

ACMA01H3: Exploring Key Questions in the Arts, Culture and Media

ACMA01H3 surveys the cultural achievements of the humanities in visual art, language, music, theatre, and film within their historical, material, and philosophical contexts. Students gain understanding of the meanings of cultural works and an appreciation of their importance in helping define what it means to be human.

Exclusion: (HUMA01H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ACMB10H3: Equity and Diversity in the Arts

Equity and diversity in the arts promotes diversity of all kinds, including those of race, gender, socio-economic status, sexual orientation or identity, age, ability or disability, religion, and aesthetics, tradition or practice. This course examines issues of equity and diversity and how they apply across all disciplines of arts, culture and media through critical readings and analysis of cultural policy.

Prerequisite: Any 4.0 credits

Exclusion: (VPAB07H3)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enroled in Specialist and Major Programs offered by the Department of Arts, Culture & Media. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ACMC01H3: ACMEE Applied Practice I

A study of the arts, culture and/or media sector through reflective practice. Students will synthesize their classroom and work place / learning laboratory experiences in a highly focused, collaborative, and facilitated way through a series of assignments and discussions.

Prerequisite: 9.0 credits including [VPAB16H3](#) and [VPAB17H3](#) (or its equivalent with instructor permission) and successful completion of required Field Placement Preparation Activities

Corequisite: Field Placement I (may be taken as a prerequisite with Program Director's permission)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: This course will be graded as a CR if a student successfully completes their internship; and as NCR is the placement was unsuccessful. The NCR will impact the CGPA and count as a 0.0 CGPA value on a transcript.

[Link to UTSC Timetable](#)

ACMD01H3: ACMEE Applied Practice II

An advanced study of the arts, culture and/or media sector through reflective practice. Students will further engage with work places as "learning laboratories", and play a mentorship role for students in earlier stages of the experiential education process.

Prerequisite: [ACMC01H3](#)

Corequisite: Field Placement II (may be taken as a prerequisite with Program Director's permission)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: This course will be graded as a CR if a student successfully completes their internship; and as NCR is the placement was unsuccessful. The NCR will impact the CGPA and count as a 0.0 CGPA value on a transcript.

[Link to UTSC Timetable](#)

ACMD02H3: ACMEE Applied Practice III

An advanced study of the arts, culture and/or media sector through reflective practice. Students will further synthesize their classroom and work place / learning laboratory experiences, and play a mentorship role for students in earlier stages of the experiential education process.

Prerequisite: [ACMD01H3](#)

Corequisite: Field Placement III (may be taken as a prerequisite with Program Director's permission)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: This course will be graded as a CR if a student successfully completes their internship; and as NCR is the placement was unsuccessful. The NCR will impact the CGPA and count as a 0.0 CGPA value on a transcript.

[Link to UTSC Timetable](#)

ACMD91H3: Supervised Readings

Independent study of an advanced and intensive kind, under the direction of a faculty member. The material studied should bear some significant relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in other courses.

Students are advised that they must obtain consent from the supervising instructor *before* registering for these courses. The student should submit to the instructor a statement of objectives and proposed content for the course; this should be done by 15 April for 'F' courses and by 1 December for 'S' courses. If the proposal is approved, two faculty members from relevant disciplines will supervise and evaluate the work.

Prerequisite: 3.0 credits at the B-level in the Department of Arts, Culture and Media.

Exclusion: (HUMD91H3)

[Link to UTSC Timetable](#)

ACMD92H3: Supervised Readings

Independent study of an advanced and intensive kind, under the direction of a faculty member. The material studied should bear some significant relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in other courses.

Students are advised that they must obtain consent from the supervising instructor *before* registering for these courses. The student should submit to the instructor a statement of objectives and proposed content for the course; this should be done by 15 April for 'F' courses and by 1 December for 'S' courses. If the proposal is approved, two faculty members from relevant disciplines will supervise and evaluate the work.

Prerequisite: 3.0 credits at the B-level in the Department of Arts, Culture and Media.

Exclusion: (HUMD92H3)

[Link to UTSC Timetable](#)

ACMD93Y3: Supervised Readings

Independent study of an advanced and intensive kind, under the direction of a faculty member. The material studied should bear some significant relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in other courses.

Students are advised that they must obtain consent from the supervising instructor *before* registering for these courses. The student should submit a statement of objectives and proposed content for the course to the instructor by 15 April for 'F' and 'Y' courses and by 1 December for 'S' courses. If the proposal is approved, two faculty members from relevant disciplines will supervise and evaluate the work.

Prerequisite: 3.0 credits at the B-level in the Department of Arts, Culture and Media.

Exclusion: (HUMD93Y3)

[Link to UTSC Timetable](#)

ACMD94H3: Senior Collaboration Project in Arts, Culture and Media

This course is an advanced-level collaborative project for senior students in Arts, Culture and Media under the direction of one or more faculty members. While the course nature and focus will vary year to year, the project will likely be rooted in Arts, Culture and Media faculty research or an ongoing community partnership, and will likely involve experiential elements.

Note: Students should contact the ACM Program Manager: acm-pa@utsc.utoronto.ca, to verify if this course could be counted towards their ACM program requirements.

Prerequisite: 15.0 credits and enrolment in any ACM program

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ACMD98H3: Experiential Learning for Arts, Culture and Media Programs

This course offers students the opportunity to integrate experiential learning appropriate to students' fields of study within the Department of Arts, Culture and Media. It provides student experiences that develop work and life-related skills and knowledge through a spectrum of interactive approaches with focused reflection. The course allows students to apply ACM-specific program knowledge and/or essential employability skills. Students must complete an application form made available on the UTSC Timetable and on the ACM website.

Prerequisite: [9.0 credits in courses offered by the Department of Arts, and Culture and Media], and cGPA of at least 2.5; selection will be based on the application form

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

Note: This is a 0.5 credit course. However, depending on the course content, it may be offered in a single-term or over two-terms. Priority will be given to students enrolled in programs offered by the Department of Arts, Culture and Media.

[Link to UTSC Timetable](#)

ACMD99H3: Work Integrated Learning for Arts Culture and Media Programs

This course offers students the opportunity to integrate academic learning with an internship placement appropriate to students' field of study within the Department of Arts, Culture and Media. The 0.5 credit, two-term course provides students an understanding of workplace dynamics while allowing them to refine and clarify professional and career goals through critical analysis of their work-integrated learning experience.

Prerequisite: [8.0 credits in courses offered by the Department of Arts, Culture and Media] and [CGPA of at least 3.0]; permission of the Arts Culture and Media Internship Coordinator

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ACTB40H3: Fundamentals of Investment and Credit

This course is concerned with the concept of financial interest. Topics covered include: interest, discount and present values, as applied to determine prices and values of annuities, mortgages, bonds, equities, loan repayment schedules and consumer finance payments in general, yield rates on investments given the costs on investments.

Prerequisite: [MATA30H3](#) or [MATA31H3](#) or [MATA34H3](#)

Exclusion: ACT240H, [MGFB10H3](#)/(MGTB09H3), (MGTC03H3)

Breadth Requirements: Quantitative Reasoning

Note: Students enrolled in or planning to enrol in any of the B.B.A. programs are strongly urged not to take [ACTB40H3](#) because [ACTB40H3](#) is an exclusion for

[MGFB10H3](#)/(MGTB09H3)/(MGTC03H3), a required course in the B.B.A. degree. Students in any of the B.B.A programs will thus be forced to complete

[MGFB10H3](#)/(MGTB09H3)/(MGTC03H3), even if they have credit for [ACTB40H3](#), but will only be permitted to count one of [ACTB40H3](#) and [MGFB10H3](#)/(MGTB09H3)/(MGTC03H3) towards the 20 credits required to graduate.

[Link to UTSC Timetable](#)

AFSA01H3: Africa in the World: An Introduction

An interdisciplinary introduction to the history and development of Africa with Africa's place in the wider world a key theme. Students critically engage with African and diasporic histories, cultures, social structures, economies, and belief systems. Course material is drawn from Archaeology, History, Geography, Literature, Film Studies, and Women's Studies.

Same as [HISA08H3](#)

Exclusion: [HISA08H3](#), NEW150Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSA03H3: Experiencing Development in Africa

This experiential learning course allows students to experience first hand the realities, challenges, and opportunities of working with development organizations in Africa. The goal is to allow students to actively engage in research, decision-making, problem solving, partnership building, and fundraising, processes that are the key elements of development work.

Same as [IDSA02H3](#)

Exclusion: [IDSA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

AFSB01H3: African Religious Traditions Through History

An interdisciplinary introduction to African and African diasporic religions in historic context, including traditional African cosmologies, Judaism, Christianity, Islam, as well as millenarian and syncretic religious movements.

Same as [HISB52H3](#)

Exclusion: [HISB52H3](#), (AFSA02H3)

Recommended Preparation: [AFSA01H3/HISA08H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSB05H3: Culture and Society in Africa

An overview of the range and diversity of African social institutions, religious beliefs and ritual, kinship, political and economic organization, pre-colonial, colonial and post-colonial experience.

Same as [ANTB05H3](#)

Prerequisite: [AFSA01H3](#) or [ANTA02H3](#)

Exclusion: [ANTB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

AFSB50H3: Africa in the Era of the Slave Trade

An introduction to the history of Sub-Saharan Africa, from the era of the slave trade to the colonial conquests. Throughout, the capacity of Africans to overcome major problems will be stressed. Themes include slavery and the slave trade; pre-colonial states and societies; economic and labour systems; and religious change.

Same as [HISB50H3](#)

Prerequisite: Any modern history course, or [AFSA01H3](#)

Exclusion: [HISB50H3](#), (HISC50H3), HIS295H, HIS396H, (HIS396Y)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSB51H3: Africa from the Colonial Conquests to Independence

Modern Sub-Saharan Africa, from the colonial conquests to the end of the colonial era. The emphasis is on both structure and agency in a hostile world. Themes include conquest and resistance; colonial economies; peasants and labour; gender and ethnicity; religious and political movements; development and underdevelopment; Pan-Africanism, nationalism and independence.

Same as [HISB51H3](#)

Exclusion: [HISB51H3](#) and (HISC51H3) and HIS396H and (HIS396Y)

Recommended Preparation: [AFSA01H3/HISA08H3](#) or [AFSB50H3](#) or [HISB50H3](#) strongly recommended.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSB54H3: Africa in the Postcolonial Era

Africa from the 1960s to the present. After independence, Africans experienced great optimism and then the disappointments of unmet expectations, development crises, conflict and AIDS. Yet the continent's strength is its youth. Topics include African socialism and capitalism; structural adjustment and resource economies; dictatorship and democratization; migration and urbanization; social movements.

Same as [HISB54H3](#)

Prerequisite: [AFSA01H3](#) or [AFSB51H3](#) or 0.5 credit in Modern History

Exclusion: [HISB54H3](#), NEW250Y1

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSC03H3: Contemporary Africa: State, Society, and Politics

This course is intended as an advanced critical introduction to contemporary African politics. It seeks to examine the nature of power and politics, state and society, war and violence, epistemology and ethics, identity and subjectivities, history and the present from a comparative and historical perspective. It asks what the main drivers of African politics are, and how we account for political organization and change on the continent from a comparative and historical perspective.

Same as [IDSC03H3](#).

Prerequisite: [[IDSA01H3](#) or [AFSA01H3](#)] or by instructor's permission

Exclusion: [IDSC03H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

AFSC19H3: Community-Driven Development: Cooperatives, Social Enterprises and the Black Social Economy

This course introduces students to alternative business institutions (including cooperatives, credit unions, worker-owned firms, mutual aid, and social enterprises) to challenge development. It investigates the history and theories of the solidarity economy as well as its potential contributions to local, regional and international socio-economic development. There will be strong experiential education aspects in the course to debate issues. Students analyze case studies with attention paid to Africa and its diaspora to combat exclusion through cooperative structures.

Same as [IDSC19H3](#)

Prerequisite: [AFSA01H3](#) or [IDSA01H3](#) or [POLB90H3](#) or permission of the instructor

Exclusion: [IDSC19H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

AFSC52H3: Ethiopia: Seeing History

This course uses a focus on material history and visual culture to explore Ethiopia from the fourth through the nineteenth century, with particular emphasis on the Christian Church, the monarchy, links with both the Mediterranean world and the Indian subcontinent, and the relationship of individuals to their social, economic, artistic and geographic environments.

Same as [HISC52H3](#) and [VPHC52H3](#)

Prerequisite: [1.0 credit in History] or [[VPHA46H3](#) and an additional 1.0 credit in VPH courses]

Exclusion: [HISC52H3](#), [VPHC52H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSC53H3: Gender and Critical Development

How development affects, and is affected by, women around the world. Topics may include labour and economic issues, food production, the effects of technological change, women organizing for change, and feminist critiques of traditional development models.

Same as [WSTC10H3](#)

Prerequisite: [[AFSA03H3](#)/[IDSA02H3](#) or [IDSB01H3](#) or [IDSB02H3](#)] or [[WSTA01H3](#) or [WSTA03H3](#)] and [an additional 0.5 credit in WST courses]]

Exclusion: [WSTC10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

AFSC55H3: War and Society in Modern Africa

Conflict and social change in Africa from the slave trade to contemporary times. Topics include the politics of resistance, women and war, repressive and weak states, the Cold War, guerrilla movements, resource predation. Case studies of anti-colonial rebellions, liberation wars, and civil conflicts will be chosen from various regions.

Same as [HISC55H3](#)

Prerequisite: Any 4.0 credits, including:

[AFSB50H3/HISB50H3](#) or [AFSB51H3/HISB51H3](#) or
(HISC50H3) or (HISC51H3)

Exclusion: [HISC55H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSC70H3: The Caribbean Diaspora

The migration of Caribbean peoples to the United States, Canada, and Europe from the late 19th century to the present. The course considers how shifting economic circumstances and labour demands, the World Wars, evolving imperial relationships, pan-Africanism and international unionism, decolonization, natural disasters, and globalization shaped this migration.

Same as [HISC70H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: NEW428H, [HISC70H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSC97H3: Women and Power in Africa

This course examines women in Sub-Saharan Africa in the pre-colonial, colonial and postcolonial periods. It covers a range of topics including slavery, colonialism, prostitution, nationalism and anti-colonial resistance, citizenship, processes of production and reproduction, market and household relations, and development.

Same as [HISC97H3](#)

Prerequisite: Any 4.0 credits, including:

[AFSA01H3/HISA08H3](#) or [AFSB50H3/HISB50H3](#) or
[AFSB51H3/HISB51H3](#)

Exclusion: [HISC97H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSD07H3: Extractive Industries in Africa

This course examines resource extraction in African history. We examine global trade networks in precolonial Africa, and the transformations brought by colonial extractive economies. Case studies, from diamonds to uranium, demonstrate how the resource curse has affected states and economies, especially in the postcolonial period.

Same as [IDSD07H3](#)

Prerequisite: [10.0 credits including [\[AFSA01H3 or IDSA01H3 or POLB90H3\]\]](#) or permission of instructor

Exclusion: [IDSD07H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSD16H3: Africana Political Economy in Comparative Perspective

This course analyzes racial capitalism among persons of African descent in the Global South and Global North with a focus on diaspora communities. Students learn about models for self-determination, solidarity economies and cooperativism as well as Black political economy theory.

Same as [IDSD16H3](#)

Prerequisite: [10.0 credits including [\[AFSA01H3 or IDSA01H3 or POLB90H3\]\]](#) or permission of instructor

Exclusion: [IDSD16H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

AFSD20H3: Thinking Conflict, Security, and Development

This course offers an advanced critical introduction to the security-development nexus and the political economy of conflict, security, and development. It explores the major issues in contemporary conflicts, the securitization of development, the transformation of the security and development landscapes, and the broader implications they have for peace and development in the Global South.

Same as [IDSD20H3](#).

Prerequisite: [12.0 including ([IDSA01H3](#) or [AFSA01H3](#) or [POLC09H3](#))] or by instructor's permission

Exclusion:

[IDSD20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

AFSD51H3: Southern Africa: Colonial Rule, Apartheid and Liberation

A seminar study of southern African history from 1900 to the present. Students will consider industrialization in South Africa, segregation, apartheid, colonial rule, liberation movements, and the impact of the Cold War. Historiography and questions of race, class and gender will be important. Extensive reading and student presentations are required.

Same as [HISD51H3](#)

Africa and Asia Area

Prerequisite: 8.0 credits including [AFSB51H3/HISB51H3](#) or [HISD50H3](#)

Exclusion: [HISD51H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSD52H3: East African Societies in Transition

A seminar study of East African peoples from late pre-colonial times to the 1990's, emphasizing their rapid although uneven adaptation to integration of the region into the wider world. Transitions associated with migrations, commercialization, religious change, colonial conquest, nationalism, economic development and conflict, will be investigated. Student presentations are required.

Same as [HISD52H3](#)

Prerequisite: 8.0 credits including [AFSB50H3/HISB50H3](#) or [AFSB51H3/HISB51H3](#) or [HISC55H3](#)

Exclusion: [HISD52H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

AFSD53H3: Africa and Asia in the First World War

This seminar course examines the First World War in its imperial and colonial context in Africa and Asia. Topics include forgotten fronts in Africa, the Middle East, Asia and the Pacific, colonial armies and civilians, imperial economies and resources, the collapse of empires and the remaking of the colonial world.

Same as [GASD53H3](#) and [HISD53H3](#)

Prerequisite: 8.0 credits, including: [1.0 credit in AFS, GAS, or Africa and Asia area HIS courses]

Exclusion: [GASD53H3](#), [HISD53H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

ANTA01H3: Introduction to Anthropology: Becoming Human

An introduction to Biological Anthropology and Archaeology. Concentrates on the origins and evolution of human life, including both biological and archaeological aspects, from the ancient past to the present.

Science credit

Exclusion: ANT100Y, ANT101H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTA02H3: Introduction to Anthropology: Society, Culture and Language

How does an anthropological perspective enable us to understand cultural difference in an interconnected world? In this course, students will learn about the key concepts of culture, society, and language. Drawing upon illustrations of family, economic, political, and religious systems from a variety of the world's cultures, this course will introduce students to the anthropological approach to studying and understanding human ways of life.

Exclusion: ANT100Y, ANT102H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB01H3: Political Ecology

This course examines human-environmental relations from an anthropological perspective. Throughout the semester, we explore how peoples from different parts of the globe situate themselves within culturally constructed landscapes. Topics covered include ethnoecology, conservation, green consumerism, the concept of 'wilderness', and what happens when competing and differentially empowered views of the non-human world collide.

Prerequisite: [ANTA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB02H3: The Body in Culture and Society

An ethnographic inquiry into the culturally configured human body as a reservoir of experiential knowledge, focus of symbolism, and site of social, moral, and political control.

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC, ENG or HCS courses] or [permission of the instructor.]

Exclusion: (ANTD01H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB05H3: Culture and Society in Africa

An overview of the range and diversity of African social institutions, religious beliefs and ritual, kinship, political and economic organization, pre-colonial, colonial and post-colonial experience.

Same as [AFSB05H3](#)

Area course

Prerequisite: [ANTA02H3](#) or [AFSA01H3](#)

Exclusion: [AFSB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB09H3: Culture through Film and Media

How is culture represented through visual media, from ethnographic and documentary film, to feature films, television, and new media? How do various communities revision themselves through mass, independent, or new media? This course investigates media and its role in the contemporary world from a socio-cultural anthropological perspective.

Prerequisite: [ANTA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB11H3: World Prehistory

This introduction to archaeology focuses on how societies around the world have changed through time from the earliest humans to the emergence of state-level societies. This course uses a global perspective to address key issues such as evidence of the earliest art, development of agriculture, and the origins of social inequality and warfare.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB12H3: Anthropology of Science Fiction

This course is about science fiction as a form of cultural and political critique. The course will explore themes that are central to both ethnography and science fiction, including topics such as colonialism, gender, and the climate crisis, while reflecting on the power of writing and myth-making to produce meaning and the future.

Prerequisite: [ANTA02H3](#), or any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC, ENG or HCS courses, or permission of the instructor

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB14H3: Evolutionary Anthropology

This course explores the synthetic theory of evolution, its principles, processes, evidence and application as it relates to the evolution of human and nonhuman primates. Lecture topics and laboratory projects include: evolutionary theory, human variation, human adaptability, primate biology, and behaviour, taxonomy and classification, paleontological principles and human origins and evolution.

Science credit

Prerequisite: [ANTA01H3](#)

Exclusion: [ANT203Y](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTB15H3: Contemporary Human Evolution and Variation

Basic to the course is an understanding of the synthetic theory of evolution and the principles, processes, evidence and application of the theory. Laboratory projects acquaint the student with the methods and materials utilized Biological Anthropology. Specific topics include: the development of evolutionary theory, the biological basis for human variation, the evolutionary forces, human adaptability and health and disease.

Science credit

Same as [HLTB20H3](#)

Prerequisite: [ANTA01H3](#) or [[HLTA02H3](#) and [HLTA03H3](#)]

Exclusion: [ANT203Y](#), [HLTB20H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTB16H3: Canadian Cultural Identities

This course explores the creation or invention of a Canadian national identity in literature, myth and symbolism, mass media, and political culture. Ethnographic accounts that consider First Nations, regional, and immigrant identities are used to complicate the dominant story of national unity.

Area course

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB18H3: Development, Inequality and Social Change in Latin America

This course addresses Latin American systems of inequality in relation to national and transnational political economy, from colonialism to neoliberalism; how ideas of race, culture, and nation intersect with development thinking and modernization agendas; and how the poor and marginalized have accommodated, resisted, and transformed cultural and political domination.

Area course

Prerequisite: [ANTA02H3](#)

Exclusion: (ANTC08H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB19H3: Ethnography and the Comparative Study of Human Societies

This course introduces students to the theory and practice of ethnography, the intensive study of people's lives as shaped by social relations, cultural beliefs, and historical forces. Various topics, including religion, economics, politics, and kinship introduce students to key anthropological concepts and theoretical developments in the field.

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: ANT204Y, ANT207H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB20H3: Ethnography and the Global Contemporary

How has the global flow of goods, persons, technologies, and capital reproduced forms of inequality? Using ethnography and other media, students examine globalization through topics like migration, race and citizenship, environmental degradation, and increasing violence while also discussing older anthropological concerns (e.g., kinship, religious practices, and authority). This course enhances students' understanding of ethnography, as a method for studying how actors engage and rework the global forces shaping their lives.

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: ANT204Y, ANT204H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB22H3: Primate Behaviour

This course will provide students with a general introduction to the behaviour and ecology of non-human primates (prosimians, Old and New World monkeys, and apes), with a particular emphasis on social behaviour. The course will consist of lectures reinforced by course readings; topics covered will include dominance, affiliation, social and mating systems, communication, and reproduction.

Science credit

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTB26H3: The Middle East and North Africa: Past and Present

What makes the Middle East and North Africa unique as a world region? This course considers the enduring impact of the past colonial encounter with the North Atlantic, as well as religious movements, nationalist histories, the impact of new communication technologies, and regional conflicts. Examples are drawn from a variety of contexts.

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: (ANTC89H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB33H3: The Future of Work

This course explores a pressing issue facing contemporary life: "the future of work." It examines how work has been and continues to be transformed by automation, digital technologies, climate change, pandemics, the retrenchment of the welfare state, deindustrialization, global supply chains, and imperial and colonial rule. All kinds of media (e.g., academic texts, corporate publications, policy reports, activist literature, cinema) will be utilized to demonstrate how these transformations are not limited to work or labour but reverberate across social, political, and economic life.

Prerequisite: [ANTA02H3](#) and [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses] or permission of the instructor

Recommended Preparation: A general interest and knowledge of economic and political anthropology.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB35H3: Kids These Days: Youth, Language and Media

Around the world, youth is understood as the liminal phase in our lives. This course examines how language and new media technologies mark the lives of youth today. We consider social media, smartphones, images, romance, youth activism and the question of technological determinism. Examples are drawn from a variety of contexts.

Same as [MDSB09H3](#)

Prerequisite: [ANTA02H3](#) or [MDSA01H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: [MDSB09H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ANTB36H3: Anthropology of the End of the World

A cultural and comparative study of apocalyptic thought, practice, and representation around the world. It explores the conditions that inspire end times thinking and the uses it serves. Cases may include: millenarian movements, Revelation, colonialism, epidemics, infertility, deindustrialization, dystopian science fiction, nuclear war, climate change, and zombies.

Prerequisite: [ANTA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB42H3: Culture and Society in Contemporary South Asia

This course surveys central issues in the ethnographic study of contemporary South Asia (Afghanistan, Bangladesh, Bhutan, India, the Maldives, Nepal, Pakistan and Sri Lanka). Students will engage with classical and recent ethnographies to critically examine key thematic fault lines within national imaginations, especially along the lines of religion, caste, gender, ethnicity, and language. Not only does the course demonstrate how these fault lines continually shape the nature of nationalism, state institutions, development, social movements, violence, and militarism across the colonial and post-colonial periods but also, demonstrates how anthropological knowledge and ethnography provide us with a critical lens for exploring the most pressing issues facing South Asia in the world today.

Same as [GASB42H3](#)

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC, GAS, HCS or Africa and Asia Area HIS courses]

Exclusion: (ANTC12H3), [GASB42H3](#), (GASC12H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB64H3: Are You What You Eat?: The Anthropology of Food

This course examines the social significance of food and foodways from the perspective of cultural anthropology. We explore how the global production, distribution, and consumption of food, shapes or reveals, social identities, political processes, and cultural relations. Lectures are supplemented by hands-on tutorials in the Culinaria Kitchen Laboratory.

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: (ANTC64H3), [ANT346H1](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTB65H3: An Introduction to Pacific Island Societies

Introduces the cultures and peoples of the Pacific. Examines the ethnography of the region, and the unique contributions that Pacific scholarship has made to the development of anthropological theory. Explores how practices of exchange, ritual, notions of gender, death and images of the body serve as the basis of social organization.

Area course

Prerequisite: [ANTA02H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: (ANTC65H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTB66H3: Spiritual Paths: A Comparative Anthropology of Pilgrimage

A comparison of pilgrimage in different religious traditions, including Christian, Buddhist, Muslim, Hindu and those of indigenous communities (such as the Huichol of Mexico) will introduce students to the anthropology of religion. We will consider the aspirations and experiences of various pilgrims, while being mindful of cultural similarities and differences.

Prerequisite: [ANTA02H3](#) or [any 4.0 credits]

Exclusion: RLG215H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTB80H3: Introduction to Archaeology: Methods, Theories, and Practices

This course introduces students to the methods, theories, and practices used in Archaeology. Building on the course material presented in [ANTA01H3](#), there will be a focus on important themes in Archaeology as a subfield of Anthropology, including: artefact analysis, dating methods, theories of the origins of social development/complexity, and careers in archaeology today. This course will include lectures and complimentary readings that will expose students to the important ideas within the field. There will also be an experiential component in the form of four hands-on workshops where students will get to interact with artefacts and gain experience using some of the methods discussed in class. There will be an extra workshop for students to get help with their essay outline.

Prerequisite: [ANTA01H3](#)

Exclusion: ANT200Y1, ANT200Y5, ANT200H5

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTC03H3: Directed Reading in Anthropology

A directed exploration of specific topics in Anthropology, based on extensive investigation of the literature.

These courses are available in exceptional circumstances and do not duplicate regular course offerings. Students are advised that they must obtain consent from the supervising instructor before registering. Individual tutorials, as arranged. A minimum B plus average is normally required to be considered for these courses. May be science credit or area course depending on topic.

Prerequisite: Permission of the instructor and [ANTA01H3](#) and [ANTA02H3](#) and [one B-level full credit in Anthropology in the appropriate sub-field (biological or cultural)].

[Link to UTSC Timetable](#)

ANTC04H3: Directed Reading in Anthropology

A directed exploration of specific topics in Anthropology, based on extensive investigation of the literature.

These courses are available in exceptional circumstances and do not duplicate regular course offerings. Students are advised that they must obtain consent from the supervising instructor before registering. Individual tutorials, as arranged. A minimum B plus average is normally required to be considered for these courses. May be science credit or area course depending on topic.

Prerequisite: Permission of the instructor and [ANTA01H3](#) and [ANTA02H3](#) and [one B-level full credit in Anthropology in the appropriate sub-field (biological or cultural)].

[Link to UTSC Timetable](#)

ANTC07H3: Material Worlds

This course explores the intersection of the social and the material by examining the role of objects in making worlds. We examine the relationship between people, culture, and 'things' through topics such as commodification and consumption, collecting and representation, technology and innovation, art and artifact, and the social life of things.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC09H3: Sex, Love, and Intimacy: Anthropological Approaches to Kinship and Marriage

This course explores Anthropological approaches to kinship and family arrangements. In addition to examining the range of forms that family arrangements can take cross-culturally, we also examine how kinship configurations have changed within our own society in recent years. Topics to be covered include trans-national adoption, "mail-order-brides", new reproductive technologies and internet dating.

Prerequisite: [ANTA02H3](#) and [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC10H3: Anthropological Perspectives on Development

A critical probe of the origins, concepts, and practices of regional and international development in cultural perspective. Attention is paid to how forces of global capitalism intersect with local systems of knowledge and practice.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC14H3: Feminism and Anthropology

Examines why, when, and how gender inequality became an anthropological concern by tracing the development of feminist thought in a comparative ethnographic framework.

Prerequisite: [[ANTB19H3](#) and [ANTB20H3](#)] or [1.0 credit at the B-level in WST courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC15H3: Genders and Sexualities

Explores cultural constructions of male and female in a range of societies and institutions. Also examines non-binary gender configurations.

Prerequisite: [ANTB19H3 and ANTB20H3] or [1.0 credit at the B-level in WST courses]

Recommended Preparation: ANTC14H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC16H3: The Foundation and Theory of Human Origins

The study of human origins in light of recent approaches surrounding human evolution. This course will examine some of these, particularly the process of speciation, with specific reference to the emergence of Homo. Fossils will be examined, but the emphasis will be on the interpretations of the process of hominisation through the thoughts and writings of major workers in the field.

Science credit

Prerequisite: ANTA01H3 or ANTB14H3 or ANTC17H3

Exclusion: (ANT332Y)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC17H3: Human Origins: New Discoveries

The study of human origins in light of recent approaches surrounding human evolution. New fossil finds present new approaches and theory. This course will examine some of these, particularly the process of speciation and hominisation with specific reference to the emergence of Homo. Labs permit contact with fossils in casts.

Science credit

Prerequisite: ANTA01H3 and ANTA02H3

Exclusion: (ANT332Y)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC18H3: Urban Worlds

The planet today is more urbanized than at any other moment in its history. What are the tools we need to examine urbanization in this contemporary moment? This course explores how urbanization has altered everyday life for individuals and communities across the globe. Students will trace urbanization as transformative of environmental conditions, economic activities, social relations, and political life. Students will thus engage with work on urbanization to examine how urban spaces and environments come to be differentiated along the lines of race, class, and gender. Not only does this course demonstrate how such fault lines play themselves out across contexts, but also provides the critical lenses necessary to tackle the most pressing issues related to urbanization today.

Prerequisite: [ANTB19H3 and ANTB20H3] or [1.5 credits at the B-level in CIT courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC19H3: Producing People and Things: Economics and Social Life

This course examines economic arrangements from an anthropological perspective. A key insight to be examined concerns the idea that by engaging in specific acts of production, people produce themselves as particular kinds of human beings. Topics covered include gifts and commodities, consumption, global capitalism and the importance of objects as cultural mediators in colonial and post-colonial encounters.

Prerequisite: ANTB19H3 and ANTB20H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC20H3: Gifts, Money and Morality

What limits exist or can be set to commoditized relations? To what extent can money be transformed into virtue, private goods into the public "Good"? We examine the anthropological literature on gift-giving, systems of exchange and value, and sacrifice. Students may conduct a short ethnographic project on money in our own society, an object at once obvious and mysterious.

Prerequisite: ANTB19H3 and ANTB20H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC22H3: Education, Power, and Potential: Anthropological Perspectives and Ethnographic Insights

What does it mean to get an education? What are the consequences of getting (or not getting) a “good education”? For whom? Who decides? Why does it matter? How are different kinds of education oriented toward different visions of the future? What might we learn about a particular cultural context if we explore education and learning as social processes and cultural products linked to specific cultural values, beliefs, and power dynamics? These are just some of the questions we will explore in this course. Overall, students will gain a familiarity with the anthropology of education through an exploration of ethnographic case studies from a variety of historical and cultural contexts.

Prerequisite: [\[ANTB19H3 and ANTB20H3\]](#)

Exclusion: [ANTC88H3](#) if taken in Fall 2021

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in any of the following Combined Degree Programs: Evolutionary Anthropology (Specialist), Honours Bachelor of Science/Master of Teaching Evolutionary Anthropology (Major), Honours Bachelor of Science/ Master of Teaching Socio-Cultural Anthropology (Specialist), Honours Bachelor of Arts/ Master of Teaching Socio-Cultural Anthropology (Major), Honours Bachelor of Arts/ Master of Teaching

[Link to UTSC Timetable](#)

ANTC24H3: Culture, Mental Illness, and Psychiatry

Does schizophrenia exist all over the world? Does depression look different in China than it does in Canada? By examining how local understandings of mental illness come into contact with Western psychiatric models, this course considers the role of culture in the experience, expression, definition, and treatment of mental illness and questions the universality of Western psychiatric categories.

Prerequisite: [\[ANTB19H3 and ANTB20H3\]](#) or [HLTB42H3](#)

Recommended Preparation: [ANTC61H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC25H3: Anthropology and Psychology

How are we to understand the relationship between psychological universals and diverse cultural and social forms in the constitution of human experience? Anthropology's dialogue with Freud; cultural construction and expression of emotions, personhood, and self.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC27H3: Primate Sociality

Primates are an intensely social order of animals showing wide variation in group size, organization and structure. Using an evolutionary perspective, this course will focus on why primates form groups and how their relationships with different individuals are maintained, with reference to other orders of animals. The form and function of different social systems, mating systems, and behaviours will be examined.

Prerequisite: [ANTB22H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC29H3: Archaeologies of North America

This course engages with the diverse histories of First Nations societies in North America, from time immemorial, through over 14 thousand years of archaeology, to the period approaching European arrivals. We tack across the Arctic, Plains, Northwest Coast, Woodlands, and East Coast to chart the major cultural periods and societal advancements told by First Nations histories and the archaeological record. Along with foundational discussions of ancestral peoples, societal development, and human paleoecology, we also engage with core topical debates in North American archaeology, such as the ethics of ancient DNA, peopling processes, environmental change, response, and conservation, inequalities, decolonization, and progress in Indigenous archaeologies.

Prerequisite:

[ANTA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTC30H3: Themes in Global Archaeology

Intensive survey of a particular world region or current theme in archaeological research. Topic will change year to year.

Prerequisite: [ANTA01H3](#) and [\[ANTB11H3 or ANTB80H3\]](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC31H3: Ritual and Religious Action

The nature and logic of ritual. Religious practices and projects; the interface of religion, power, morality, and history in the contemporary world.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC32H3: Political Anthropology

Can ethnographic research help us make sense of various political situations and conflicts around the world? In this course we will review different approaches to power and politics in classical and current anthropology. We will consider notions of the state, political agency and power, civil society, authoritarianism and democracy.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC33H3: Of Gods and Humans: Anthropological Approaches to Religion

Anthropological approaches to the origin and function of religion, and the nature of symbolism, myth, ritual, sorcery, spirit possession, and cosmology, with primary reference to the religious worlds of small-scale societies.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Exclusion: (ANTB30H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC34H3: The Anthropology of Transnationalism

This course considers dimensions of transnationalism as a mode of human sociality and site for cultural production. Topics covered include transnational labour migration and labour circuits, return migration, the transnational dissemination of electronic imagery, the emergence of transnational consumer publics, and the transnational movements of refugees, kinship networks, informal traders and religions.

Prerequisite: [[ANTB19H3](#) and [ANTB20H3](#)] or [any 8.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC35H3: Quantitative Methods in Anthropology

A consideration of quantitative data and analytical goals, especially in archaeology and biological anthropology. Some elementary computer programming, and a review of program packages suitable for anthropological analyses will be included.

Science credit

Prerequisite: [ANTA01H3](#) and [ANTA02H3](#)

Exclusion: [MGEB11H3](#)(ECMB11H3), [PSYB07H3](#),
(SOCB06H3), [STAB22H3](#)

Recommended Preparation: [ANTB15H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

ANTC40H3: Methods and Analysis in Anthropological Demography

An examination of the biological, demographic, ecological and socio-cultural determinants of human and non-human population structure and the interrelationships among them. Emphasis is given to constructing various demographic measures of mortality, fertility and immigration and their interpretation.

Science credit

Prerequisite: [ANTB14H3](#) and [ANTB15H3](#) and [any statistics course]

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

ANTC41H3: Environmental Stress, Culture and Human Adaptability

Human adaptability refers to the human capacity to cope with a wide range of environmental conditions, including aspects of the physical environment like climate (extreme cold and heat), high altitude, geology, as well as aspects of the socio-cultural milieu, such as pathogens (disease), nutrition and malnutrition, migration, technology, and social change.

Science credit

Prerequisite: [[ANTB14H3](#) and [ANTB15H3](#)] or [[BIOA01H3](#) and [BIOA02H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC42H3: Human Growth, Development and Adaptability

Human adaptability refers to the human capacity to cope with a wide range of environmental conditions. Emphasis is placed on human growth and development in stressed and non-stressed environments. Case studies are used extensively.

Science credit

Prerequisite: [ANTC41H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC44H3: Amazonian Anthropology

This seminar explores anthropological insights and historical/archeological debates emerging from Amazonia, a hotspot of social and biodiversity currently under grave threat. We will look at current trends in the region, the cultural logic behind deforestation and land-grabbing, and the cultural and intellectual production of indigenous, ribeirinho, and quilombola inhabitants of the region.

Prerequisite: [ANTB19H3](#) and [[ANTB20H3](#) or [ANTB01H3](#) or [ESTB01H3](#)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC47H3: Human and Primate Comparative Osteology

A "hands-on" Laboratory course which introduces students to analyzing human and nonhuman primate skeletal remains using a comparative framework. The course will cover the gross anatomy of the skeleton and dentition, as well as the composition and microstructure of bone and teeth. The evolutionary history and processes associated with observed differences in human and primate anatomy will be discussed. Science credit

Prerequisite: [ANTA01H3](#) or [BIOB33H3](#) or [HTLB33H3](#) or [PMDB33H3](#)

Exclusion: ANT334H, ANT334Y

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC48H3: Advanced Topics In Human Osteology

A "hands-on" laboratory course which introduces students to the methods of analyzing human skeletal remains. Topics and analytic methods include: (1) the recovery and treatment of skeletal remains from archaeological sites; (2) odontological description, including dental pathology; (3) osteometric description; (4) nonmetric trait description; (5) methods of estimating age at death and sex; (6) quantitative analysis of metric and nonmetric data; and (7) paleopathology. Science credit

Prerequisite: [ANTC47H3](#)

Exclusion: ANT334H, ANT334Y

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC52H3: Global Politics of Language

Language and ways of speaking are foundational to political cultures. This course covers the politics of language in the age of globalization, including multiculturalism and immigration, citizenship, race and ethnicity, post-colonialism, and indigeneity. Ethnographic examples are drawn from a variety of contexts, including Canadian official bilingualism and First Nations.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ANTC53H3: Anthropology of Media and Publics

How do media work to circulate texts, images, and stories? Do media create unified publics? How is the communicative process of media culturally-distinct? This course examines how anthropologists have studied communication that occurs through traditional and new media. Ethnographic examples drawn from several contexts.

Same as [MDSC53H3](#)

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) or [MDSA01H3](#) and [MDSB05H3](#)

Exclusion: [MDSC53H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ANTC58H3: Constructing the Other: Orientalism through Time and Place

This course reflects on the concept of *Orientalism* and how it informs the fields of Classical Studies and Anthropology. Topics to be discussed include the Orientalization of the past and the origin, role, and significance of ancient representations of the "Other" in contemporary discourses. Same as [CLAC68H3](#) and [HISC68H3](#)

Prerequisite: 1.0 credit from the following:

[[CLAA04H3/HISA07H3](#), [CLAB05H3/HISB10H3](#), [CLAB06H3/HISB11H3](#), [ANTA02H3](#), [ANTB19H3](#), [ANTB20H3](#), [HISB02H3](#), [AFSB50H3/HISB50H3](#), [AFSB51H3/HISB51H3](#), [HISB53H3](#), [HISB57H3](#), [HISB58H3](#), [HISB60H3](#), [HISB61H3](#), [HISB62H3](#), [HISB93H3](#), [HISB94H3](#)]

Exclusion: [CLAC68H3](#), [HISC68H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

ANTC59H3: Anthropology of Language and Media

Anthropology studies language and media in ways that show the impact of cultural context. This course introduces this approach and also considers the role of language and media with respect to intersecting themes: ritual, religion, gender, race/ethnicity, power, nationalism, and globalization. Class assignments deal with lecturers, readings, and students' examples.

Same as [MDSC21H3](#)

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) or [MDSA01H3](#) and [MDSB05H3](#)

Exclusion: (ANTB21H3), (MDSB02H3), [MDSC21H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ANTC61H3: Medical Anthropology: Illness and Healing in Cultural Perspective

Social and symbolic aspects of the body, the life-cycle, the representation and popular explanation of illness, the logic of traditional healing systems, the culture of North American illness and biomedicine, mental illness, social roots of disease, innovations in health care delivery systems.

Prerequisite: [ANTB19H3 and ANTB20H3] or HLTB42H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC62H3: Medical Anthropology: Biological and Demographic Perspectives

The examination of health and disease in ecological and socio-cultural perspective. Emphasis is placed on variability of populations in disease susceptibility and resistance in an evolutionary context. With its sister course, [ANTC61H3](#), this course is designed to introduce students to the basic concepts and principles of medical anthropology. Principles of epidemiology, patterns of inheritance and biological evolution are considered.

Science credit

Prerequisite: [ANTB14H3](#) and [ANTB15H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC65H3: Anthropology of Science, Medicine, and Technology

This course is an enquiry into the social construction of science and scientific expertise, with a particular focus on medicine and health. The interdisciplinary field of Science and Technology Studies (STS) opens up a very different perspective from what gets taught in biology classes about how medical knowledge is created, disseminated, becomes authoritative (or not), and is taken up by different groups of people. In our current era of increasing anti-science attitudes and “alternative facts,” this course will offer students an important new awareness of the politics of knowledge production.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Exclusion: Students who enrolled in [ANTC69H3](#) in Fall 2023 may not take this course for credit.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC66H3: Anthropology of Tourism

This course explores the global cultural phenomenon of tourism. Using case studies and historical perspectives, we investigate the complex motivations and consequences of travel, the dimensions of tourism as development, the ways tourism commodifies daily life, the politics of tourism representation, and the intersection of travel, authenticity and modernity.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTC67H3: Foundations in Epidemiology

Epidemiology is the study of disease and its determinants in populations. It is grounded in the biomedical paradigm, statistical reasoning, and that risk is context specific. This course will examine such issues as: methods of sampling, types of controls, analysis of data, and the investigation of epidemics.

Science credit

Prerequisite: [Any B-level course in Anthropology or Biology] and [any statistics course].

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

ANTC68H3: Deconstructing Epidemics

Colonization, globalization and socio-ecological factors play an important role in origin, maintenance and emergence of old and new infectious diseases in human populations such as yellow fever, cholera, influenza, SARS. Issues of co-morbidity, the epidemiological transition, syndemics and the impact of global warming on the emergence of new diseases are discussed.

Science credit

Prerequisite: [Any B-level course in Anthropology or Biology] and [any statistics course].

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC69H3: Ideas That Matter: Key Themes and Thinkers in Anthropology

This course explores key themes, theories, and thinkers that have shaped anthropological thought, past and present. In any given year we will focus on the work of a particular important thinker or a school of thought. As we examine trends and approaches that have been influential to the field, we consider the debates these have generated, the ethnographic innovations they have inspired, and their relevance for core debates in anthropology. Topics and readings will be chosen annually by the instructor.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the specialist program in Anthropology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

ANTC70H3: Ethnographic Methods in Anthropology: Past, Present, and Future

This course is an exploration of the ongoing significance of the ethnographic method to the practice of research in socio-cultural anthropology. How and why have ethnographic methods become so central to anthropology, and what can we continue to learn with them? Students complement readings and lectures on theories and practices of ethnographic methods, both historical and contemporary, with exercises and assignments designed to provide first-hand experience in carrying out various techniques of ethnographic research. We also consider the unique ethical challenges of ethnographic methods and what it means to conduct ethically sound research.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 0.5 credit at the C-level in socio-cultural anthropology courses].

Exclusion: (ANTC60H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist in Anthropology, followed by students in the Major in Anthropology, followed by students in the Specialist programs in International Development Studies.

[Link to UTSC Timetable](#)

ANTC71H3: Climate, Palaeoecology, and Policy: Archaeology of Humans in the Environment

This course examines the evolution of human-environment systems over deep time as well as the present implications of these relationships. We will examine the archaeological methods used in reconstructing human palaeoecology and engage with evolutionary and ecological theory as it has been applied to the archaeological record in order to understand how humans have altered ecosystems and adapted to changing climates through time and space.

Building upon the perspective of humans as a long-term part of ecological systems, each student will choose a current environmental policy issue and progressively build a proposal for a remediation strategy or research program to address gaps in knowledge.

Prerequisite: [0.5 credit from the following: [ANTA01H3](#), [ANTB80H3](#), [EESA01H3](#) or [BIOB50H3](#)] and [1.0 credit of additional B- or C- level courses in ANT, BIO, or EES]

Recommended Preparation: A knowledge of evolutionary anthropology, archaeology, or relevant courses in ecology.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTC80H3: Race and Racism: Anthropological Insights

This course explores ideas of race and racist practice, both past and present. Socio-cultural perspectives on race and racism must address a central contradiction: although biological evidence suggests that racial categories are not scientifically valid, race and racism are real social phenomena with real consequences. In order to address this contradiction, the course will examine the myriad ways that race is produced and reproduced, as well as how racism is perpetuated and sustained.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC88H3: Special Topics

The topics presented in this course will represent a range of contemporary issues in Anthropology. Topics will vary by instructor and term.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTC99H3: Primate Evolution

This course examines 65 million years of evolutionary history for non-human primates. The primary emphasis will be on the fossil record. Topics covered may include the reconstruction of behaviour from fossil remains, the evolution of modern primate groups, and the origins of the Order.

Prerequisite: [ANTA01H3](#) or [ANTB14H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTD04H3: The Anthropology of Violence and Suffering

This course examines the social life of violence, its cultural production and political effects in a global perspective. It asks how social worlds are made and unmade through, against, and after violent events, how violence is remembered and narrated, and how ethnography might respond to experiences of suffering, trauma, and victimhood.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 0.5 credit at the C-level in Socio-Cultural Anthropology].

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTD05H3: Advanced Fieldwork Methods in Social and Cultural Anthropology

This course provides students with experience in carrying out ethnographic research in the Greater Toronto Area. Working with the Center for Ethnography, students define and execute individual research projects of their own design. The course provides students with the opportunity to present and discuss their unfolding research, as well as to present the findings of their research. This course is completed over two terms, and culminates in an original research paper.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [([ANTC60H3](#) or [ANTC70H3](#))] and [an additional 1.0 credit at the C-level in socio-cultural anthropology] and [a cumulative GPA of 2.7, or permission of the instructor].

Exclusion: ([ANTD05Y3](#))

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Preference will be given to Specialists and Majors in Anthropology, in that order.

[Link to UTSC Timetable](#)

ANTD06H3: Reading Ethnography

This course considers the reading and writing of ethnography - the classic genre of socio-cultural anthropology. We examine what differentiates ethnography from other forms of research and how to distinguish ethnographic works of high quality. Also considered are the politics of representation, including how ethnographic writing may reflect unequal relationships of power.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 1.0 credit at the C-level in Socio-Cultural Anthropology].

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTD07H3: Advanced Regional Seminar

This course allows students to examine particular culture areas at an advanced level. Regions to be covered may include South Asia, East Asia, the Muslim World, Latin America, The Pacific, Europe, Africa, or North America. Specific case studies from the region will be used to highlight theoretical and ethnographic issues.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 0.5 credit from previous area course] and [at least 0.5 credit at the C-level in Socio-Cultural Anthropology].

[Link to UTSC Timetable](#)

ANTD10H3: The Anthropology of 'Life' Itself

This course will examine cultural understandings of 'life' – What is life? What is a life? How do humans value (or alternatively not value) life in different social and cultural settings? What constitutes a 'good life'? To what degree are cultural understandings of 'life' entangled with those of 'death'.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 1.0 credit at the C-level in socio-cultural anthropology courses]

Exclusion: ([ANTC11H3](#))

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ANTD13H3: Frontiers of Anthropology: A Biological Perspective

An advanced seminar course primarily for majors and specialists in biological anthropology. Topic to be announced annually.

Prerequisite: [ANTB14H3](#) and [ANTB15H3](#) and [at least 0.5 credit at the C-level in Biological Anthropology].

[Link to UTSC Timetable](#)

ANTD15H3: Frontiers of Socio-Cultural Anthropology

An advanced seminar course primarily for specialists and majors in Anthropology. Topic changes annually and is linked to the theme of our seminar series for the year. Students will attend talks by 2-3 guest speakers in addition to the regular seminar. In previous years, the theme has been Masculinities, Pilgrimage, History and Historicities.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 1.0 credit at the C-level in Socio-Cultural Anthropology].

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

ANTD16H3: Biomedical Anthropology

This course is designed for advanced students seeking an intensive examination of specific problems in medical Anthropology. Problems to be discussed include: genetic disorders in families and populations, the interaction of malnutrition and infectious diseases in human populations, chronic non-infectious diseases in populations today, and epidemiology and medical anthropology as complementary disciplines.

Science credit

Prerequisite: [ANTC62H3](#) and [1.0 credit at the C-level in Biological Anthropology].

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ANTD17H3: Medical Osteology: Public Health Perspectives on Human Skeletal Health

This seminar course will examine the clinical, epidemiological and public health literature on osteoporosis and other conditions impacting skeletal health. The course will also explore the potential economic impacts of osteoporosis on Canada's health care system given emerging demographic changes.

Science credit

Prerequisite: [ANTC47H3](#) and [ANTC48H3](#)

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ANTD18H3: Palaeolithic Archaeology

This seminar style course provides a foundation in the anthropology and archaeology of small-scale societies, particularly hunter-gatherers. The seminar's temporal remit is broad, spanning ~2.5 million years of human evolution from the earliest tool-making hominins to living human societies. A selection of critical topics will therefore be covered. These include theoretical aspects of and evolutionary trends in forager subsistence strategies; technologies; mobility and use of space; sociopolitical organization; cognition; symbolism, ritual and religion; and transitions to food production. Topics will be illustrated using diverse case studies drawn from throughout the Paleolithic.

Prerequisite: [ANTA01H3](#)

Breadth Requirements: Natural Sciences
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

ANTD19H3: Primate Conservation

A large percentage of nonhuman primate species are at risk of extinction due mostly to human-induced processes. Relying on theory from Conservation Biology, this course will consider the intrinsic and extrinsic factors that lead to some primate species being threatened, while others are able to deal with anthropogenic influences. Students will critically examine conservation tactics and the uniqueness of each situation will be highlighted.

Prerequisite: [ANTB22H3](#)

Breadth Requirements: Natural Sciences
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

ANTD20H3: Culture and Community

A field-based research seminar exploring the cultural dimensions of community and sense of place. Partnering with community-based organizations in Scarborough and the GTA, students will investigate topical issues in the immediate urban environment from an anthropological perspective. Yearly foci may include food, heritage, diaspora, and family.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 1.0 credit at the C-level in Socio-Cultural Anthropology courses]

Recommended Preparation: (ANTC60H3) or [ANTC70H3](#)
Breadth Requirements: Social and Behavioural Sciences
Course Experience: Partnership-Based Experience
[Link to UTSC Timetable](#)

ANTD22H3: Theory and Methodology in Primatology

This seminar course will examine contemporary theory and questions in primatology and carefully examine the types of data that researchers collect to answer their research questions.

Science credit

Prerequisite: [ANTB22H3](#)

[Link to UTSC Timetable](#)

ANTD25H3: Medical Primatology: Public Health Perspectives on Zoonotic Diseases

This course will examine the social and cultural contexts of animal-to-human disease transmission globally, and the public risks associated zoonoses present here in Canada. The course will incorporate both anthropological and epidemiological perspectives.

Science credit

Prerequisite: [ANTB14H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTD26H3: Caveman, Farmer, Herder, Trader: Evolution of Diet in Society

Beginning with archaic *Homo sapiens* and ending with a discussion of how diet exists in a modern globalized cash economy, this course engages an archaeological perspective on changes in human diet and corresponding societal shifts. We will explore paradigmatic discourse around topics such as big game hunting, diet breadth, niche construction, and the Agricultural Revolution, while examining the archaeological record to clarify what "cavemen" really ate, inquire whether agriculture was as "revolutionary" as it has been presented, and delve into evidence of how colonialism, capitalism, and globalization have shaped our modern diet. Discussions will aim to interrogate current theories and contextualize why scientists (and the public) think the way they do about diet in the past and present.

Prerequisite: [ANTA01H3](#) and [ANTB80H3](#) and 1.0 credit from any course at the C-level] or [FSTA01H3](#) and 1.0 credit from any course at the C-level and permission of the instructor]

Recommended Preparation: Some courses in human evolution and archaeology are highly recommended, knowledge of and interest in food system and the human past are acceptable.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTD31H3: Advanced Research in Anthropology

Directed critical examination of specific problems in Anthropology, based on library and/or field research. These courses are available in exceptional circumstances and do not duplicate regular course offerings. Students are advised that they must obtain consent from the supervising instructor before registering. Individual tutorials, as arranged. A minimum B plus average is normally required to be considered for these courses. May be science credit or area course depending on topic.

Prerequisite: [ANTA01H3](#) and [ANTA02H3](#) and [2.0 credits in Anthropology, of which 1.0 credit must be at the C-level] and permission of the instructor.

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTD32H3: Advanced Research in Anthropology

Directed critical examination of specific problems in Anthropology, based on library and/or field research. These courses are available in exceptional circumstances and do not duplicate regular course offerings. Students are advised that they must obtain consent from the supervising instructor before registering. Individual tutorials, as arranged. A minimum B plus average is normally required to be considered for these courses. May be science credit or area course depending on topic.

Prerequisite: [ANTA01H3](#) and [ANTA02H3](#) and [2.0 full credits in Anthropology, one of which must be at the C-level] and permission of the instructor.

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTD33H3: Geoarchaeological Perspectives of Human-Environment Interactions

This course investigates global diversity in human-environment dialogues from a geoarchaeological perspective. We will emphasize the place of geoarchaeology in evolutionary anthropology, specifically addressing topics such as the role of fire in human evolution, human-ecosystem coevolution, societal resilience and collapse, and the developing Anthropocene. Through "hands-on" authentic research, the class will engage with the collection and interpretation of chronological, geochemical, biomolecular, micromorphological, and micro-sedimentary data for site formation processes, paleoenvironments, and human behaviors. We will collaborate on developing new geoarchaeological perspectives of the human-environment interactions unfolding along the eastern branch of Yat-qui-be-no-nick (Highland Creek) coursing through UTSC. How did Highland Creek shape cultures and societies through time? How did people shape the Creek's environs?

Prerequisite:

One of [ANTA01H3](#), or [EESA01H3](#), or [ESTB01H3](#)

Recommended Preparation: Physical Geography and/or Earth Sciences at Secondary or Post-Secondary level (beneficial but not required).

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTD35H3: Bioarchaeology

This course will focus on a new direction in anthropology, exploring the potential of skeletal remains in reconstructing past lifeways. This seminar style class will build upon concepts introduced in Human Osteology courses. Additionally, more advanced methods of reconstructing patterns of subsistence, diet, disease, demography and physical activity.

Prerequisite: [ANTC47H3](#) and [ANTC48H3](#)

Exclusion: ANT434H, ANT441H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ANTD40H3: Topics in Emerging Scholarship in Evolutionary Anthropology

Taught by an advanced PhD student or postdoctoral fellow, and based on his or her doctoral research and area of expertise, this course presents a unique opportunity to explore intensively a particular Evolutionary or Archaeological Anthropology topic in-depth. Topics vary from year to year.

Prerequisite: [ANTB14H3](#) and [ANTB15H3](#) and [at least 2.0 credits at the C-level in Evolutionary Anthropology]

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist in Anthropology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

ANTD41H3: Topics in Emerging Scholarship in Socio-Cultural Anthropology

Taught by an advanced PhD student or postdoctoral fellow, and based on his or her doctoral research and area of expertise, this course presents a unique opportunity to explore intensively a particular Socio-Cultural or Linguistic Anthropology topic in-depth. Topics vary from year to year.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [at least 2.0 credits at the C-level in Sociocultural Anthropology]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist program in Anthropology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

ANTD60H3: Advanced Archaeological Laboratory Methods

This course provides specialized hands-on training in archaeological laboratory methods. Students will develop their own research project, undertaking analysis of archaeological materials, analyzing the resulting data, and writing a report on their findings. The methodological focus may vary from year to year.

Prerequisite: [ANTA01H3](#) and [ANTB80H3](#) and [1.0 credits at the C-level in any field] and permission of the instructor

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTD70H3: Archaeological Field Methods

This course provides specialized hands-on experience with field-based archaeology, including planning, survey, testing, and/or excavation, as well as an overview of various archaeological excavation methods and practices. Students may enroll in this course to gain credit for participation in approved off-campus field work. In this case, they will coordinate with the instructor to develop a series of appropriate assignments relevant to their coursework and learning goals.

Prerequisite: [ANTA01H3](#) and [ANTB80H3](#) and [1.0 credits of additional C-level courses in any field] and permission of instructor

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ANTD71H3: Community Engaged Fieldwork with Food

This research seminar uses our immediate community of Scarborough to explore continuity and change within diasporic foodways. Students will develop and practise ethnographic and other qualitative research skills to better understand the many intersections of food, culture, and community. This course culminates with a major project based on original research.

Same as [HISD71H3](#)

Prerequisite: [HISB14H3](#)/(HISC14H3) or [HISC04H3](#) or [2.0 credits in ANT courses of which 1.0 credit must be at the C-level] or permission of the instructor

Exclusion: [HISD71H3](#)

Recommended Preparation: [ANTB64H3](#), [ANTC70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ANTD98H3: Advanced Topics in Socio-Cultural Anthropology

This advanced seminar course will examine a range of contemporary issues and current debates in Socio-Cultural Anthropology. Topics will vary by instructor and term.

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) and [1.0 credit at the C-level in Socio-Cultural Anthropology].

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

ANTD99H3: Advanced Topics in Primate Evolution

This course will examine questions of particular controversy in the study of Primate Evolution. Topics to be covered may include the ecological context of primate origins, species recognition in the fossil record, the identification of the first anthropoids, and the causes of extinction of the subfossil lemurs.

Science credit

Prerequisite: [ANTB14H3](#) and [at least 1.0 credit at the C-level in Biological Anthropology].

Exclusion: [ANTD13H3](#) if completed in the 2010/2011 academic year

Recommended Preparation: [ANTC99H3](#)

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ASTA01H3: Introduction to Astronomy and Astrophysics I: The Sun and Planets

The solar neighbourhood provides examples of astronomical bodies that can be studied by both ground-based and space vehicle based-observational instruments. The astronomical bodies studied range from cold and rocky planets and asteroids to extremely hot and massive bodies, as represented by the sun. This course considers astronomical bodies and their evolution, as well as basic parts of physics, chemistry, etc., required to observe them and understand their structure. The course is suitable for both science and non-science students.

Exclusion: AST101H

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ASTA02H3: Introduction to Astronomy and Astrophysics II: Beyond the Sun and Planets

The structure and evolution of stars and galaxies is considered, with our own galaxy, the Milky Way, providing the opportunity for detailed study of a well-observed system. Even this system challenges us with many unanswered questions, and the number of questions increases with further study of the universe and its large-scale character. Current models and methods of study of the universe will be considered. The course is suitable for both science and non-science students.

Exclusion: AST121H, AST201H

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ASTB03H3: Great Moments in Astronomy

An examination of the people, the background and the events associated with some major advances in astronomy. Emphasis is given to the role of a few key individuals and to how their ideas have revolutionized our understanding of nature and the Universe. The perspective gained is used to assess current astronomical research and its impact on society.

Prerequisite: 4.0 full credits

Exclusion: AST210H

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ASTB23H3: Astrophysics of Stars, Galaxies and the Universe

Overview of astrophysics (except planetary astrophysics). Appropriate level for science students. Structure and evolution of stars, white dwarfs, neutron stars. Structure of Milky Way. Classification of galaxies. Potential theory, rotation curves, orbits, dark matter. Spiral patterns. Galaxy clusters. Mergers. Black holes in active galactic nuclei. Expansion of universe, dark energy.

Prerequisite: [MATA30H3](#) and [[MATA36H3](#) or [MATA37H3](#)] and [PHYA21H3](#)

Corequisite: [MATB41H3](#)

Exclusion: (ASTB21H3), (ASTC22H3), [AST221H and AST222H]

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

ASTC02H3: Practical Astronomy: Instrumentation and Data Analysis

A hands-on introduction to astronomical observing using the UTSC telescope. Lectures cover topics of astronomical instrumentation and data reduction. Observations of Solar System planets, moons, planetary nebula, globular clusters and galaxies will be made. Students will present their results in the style of a scientific paper and a talk.

Prerequisite: [ASTB23H3](#)

Exclusion: AST325H, AST326Y

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ASTC25H3: Astrophysics of Planetary Systems

Overview of planetary astrophysics at a level appropriate for science students. Planets as a by-product of star formation: theory and observations. Protostellar/protoplanetary disks. Planetesimal and planet formation. Solar system versus extrasolar planetary systems. Giant planets, terrestrial planets, dwarf planets and minor bodies in the Solar System: interiors and environments.

Prerequisite: [MATB41H3](#) and [PHYA21H3](#)

Corequisite: [MATB42H3](#)

Exclusion: (ASTB21H3), (ASTC22H3), [AST221H and AST222H]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOA01H3: Life on Earth: Unifying Principles

A lecture and laboratory course providing an overview of the origins and cellular basis of life, genetics and molecular biology, evolution and the diversity of microorganisms. **Note:** that both [BIOA01H3](#) and [BIOA02H3](#) must be completed prior to taking any other Biology course.

Prerequisite: [Grade 12 Biology or [BIOA11H3](#)] and [Grade 12 Advanced Functions or Grade 12 Calculus and Vectors or Grade 12 Data Management or the Online Mathematics Preparedness Course]

Exclusion: BIO120H, BIO130H, (BIO150Y)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOA02H3: Life on Earth: Form, Function and Interactions

A lecture and laboratory course providing an overview of the anatomy and physiology of plants and animals, population biology, ecology and biodiversity. **Note:** that both [BIOA01H3](#) and [BIOA02H3](#) must be completed prior to taking any other Biology course.

Prerequisite: [Grade 12 Biology or [BIOA11H3](#)] and [Grade 12 Advanced Functions or Grade 12 Calculus and Vectors or Grade 12 Data Management or the Online Mathematics Preparedness Course]

Exclusion: BIO120H, BIO130H, (BIO150Y)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOA11H3: Introduction to the Biology of Humans

An exploration of how molecules and cells come together to build and regulate human organ systems. The course provides a foundation for understanding genetic principles and human disease, and applications of biology to societal needs. This course is intended for non-biology students.

Exclusion: [BIOA01H3](#), [BIOA02H3](#), CSB201H1

Breadth Requirements: Natural Sciences

Note: (1) Priority will be given to students in the Major/Major Co-op in Health Studies - Population Health. Students across all disciplines will be admitted if space permits. (2) Students who have passed [BIOA11H3](#) will be permitted to take [BIOA01H3](#) and [BIOA02H3](#).

[Link to UTSC Timetable](#)

BIOB10H3: Cell Biology

This course is designed to introduce theory and experimental techniques in cell biology. The course examines the structure and function of major animal and plant organelles and integrates this into a discussion of protein biosynthesis, signal-based sorting and intracellular trafficking using the cytoskeleton. Cell motility and cell interactions with the environment will also be examined to provide a solid foundation on the basic unit of life.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#) and [CHMA10H3](#) and [CHMA11H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOB11H3: Molecular Aspects of Cellular and Genetic Processes

A course focusing on the central dogma of genetics and how molecular techniques are used to investigate cellular processes. Topics include structure and function of the nucleus, DNA replication and cell cycle control, transcription and translation, gene regulation and signal transduction.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#) and [CHMA10H3](#) and [CHMA11H3](#)

Exclusion: BIO230H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOB12H3: Cell and Molecular Biology Laboratory

A practical introduction to experimentation in cell and molecular biology. Lab modules will introduce students to concepts and techniques in the general preparation of solutions and buffers, microbiology, molecular biology, biochemistry, microscopy, data analysis, and science communication. This core laboratory course is the gateway for Molecular Biology & Biotechnology Specialists to upper level laboratory offerings.

Prerequisite: [CHMA10H3](#) and [CHMA11H3](#)

Corequisite: [BIOB10H3](#) and [BIOB11H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist programs in Molecular Biology and Biotechnology (Co-op and non-Co-op), Medicinal and Biological Chemistry, Neuroscience (Stage 1, Co-op only), Neuroscience (Cellular/Molecular Stream), and the Major program in Biochemistry. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

BIOB20H3: Introduction to Computational Biology

This course explains the fundamental methods of quantitative reasoning, with applications in medicine, natural sciences, ecology and evolutionary biology. It covers the major aspects of statistics by working through concrete biological problems. The course will help students develop an understanding of key concepts through computer simulations, problem solving and interactive data visualisation using the R programming language (no prior skills with R or specialized math concepts are required).

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Exclusion: BIO259H5

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

BIOB32H3: Animal Physiology Laboratory

This course examines physiological mechanisms that control and co-ordinate the function of various systems within the body. The laboratory exercises examine properties of digestive enzymes, characteristics of blood, kidney function, metabolic rate and energetics, nerve function and action potentials, synaptic transmission, skeletal muscle function and mechanoreception.

Corequisite: (BIOB30H3) or [BIOB34H3](#)

Exclusion: BIO252Y, BIO270H, BIO271H, (ZOO252Y)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOB33H3: Human Development and Anatomy

A lecture based course with online learning modules which deals with the functional morphology of the human organism. The subject matter extends from early embryo-genesis through puberty to late adult life.

Prerequisite: [[BIOA01H3](#) and [BIOA02H3](#)] or [[HLTA03H3](#) and [HLTA20H3](#)]

Exclusion: ANA300Y, ANA301H, [HLTB33H3](#), [PMDB33H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Human Biology programs. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

BIOB34H3: Animal Physiology

An introduction to the principles of animal physiology rooted in energy usage and cellular physiology. A comparative approach is taken, which identifies both the universal and unique mechanisms present across the animal kingdom. Metabolism, thermoregulation, digestion, respiration, water regulation, nitrogen excretion, and neural circuits are the areas of principal focus.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#) and [CHMA11H3](#)

Exclusion: BIO270H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOB35H3: Essentials of Human Physiology

An exploration of the normal physiology of the human body. Emphasis will be placed on organ systems associated with head and neck, especially nervous, respiratory, muscular, digestive, cardiovascular, and endocrine. Particular emphasis will be placed on speech, audition, and swallowing. The interrelationship among organ systems and how they serve to maintain homeostasis and human health will also be discussed.

Prerequisite: [BIOA01H3](#) or [BIOA11H3](#)

Exclusion: [BIOC32H3](#), [BIOC34H3](#), BIO210Y5, PSL201Y1

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist Program in Psycholinguistics (Co-op and Non co-op). Additional students will be admitted if space permits.

[Link to UTSC Timetable](#)

BIOB38H3: Plants and Society

How do plants feed the world and which plants have the highest impact on human lives? What is the origin of agriculture and how did it change over time? The human population will climb to 10 billion in 2050 and this will tax our planet's ability to sustain life. Environmentally sustainable food production will become even more integral.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Exclusion: (BIOC38H3), EEB202H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOB50H3: Ecology

An introduction to the main principles of ecology; the science of the interactions of organisms with each other and with their environment. Topics include physiological, behavioural, population, community, and applied aspects of ecology (e.g. disease ecology, climate change impacts, and approaches to conservation). Emphasis is given to understanding the connections between ecology and other biological subdisciplines.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOB51H3: Evolutionary Biology

This course is an introduction to the main principles of evolution; the study of the diversity, relationships, and change over time in organisms at all scales of organization (from individuals to populations to higher taxonomic groups). The theory and principles of evolutionary biology give critical insight into a wide range of fields, including conservation, genetics, medicine, pathogenesis, community ecology, and development.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOB52H3: Ecology and Evolutionary Biology Laboratory

An introduction to field, lab and computational approaches to ecology and evolution. Laboratories will explore a variety of topics, ranging from population genetics to community ecology and biodiversity. Some lab exercises will involve outdoor field work.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Corequisite: [BIOB50H3](#) or [BIOB51H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOB90H3: Integrative Research Poster Project

In this course, students will develop scientific communication skills by working collaboratively with peers to create an informative scientific poster that will be presented in a poster session modelled on those held at most major scientific conferences. Successful posters will engage the interest of the audience in the topic, clearly and concisely outline understanding gained from the primary literature, and discuss how understanding is enhanced by integrating knowledge.

Notes:

1. Students in all Specialist/Specialist Co-op and Major programs in Biological Sciences are required to complete [BIOB90H3](#) prior to graduation. In order to enroll in [BIOB90H3](#), students must be concurrently enroled in at least one of the corequisites listed.
2. No specific grade will be assigned to [BIOB90H3](#) on transcripts; instead, the grade assigned to work in [BIOB90H3](#) will constitute 10% of the final grade in each of the corequisite courses that the students are concurrently enrolled in.
3. Students must receive a grade of 50% or higher for work in [BIOB90H3](#) in order to fulfill this graduation requirement.

Prerequisite: Restricted to students in the Specialist/Specialist Co-op programs and Major Programs in Biological Sciences.

Corequisite: Concurrently enrolled in at least one of the following: [BIOB10H3](#), [BIOB11H3](#), [BIOB34H3](#), [BIOB38H3](#), [BIOB50H3](#) or [BIOB51H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOB97H3: Bio-CURE: Course-based Undergraduate Research in Biological Sciences

This course-based undergraduate research experience (CURE) in biological sciences will introduce students to the process of scientific inquiry as they engage in a hypothesis-driven research project with an emphasis on student-driven discovery, critical thinking, and collaboration. Students will learn to effectively access, interpret, and reference scientific literature as they formulate their research question and create an experimental design. Students will gain hands-on experience in research techniques and apply concepts in research ethics, reproducibility, and quantitative analyses to collect and interpret data.

Corequisite: [BIOB11H3](#) and at least one of [BIOB10H3](#), [BIOB34H3](#), [BIOB38H3](#), [BIOB50H3](#), [BIOB51H3](#)

Exclusion: None

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Have completed no more than 11 credits towards a degree program at the time of enrolment.

[Link to UTSC Timetable](#)

BIOB98H3: Supervised Introductory Research in Biology

A course designed to facilitate the introduction to, and experience in, ongoing laboratory or field research in biology. Supervision of the work is arranged by mutual agreement between student and instructor.

Students must obtain a permission form (and outline of the planned work) from the Biological Sciences [website](#). This is to be completed and signed by the student and supervisor and then returned to the Biological Sciences departmental office (SW421E).

Notes:

1. Completion of this course can be used to fulfill a course requirement for the Certificate in Biological Sciences Research Excellence. Details can be found in the Biological Sciences Overview section of the Calendar.
2. This course **does not** satisfy any Biological Sciences program requirements.
3. This course is a credit/no credit course.

Prerequisite: At least 4.0 credits including [BIOA01H3](#) and [BIOA02H3](#).

Exclusion: [BIOB98H3](#) may not be taken after or concurrently with: [BIOB99H3](#), [BIOD95H3](#), [BIOD98Y3](#) or [BIOD99Y3](#)

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

BIOB99H3: Supervised Introductory Research in Biology

A course designed to facilitate the introduction to, and experience in, ongoing laboratory or field research in biology. Supervision of the work is arranged by mutual agreement between student and instructor.

Students must obtain a permission form (and outline of the planned work) from the Biological Sciences website. This is to be completed and signed by the student and supervisor and then returned to the Biological Sciences departmental office (SW421E).

Notes:

1. [BIOB99H3](#) is identical to [BIOB98H3](#) but is intended as a second research experience. In order to be eligible for [BIOB99H3](#), with the same instructor, the student and the instructor will have to provide a plan of study, the scope of which goes beyond the work of [BIOB98H3](#).
2. Completion of this course can be used to fulfill a course requirement for the Certificate in Biological Sciences Research Excellence. Details can be found in the Biological Sciences Overview section of the Calendar.
3. This course **does not** satisfy any Biological Sciences program requirements.

Prerequisite: [BIOB98H3](#)

Exclusion: [BIOB99H3](#) may not be taken after or concurrently with [BIOD95H3](#), [BIOD98Y3](#) or [BIOD99Y3](#).

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

BIOC10H3: Cell Biology: Proteins from Life to Death

This seminar course builds on fundamental cell biology concepts using primary literature. This course will examine specific organelles and their functions in protein biogenesis, modification, trafficking, and quality control within eukaryotic cells. The experimental basis of knowledge will be emphasized and students will be introduced to hypothesis-driven research in cell biology.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: BIO315H, CSB428H

Recommended Preparation: [BIOC12H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC12H3: Biochemistry I: Proteins and Enzymes

A lecture course describing factors involved in determining protein structures and the relationship between protein structure and function. Topics include: amino acids; the primary, secondary, tertiary and quaternary structures of proteins; protein motifs and protein domains; glycoproteins; membrane proteins; classical enzyme kinetics and allosteric enzymes; mechanisms of enzyme action.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#) and [CHMB41H3](#)

Exclusion: [CHMB62H3](#), BCH210H, BCH242Y

Recommended Preparation: [CHMB42H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC13H3: Biochemistry II: Bioenergetics and Metabolism

A lecture course that introduces how cells or organisms extract energy from their environment. The major metabolic pathways to extract energy from carbohydrates, fats and proteins will be discussed, as well as the regulation and integration of different pathways. An emphasis will be placed on real-world applications of biochemistry to metabolism.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#) and [CHMB41H3](#)

Exclusion: [CHMB62H3](#), BCH210H, BCH242Y

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC14H3: Genes, Environment and Behaviour

This class will provide a survey of the role of genes in behaviour, either indirectly as structural elements or as direct participants in behaviour. Topics to be covered are methods to investigate complex behaviours in humans and animal models of human disease, specific examples of genetic effects on behaviour in animals and humans, and studies of gene-environment interactions.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC15H3: Genetics

Topics for this lecture and laboratory (or project) course include: inheritance and its chromosomal basis; gene interactions; sources and types of mutations and the relationship of mutation to genetic disease and evolution; genetic dissection of biological processes; genetic technologies and genomic approaches.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#) and [[PSYB07H3](#) or [STAB22H3](#)]

Exclusion: BIO260H, HMB265H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC16H3: Evolutionary Genetics and Genomics

Understanding the process of evolution is greatly enhanced by investigations of the underlying genes. This course introduces modern genetic and genomic techniques used to understand and assess microevolutionary changes at the population level. Topics include DNA sequence evolution, population genetics, quantitative genetics/genomics, positive Darwinian selection, the evolution of new genes, and comparative genomics.

Prerequisite: [BIOB51H3](#)

Recommended Preparation: [BIOC15H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC17H3: Microbiology

This course presents an overview of the microbial world and introduces the students, in more detail, to the physiological, cellular and molecular aspects of bacteria. The laboratories illustrate principles and provide training in basic microbiological techniques essential to microbiology and to any field where recombinant DNA technology is used.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: MGY377H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC19H3: Animal Developmental Biology

Following a discussion of cellular and molecular events in early embryonic life, the development of several model systems will be analyzed such as erythropoiesis, lens development in the eye, spermatogenesis and myogenesis. Particular reference will be given to the concept that regulation of gene expression is fundamental to development.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: CSB328H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC20H3: Principles of Virology

This course introduces viruses as infectious agents. Topics include: virus structure and classification among all kingdoms, viral replication strategies, the interactions of viruses with host cells, and how viruses cause disease. Particular emphasis will be on human host-pathogen interactions, with select lectures on antiviral agents, resistance mechanisms, and vaccines.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: BIO475H5, CSB351Y1, MGY378H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC21H3: Vertebrate Histology: Cells and Tissues

A study of the structure of cells and the various tissue types which make up the vertebrate body; epithelial, connective, muscle, nervous, blood, and lymphatic. Emphasis is placed on how form is influenced by function of the cells and tissues.

Prerequisite: [BIOB10H3](#) and [BIOB34H3](#)

Exclusion: ANA300Y

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC23H3: Practical Approaches to Biochemistry

A lecture and laboratory course that introduces students to experimental approaches used in biochemical research. Topics include practical and theoretical aspects of: spectrophotometry; chromatography; electrophoresis; enzyme assays, protein purification and approaches to identify protein-protein interactions. Students are expected to solve numerical problems involving these and related procedures.

Prerequisite: [BIOB12H3](#) and [BIOC12H3](#)

Exclusion: BCH370H, (BCH371H), BCH377H, BCH378H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC29H3: Introductory Mycology

This course will lead students through an exploration of the Kingdom of Fungi, covering topics in biodiversity, ecology, and evolution. Lectures will also discuss the broad application of fungi in agriculture, industry, medicine, and visual arts. In the laboratory sessions, students will learn to observe, isolate, and identify fungi using microscopy and modern biological techniques. Field trips will be opportunities to observe fungi in their native habitats and to discuss the real-world applications of diverse fungal organisms.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC31H3: Plant Development and Biotechnology

A central question of developmental biology is how a single cell becomes a complex organism. This lecture course focuses on molecular and cellular mechanisms that control developmental processes in plants, including: embryonic, vegetative and reproductive development; hormone signal transduction pathways; plant-environment interaction and plant biotechnology.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: CSB340H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC32H3: Human Physiology I

An introduction to human physiology covering the nervous system, skeletal muscles, hormones, and the immune systems in both healthy and diseased states.

Prerequisite: [BIOB34H3](#) or [NROB60H3](#)

Exclusion: PSL300H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC34H3: Human Physiology II

This course will cover the physiology of the human respiratory, cardiovascular, renal and digestive systems. Topics include cardiac function, ECG, blood flow/pressure regulation, pulmonary mechanics, gas transfer and transport, the control of breathing, sleep-related breathing disorders, kidney function, ion regulation, water balance, acid-base balance and digestive function/regulation. Students will complete a series of computer-simulated laboratory exercises on their own time.

Prerequisite: [BIOB34H3](#) or [NROB60H3](#) or [BIO271H](#)

Exclusion: [\(BIOC33H3\)](#), [\(PSL302Y\)](#), [PSL301H](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC35H3: Principles in Parasitology

This course introduces principles in parasitic lifestyles. Topics that will be covered include common parasite life strategies, host-parasite interactions and co-evolution, parasite immune evasion strategies, impacts on public health, and treatment and prevention strategies.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC37H3: Plants: Life on the Edge

Plants have evolved adaptations to maximize growth, survival and reproduction under various taxing environmental conditions. This course covers the great diversity of plant structures and function in relation to ecology, focusing mainly on flowering plants.

Prerequisite: [BIOB38H3](#) or [BIOB50H3](#) or [BIOB51H3](#)

Exclusion: [EEB340H](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC39H3: Immunology

This course introduces the molecular and cellular basis of the immune system. Topics include self versus non-self recognition, humoral and cell-mediated immune responses, and the structure and function of antibodies. The importance of the immune system in health and disease will be emphasized and topics include vaccination, autoimmunity, and tumour immunology.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: [IMM340H](#), [IMM341H](#), [IMM350H](#), [IMM351H](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC40H3: Plant Physiology

An introduction to plant biology. Topics include plant and cell structure, water balance, nutrition, transport processes at the cell and whole plant level, physiological and biochemical aspects of photosynthesis, and growth and development in response to hormonal and environmental cues.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#)

Exclusion: [BIO251H](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC50H3: Macroevolution

An overview of recent developments in evolutionary biology that focus on large-scale patterns and processes of evolution. Areas of emphasis may include the evolutionary history of life on earth, phylogenetic reconstruction, patterns of diversification and extinction in the fossil record, the geography of evolution, the evolution of biodiversity, and the process of speciation.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#)

Exclusion: [EEB362H](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC51H3: Biodiversity Field Course

A course with preparatory lectures on the UTSC campus and a field experience in natural settings where ecological, evolutionary, and practical aspects of biodiversity will be explored. Field work will involve outdoor activities in challenging conditions.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#) and [BIOB52H3](#) and permission of instructor.

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

Note: Students should contact the instructor 4 months before the start of the course. Additional course fees are applied, and students will need to place a deposit towards the cost of travel.

[Link to UTSC Timetable](#)

BIOC52H3: Ecology Field Course

This course provides students with the opportunity to experience hands-on learning through informal natural history walks, and group and individual research projects, in a small-class setting. The course covers basic principles and selected techniques of field ecology and ecological questions related to organisms in their natural settings. Most of the field work takes place in the Highland Creek ravine.

Corequisite: [BIOB50H3](#) and [BIOB51H3](#)

Exclusion: [\(EEB305H\)](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC54H3: Animal Behaviour

Survey of the study of animal behaviour with emphasis on understanding behavioural patterns in the context of evolutionary theory. Topics include sexual selection and conflict, parental care, social behaviour, and hypothesis testing in behavioural research.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#)

Exclusion: EEB322H,

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC58H3: Biological Consequences of Global Change

A lecture and tutorial course that addresses the key environmental factor that will dominate the 21st Century and life on the planet: Global Climate Change. The course will examine the factors that influence climate, from the formation of the earth to the present time, how human activities are driving current and future change, and how organisms, populations, and ecosystems are and will respond to this change. Finally, it will cover human responses and policies that can permit an adaptive response to this change.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#)

Exclusion: EEB428H, GGR314H, (BIO428H)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC59H3: Advanced Population Ecology

The study of the interactions that determine the distribution and abundance of organisms on the earth. The topics will include an understanding of organism abundance and the factors that act here: population parameters, demographic techniques, population growth, species interactions (competition, predation, herbivory, disease), and population regulation. It will include an understanding of organism distribution and the factors that act here: dispersal, habitat selection, species interactions, and physical factors.

Prerequisite: [BIOB50H3](#)

Exclusion: EEB319H, (BIO319H)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC60H3: Winter Ecology

Canada is characterized by its long and harsh winters. Any Canadian plant or animal has evolved one of three basic survival strategies: (1) migration (avoidance), (2) hibernation, and (3) resistance. These evolutionary adaptations are investigated by the example of common organisms from mainly southern Ontario.

Prerequisite: [BIOB50H3](#) or [BIOB51H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC61H3: Community Ecology and Environmental Biology

An examination of the theory and methodology of community analysis, with an emphasis on the factors regulating the development of communities and ecosystems. The application of ecological theory to environmental problems is emphasized. We will examine the impacts of various factors, such as primary productivity, species interactions, disturbance, variable environments, on community and metacommunity structure, and on ecosystem function. We will also examine the impacts of climate change on the world's ecosystems.

Prerequisite: [BIOB50H3](#)

Exclusion: EEB321H, (BIO321H)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC62H3: Role of Zoos and Aquariums in Conservation

This lecture and tutorial course explores the strategic and operational aspects of zoos and aquariums in conservation. Emphasis is on contemporary issues, including the balance between animal welfare and species conservation; nutrition, health and behavioural enrichment for captive animals; *in situ* conservation by zoos and aquariums; captive breeding and species reintroductions; and public outreach/education.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC63H3: Conservation Biology

A lecture and tutorial course offering an introduction to the scientific foundation and practice of conservation biology. It reviews ecological and genetic concepts constituting the basis for conservation including patterns and causes of global biodiversity, the intrinsic and extrinsic value of biodiversity, the main causes of the worldwide decline of biodiversity and the approaches to save it, as well as the impacts of global climate change.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#)

Exclusion: EEB365H, (BIO365H)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOC65H3: Environmental Toxicology

An introduction to the scientific study of the effects of toxic chemicals on biological organisms. Standard methods of assessing toxicant effects on individuals, populations, and communities are discussed. Special emphasis is placed on the chemistry of major toxicant classes, and on how toxicants are processed by the human body.

Prerequisite: [BIOB50H3](#) and [CHMA10H3](#) and [CHMA11H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC70H3: An Introduction to Bias in the Sciences

Research and practice in the sciences often rests on the unquestioned assertion of impartial analyses of facts. This course will take a data-informed approach to understanding how human biases can, and have, affected progress in the sciences in general, and in biology in particular. Case studies may include reviews of how science has been used to justify or sustain racism, colonialism, slavery, and the exploitation of marginalized groups. Links will be drawn to contemporary societal challenges and practices. Topics will include how biases can shape science in terms of those doing the research, the questions under study, and the types of knowledge that inform practice and teaching. Data on bias and societal costs of bias will be reviewed, as well as evidence-informed practices, structures, and individual actions which could ensure that science disrupts, rather than enables, social inequities.

Prerequisite: [Any of the following A-level courses: [ANTA01H3](#), [BIOA01H3](#) and [BIOA02H3](#), [BIOA11H3](#), [HLTA02H3](#) and [HLTA03H3](#)] or [[PSYA01H3](#) and [PSYA02H3](#)]] and [Any of the following B-level courses: any B-level BIO course, any B-level PSY course, [ANTB14H3](#), [ANTB15H3](#), [HTLB20H3](#) or [HTLB22H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC90H3: Integrative Multimedia Documentary Project

In this course, students will produce engaging, documentary-style multimedia narratives that relay scientific evidence on a topic of interest to a lay audience. In order to create their documentaries, students will distill research findings reported in the primary literature and integrate knowledge from multiple fields of biology.

Notes:

1. Students in all Specialists/Specialist Co-op and Major programs in Biological Sciences are required to complete [BIOC90H3](#) prior to graduation. In order to enroll in [BIOC90H3](#), students must be enrolled in at least one of the following corequisite courses listed.
2. No specific grade will be assigned to [BIOC90H3](#) on transcripts; instead, the grade assigned to work in [BIOC90H3](#) will constitute 10% of the final grade in one of the corequisite courses that the students are concurrently enrolled in.
3. Students must receive a grade of 50% or higher for work in [BIOC90H3](#) in order to fulfill this graduation requirement.

Prerequisite: [BIOB90H3](#). Restricted to students in the Specialist/Specialist Co-op programs and Major Programs in Biological Sciences.

Corequisite: Concurrently enrolled in at least one of the following: [BIOC12H3](#), [BIOC14H3](#), [BIOC20H3](#), [BIOC32H3](#), [BIOC34H3](#), [BIOC39H3](#), [BIOC40H3](#), [BIOC54H3](#), or [BIOC61H3](#).

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOC99H3: Biology Team Research

In this introduction to academic research, a group of 3-5 students work with a faculty supervisor and TA to develop a research proposal or implement a research project. Prior to registering, students must find a faculty supervisor, form a group, then submit a permission form to the department. The permission form may be downloaded from the [Biological Sciences website](#).

Note: Completion of this course can be used to fulfill a course requirement for the Certificate in Biological Sciences Research Excellence. Details can be found in the Biological Sciences Overview section of the Calendar.

Prerequisite: (1) Enrolment in a UTSC Major or Specialist Subject POSt offered by Biological Sciences and (2) completion of all second year core program requirements and (3) have at least 8.0 credits and (4) a commitment from a Biology faculty member to serve as supervisor and (5) formation of a group that includes at least 2 other students

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOD06H3: Advanced Topics in Neural Basis of Motor Control

Lecture/seminar-based course addressing advanced topics in the neural basis of motor control in vertebrates. The emphasis will be placed on cellular-level understanding of how motor circuits operate.

Prerequisite: [BIOC32H3](#) or [NROC34H3](#) or [NROC64H3](#) or [NROC69H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD07H3: Advanced Topics and Methods in Neural Circuit Analysis

This course will survey different fields in neural circuit research ranging from sensory systems to motor control. Emphasis will be placed on new methodologies used to deconstruct circuit function, including advanced functional imaging, optogenetics, anatomical reconstruction and the latest behavioural approaches.

Prerequisite: [BIOC32H3](#) or [NROC34H3](#) or [NROC64H3](#) or [NROC69H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD08H3: Theoretical Neuroscience

A seminar covering topics in the theory of neural information processing, focused on perception, action, learning and memory. Through reading, discussion and working with computer models students will learn fundamental concepts underlying current mathematical theories of brain function including information theory, population codes, deep learning architectures, auto-associative memories, reinforcement learning and Bayesian optimality.

Same as [NROD08H3](#)

Prerequisite: [[NROC34H3](#) or [NROC64H3](#) or [NROC69H3](#)] and [[MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)]

Exclusion: [NROD08H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD12H3: Protein Homeostasis

A lecture/seminar course on the cellular mechanisms of protein quality control. Animal and plant models will be used to highlight the mechanisms of action of selected protein folding and degradation machineries critical to cell functions. Primary literature in protein homeostasis and possible consequence of malfunction in eukaryotic cells will also be discussed.

Prerequisite: [BIOC10H3](#) or [BIOC12H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD13H3: Herbology: The Science Behind Medicinal Plants

The use of plants in medicine has been documented for over 2,000 years. Their use is immersed in major ancient civilizations from around the World. This lecture/seminar/lab course will take the knowledge from indigenous medicine as a starting point and expand it with more recent advances in plant biochemistry, genetics and biotechnology.

Prerequisite: [BIOC13H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOD15H3: Mechanism of Gene Regulation in Health and Disease

Complex mechanisms of gene regulation (e.g., epigenetics, epitranscriptomics, regulatory RNAs) govern life-trajectories in health and disease. This advanced lecture, problem-based learning and seminar course equips students with critical thinking tools to dissect advanced concepts in genetics, including biological embedding, transgenerational inheritance, genetic determinism, gene therapy, and ethics in 21st century transgenics.

Prerequisite: [BIOC15H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOD17H3: Seminars in Cellular Microbiology

An overview of the most significant advances in cellular microbiology. The curriculum will include cellular mechanisms of microbial pathogenesis, as well as recognition and elimination of pathogens by cells. Students will be required to participate in class discussions, and give oral presentations of scientific papers.

Prerequisite: [BIOC17H3](#) or [BIOC39H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD19H3: Epigenetics in Health and Disease

A lecture/seminar/discussion class on the emerging field of environmental epigenetics. Course will cover basic epigenetic mechanisms, methods in epigenetic research, epigenetic control of gene function, and the role of epigenetics in normal development and human disease.

Prerequisite: [BIOC14H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD20H3: Special Topics in Virology

This is a lecture/seminar course that will discuss advanced topics in human virology. The course focus will be on human viruses, pathogenicity in human hosts, and current literature on emerging pathogens.

Prerequisite: [BIOC20H3](#)

Exclusion: MGY440H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD21H3: Advanced Molecular Biology Laboratory

Applications of molecular technology continue to revolutionize our understanding of all areas of life sciences from biotechnology to human disease. This intensive laboratory, lecture / tutorial course provides students with essential information and practical experience in recombinant DNA technology, molecular biology and bio-informatics.

Prerequisite: [BIOB12H3](#) and [BIOC15H3](#) and [BIOC17H3](#)

Corequisite: [BIOC12H3](#) (Note: Although listed as a corequisite, it is recommended that [BIOC12H3](#) be taken in advance of [BIOD21H3](#).)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist programs in Molecular Biology and Biotechnology (Co-op and non-Co-op). Additional students will be admitted only if space permits.

[Link to UTSC Timetable](#)

BIOD22H3: Molecular Biology of the Stress Response

This course is organized around a central theme, namely the expression of heat shock (stress) genes encoding proteins is important in cellular repair/protective mechanisms. Topics include heat shock transcription factors, heat shock proteins as 'protein repair agents' that correct protein misfolding, and diseases triggered by protein misfolding such as neurodegenerative disorders.

Prerequisite: [BIOC10H3](#) or [BIOC12H3](#) or [BIOC15H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD23H3: Special Topics in Cell Biology

A lecture/seminar/discussion class on contemporary topics in Cell Biology. Students will explore the primary literature becoming familiar with experimental design and methodologies used to decipher cell biology phenomena. Student seminars will follow a series of lectures and journal club discussions.

Prerequisite: [BIOC12H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD24H3: Human Stem Cell Biology and Regenerative Medicine

In this lecture seminar course, we will explore how human stem cells generate the diverse cell types of the human body, and how they can be harnessed to understand and treat diseases that arise during embryonic development or during aging. We will also discuss current ethical issues that guide research practices and policies, including the destruction of human embryos for research, gene editing, and the premature clinical translation of stem cell interventions.

Prerequisite: [BIOC19H3](#)

Exclusion: CSB329H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD25H3: Genomics

A course considering the principles of genome organization and the utilization of genomic approaches to studying a wide range of problems in biology. Topics to be presented will include innovations in instrumentation and automation, a survey of genome projects, genomic variation, functional genomics, transcription profiling (microarrays), database mining and extensions to human and animal health and biotechnology.

Prerequisite: [BIOC15H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD26H3: Fungal Biology and Pathogenesis

A lecture and tutorial based course designed to provide an overview of the fungal kingdom and the properties of major fungal pathogens that contribute to disease in animals (including humans) and plants. This course will address the mechanisms and clinical implications of fungal infections and host defence mechanisms. Topics include virulence factors and the treatment and diagnosis of infection.

Prerequisite: [BIOC17H3](#) or [BIOC39H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD27H3: Vertebrate Endocrinology

A lecture/discussion class on the structure and function of the major endocrine organs of vertebrates. The course provides knowledge of endocrine systems encompassing hormone biosynthesis, secretion, metabolism, feedback, physiological actions, and pathophysiology. Recent advances in hormone research as well as contemporary issues in endocrinology will be examined.

Prerequisite: [BIOB34H3](#) and [[BIOC32H3](#) or [BIOC34H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD29H3: Pathobiology of Human Disease

This lecture/seminar format course will critically examine selected topics in human disease pathogenesis. Infectious and inherited diseases including those caused by human retroviruses, genetic defects and bioterrorism agents will be explored. Discussions of primary literature will encompass pathogen characteristics, genetic mutations, disease progression and therapeutic strategies.

Prerequisite: [BIOC10H3](#) or [BIOC20H3](#) or [BIOC39H3](#)

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

BIOD30H3: Plant Research and Biotechnology: Addressing Global Problems

Plant scientists working to address pressing global challenges will give presentations. In advance students will identify terminologies and methodologies needed to engage with the speaker and think critically about the research. Student teams will identify and develop background knowledge and go beyond speaker's presentations with new questions and/or applications.

Prerequisite: [BIOC15H3](#) or [BIOC31H3](#) or [BIOC40H3](#)

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

Note: Priority will be given to students enrolled in the Major Program in Plant Biology. Additional students will be admitted if space permits.

[Link to UTSC Timetable](#)

BIOD32H3: Human Respiratory Pathophysiology

This course will examine how lung disease and other respiratory insults affect pulmonary physiology and lung function. Topics will include methods used to diagnose respiratory disease, pulmonary function in patients with various lung diseases as well as treatment options for both lung disease and lung failure.

Prerequisite: [\[BIOC34H3 or CSB346H1 or PSL301H1\]](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to the students in the Human Biology Specialist and Human Biology Major programs.

[Link to UTSC Timetable](#)

BIOD33H3: Comparative Animal Physiology

This course will examine how various physiological systems and anatomical features are specialised to meet the environmental challenges encountered by terrestrial and aquatic animals. Topics include respiratory systems and breathing, hearts and cardiovascular systems, cardiorespiratory control, animal energetics, metabolic rate, thermoregulation, defenses against extreme temperatures, hibernation and osmotic/ionic/volume regulation.

Prerequisite: [\(BIOC33H3\)](#) or [BIOC34H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD34H3: Conservation Physiology

This is a combined lecture and seminar course that will discuss topics such as climate change and plastics/microplastics effects on the physiology of animals, and physiological tools and techniques used in conservation efforts. The course will focus on how physiological approaches have led to beneficial changes in human behaviour, management or policy.

Prerequisite: [BIOB34H3](#) and [Completion of at least 0.5 credit at the C level in Biological Sciences]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD37H3: Biology of Plant Stress

This course examines resistance mechanisms (anatomical, cellular, biochemical, molecular) allowing plants to avoid or tolerate diverse abiotic and biotic stresses. Topics include: pathogen defence; responses to temperature, light, water and nutrient availability, salinity, and oxygen deficit; stress perception and signal transduction; methods to study stress responses; and strategies to improve stress resistance.

Prerequisite: [BIOC31H3](#) or [BIOC40H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD43H3: Animal Movement and Exercise

A lecture and seminar/discussion course covering integrative, comparative animal locomotion and exercise physiology. Topics will include muscle physiology, neurophysiology, metabolism, energetics, thermoregulation and biomechanics. These topics will be considered within evolutionary and ecological contexts.

Prerequisite: [\(BIOC33H3\)](#) or [BIOC34H3](#)

Exclusion: HMB472H

Recommended Preparation: Completion of an A-level Physics course.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD45H3: Animal Communication

This course will examine how animals send and receive signals in different sensory modalities, and the factors that govern the evolution and structure of communication signals. Using diverse examples (from bird songs to electric fish) the course will demonstrate the importance of communication in the organization of animal behaviour, and introduce some theoretical and empirical tools used in studying the origins and structure of animal communication.

Prerequisite: [BIOC54H3](#) or [NROC34H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD48H3: Ornithology

An overview of the evolution, ecology, behaviour, and conservation of birds. Field projects and laboratories will emphasize identification of species in Ontario.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#) and [one of the following: [BIOC50H3](#) or [BIOC54H3](#) or [BIOC61H3](#)]

Exclusion: EEB386H and EEB384H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOD52H3: Biodiversity and Conservation

A seminar exploration of current topics in biodiversity and conservation, including genetic, organismal, and community levels. Examples include DNA barcoding, adaptive radiations, phylogenetic trees, and biodiversity hotspots. Skills development in critical thinking and interpretation of the primary literature is emphasized, with coursework involving group presentations, discussions, and written analyses.

Prerequisite: [BIOC50H3](#) or [BIOC63H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD53H3: Special Topics in Animal Behaviour

An exploration into current topics in the study of the evolutionary and ecological influences on animal behaviour. Topics may include sexual selection and conflict, social behaviour, communication, and behavioural mechanisms. Emphasis will be on current research and the quantitative and qualitative reasoning underlying our ability to understand and predict animal behaviour.

Prerequisite: [BIOC54H3](#)

Exclusion: EEB496Y, (BIO496Y)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD54H3: Applied Conservation Biology

Canada has a complex conservation landscape. Through lectures and interactive discussions with leading Canadian conservation practitioners, this course will examine how conservation theory is put into practice in Canada from our international obligations to federal, provincial, and municipal legislation and policies.

Prerequisite: [BIOC62H3](#) or [BIOC63H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD55H3: Experimental Animal Behaviour

A hands-on course emphasizing the logic, creative thinking, and careful methodology required to conduct rigorous research on animal behaviour from an evolutionary perspective. Students will devise and run behavioural experiments, primarily using invertebrate models.

Prerequisite: [BIOC54H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD59H3: Models in Ecology, Epidemiology and Conservation

Modelling is a critical tool for describing the complex dynamics of ecosystems and for addressing urgent management questions in ecology, epidemiology and conservation. In this practical introduction, students learn how to formulate ecological and epidemiological models, link them to data, and implement/analyze them using computer simulations. The course includes approaches for modelling individuals, populations, and communities, with applications in population viability assessments, natural resource management and food security, invasive species and pest control, disease eradication, and climate change mitigation. While not a requirement, some experience with computer programming will be beneficial for this course.

Prerequisite: [BIOB50H3](#) and [[MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD60H3: Spatial Ecology

The study of how space and scale influence ecological patterns and species coexistence. The course will cover three main topics: 1) spatial dynamics, such as spatial spread and dispersal models; 2) species coexistence with metapopulation/metacommunity, neutral and lottery models; and 3) spatial analysis of ecological communities. Basic concepts will be applied to ecological problems such as: species invasions, reserve design and understanding threats to island biodiversity.

Priority will be given to students enrolled in the specialist program in Biodiversity, Ecology and Evolution.

Prerequisite: [BIOB50H3](#) and [STAB22H3](#) and [[BIOC59H3](#) or [BIOC61H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD62H3: Symbiosis: Interactions Between Species

A species is the basic unit of evolution and symbiotic interactions are integral to the rise of global biodiversity. Using a multidisciplinary approach, this course will study symbiotic systems such as plant-animal, microbe-plant, and microbe-animal interactions. This course thus provides the student with a deeper understanding of how Earth's biodiversity is maintained through natural selection.

Prerequisite: [BIOC16H3](#) or [BIOC50H3](#)

Exclusion: EEB340H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD63H3: From Individuals to Ecosystems: Advanced Topics in Ecology

This lecture/seminar course will discuss advanced topics in behavioural ecology, ecosystem and landscape ecology, and evolutionary ecology, with an emphasis on the impacts of past and present species interactions. Topics will vary based on current scientific literature and student interests. This course will strengthen the research, writing, and presentation skills of students while deepening their understanding of ecology.

Prerequisite: [BIOB50H3](#) and [BIOB51H3](#) and [0.5 credit from the following: [BIOC51H3](#), [BIOC52H3](#), [BIOC54H3](#), [BIOC58H3](#), [BIOC59H3](#), [BIOC60H3](#), [BIOC61H3](#)]

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOD65H3: Pathologies of the Nervous System

An intensive examination of selected pathologies affecting the nervous system such as Alzheimer's and Parkinson's disease, multiple sclerosis, and stroke. These pathologies will be examined from an integrative perspective encompassing the pathogeneses, resulting symptoms, and current therapeutic approaches. This course requires critical examination of research articles.

Prerequisite: [BIOB10H3](#) and [BIOB11H3](#) and [0.5 credits from the following: [BIOC32H3](#), [NROC61H3](#), [NROC64H3](#) or [NROC69H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD66H3: Causes and Consequences of Biodiversity

This course will combine lecture and student paper projects and presentations to explore the evolutionary and ecological processes that generate patterns of biological diversity as well as how species interactions and ecosystem function are affected by diversity. Of key interest will be how invasions, climate change, and habitat destruction affects diversity and function.

Prerequisite: [BIOB51H3](#) and [[BIOC59H3](#) or [BIOC61H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

BIOD67H3: Inter-University Biology Field Course

Field courses offered by the Ontario Universities Program in Field Biology (OUPFB) in a variety of habitats and countries, usually during the summer. OUPFB modules (courses) are posted online in January, and students must apply by the indicated deadline.

Prerequisite: Varies by module (Permission of course coordinator required)

Exclusion: ([BIOC67H3](#))

Breadth Requirements: Natural Sciences

Note: Additional information is provided on the Department of Biological Sciences website

<http://www.utsc.utoronto.ca/biosci/resources-current-students> and on the OUPFB website <http://www.oupfb.ca/index.html>

[Link to UTSC Timetable](#)

BIOD95H3: Supervised Study in Biology

This course is designed to permit an intensive examination of the primary literature of a select topic. Frequent consultation with the supervisor is necessary and extensive library research is required. The project will culminate in a written report.

Students must obtain a permission form and Supervised Study form from the [Biological Sciences website](#) that is to be completed and signed by the intended supervisor, and returned to SW421E. Five sessions of group instruction will form part of the coursework.

Prerequisite: Satisfactory completion of 12.5 credits, of which at least 4.0 credits must be at the B- or C-level in BIO courses. Students must have permission of the instructor. In order to be eligible for [BIOD95H3](#), with the same instructor as [BIOD98Y3](#) or [BIOD99Y3](#), the student and instructor must provide a plan that goes beyond the work of those courses.

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

BIOD98Y3: Directed Research in Biology

A course designed to permit laboratory or field research or intensive examination of a selected topic in biology.

Supervision of the work is arranged by mutual agreement between student and instructor.

Students must obtain a permission form from

<https://www.utsc.utoronto.ca/biosci/undergraduate-research-opportunities> that is to be completed and signed by the intended supervisor, and returned to SW421E. At that time, the student will be provided with an outline of the schedule and general requirements for the course. 10 sessions of group instruction will form part of the coursework.

Note: Completion of this course can be used to fulfill a course requirement for the Certificate in Biological Sciences Research Excellence. Details can be found in the Biological Sciences Overview section of the Calendar.

Prerequisite: Satisfactory completion of 13.5 credits, of which at least 4.0 credits must be at the B- or C-level in BIO courses; and permission of the instructor.

Exclusion: CSB498Y, EEB498Y

[Link to UTSC Timetable](#)

BIOD99Y3: Directed Research in Biology

Identical to [BIOD98Y3](#) but intended as a second research experience. In order to be eligible for [BIOD99Y3](#), with the same instructor, the student and the instructor will have to provide a plan of study that goes beyond the work of [BIOD98Y3](#).

Note: Completion of this course can be used to fulfill a course requirement for the Certificate in Biological Sciences Research Excellence. Details can be found in the Biological Sciences Overview section of the Calendar.

Prerequisite: Satisfactory completion of 13.5 credits, of which at least 4.0 credits must be at the B- or C-level in BIO courses; and permission of the instructor.

Exclusion: CSB498Y, EEB498Y

[Link to UTSC Timetable](#)

CHMA10H3: Introductory Chemistry I: Structure and Bonding

This course will introduce the study of chemical properties and transformations of matter. The course starts with the quantum mechanical model of the atom and the principles of how the periodic table is organized. Key reaction types are explored including acid/base, redox, and precipitation as well as a quantitative description of gases. Bonding and structure in chemical compounds is examined followed by a close look at solutions, solids and intermolecular forces. The course concludes with nuclear chemistry. This course includes a three-hour laboratory every other week.

Exclusion: CHM120H5, CHM151Y1

Recommended Preparation: Grade 12 Chemistry and [Grade 12 Advanced Functions or Grade 12 Calculus] are highly recommended

Breadth Requirements: Natural Sciences

Note: [[MATA29H3](#) or [MATA30H3](#)] and [[MATA35H3](#) or [MATA36H3](#)] are required for some higher level Physical and Environmental Sciences courses.

[Link to UTSC Timetable](#)

CHMA11H3: Introductory Chemistry II: Reactions and Mechanisms

This course quantitatively examines reactions and equilibria in chemical systems with an emphasis on their thermodynamic properties and chemical kinetics. The course begins with a close examination of solutions followed by dynamic chemical equilibrium. This leads directly to acid/base and solubility equilibria and thermochemistry, including calorimetry. The course concludes with thermodynamics, kinetics and electrochemistry with a strong emphasis on the how these are connected to Gibbs Free Energy. This course includes a three hour laboratory every other week.

Prerequisite: [CHMA10H3](#)

Exclusion: [CHMA12H3](#), CHM110H5, CHM135H1, CHM139H1, CHM151Y1

Recommended Preparation: [\[MATA29H3 or MATA30H3\]](#)

Breadth Requirements: Natural Sciences

Note: [\[MATA29H3 or MATA30H3\]](#) and [\[MATA35H3 or MATA36H3\]](#) are required for some higher level Physical and Environmental Sciences courses.

[Link to UTSC Timetable](#)

CHMA12H3: Advanced General Chemistry

This course will build on the topics from [CHMA10H3](#), including a close examination of solutions, dynamic chemical equilibrium, acid/base and solubility equilibria and thermochemistry, including calorimetry and thermodynamics, kinetics and electrochemistry as they relate to Gibbs Free Energy. In this course, students will explore these ideas in more detail both from a theoretical and practical point of view, in comparison to [CHMA11H3](#). The lecture portion will focus on how chemical concepts are applied in cutting edge research. The weekly laboratory period will provide students with access to the most current equipment used in both industrial and research settings as well as workshops that will explore how to analyze and extract data from published, peer-reviewed journal articles.

Prerequisite: [CHMA10H3](#) with a grade of 70% or higher and [\[MATA29H3 or MATA30H3\]](#)

Exclusion: [CHMA11H3](#), CHM151Y1, CHM135H1, CHM110H5

[Link to UTSC Timetable](#)

CHMB16H3: Techniques in Analytical Chemistry

An introduction to the principles and methods of classical analysis and the provision of practical experience in analytical laboratory techniques. The course deals primarily with quantitative chemical analysis. Classical methods of volumetric analysis, sampling techniques, statistical handling of data are studied, as well as a brief introduction to spectrochemical methods. This course includes a four hour laboratory every week.

Prerequisite: [CHMA10H3](#) and [[CHMA11H3](#) or [CHMA12H3](#)] and [[MATA29H3](#) or [MATA30H3](#)] and [[MATA35H3](#) or [MATA36H3](#)]

Exclusion: CHM211H5, CHM217H1

Recommended Preparation: [STAB22H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMB20H3: Chemical Thermodynamics and Elementary Kinetics

The concept of chemical potential; phase equilibria; solutions; chemical equilibria (including electrochemical applications); elementary reactions; multi-step and coupled reactions (with biochemical applications); elementary collision theory and transition state theory. This course includes a weekly tutorial.

Prerequisite: [[CHMA11H3](#) or [CHMA12H3](#)] and [[MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)] and [[PHYA10H3](#) or [PHYA11H3](#)]

Exclusion: [CHMB23H3](#), CHM220H1, CHM222H1, CHM225Y1, JCP221H5

Breadth Requirements: Natural Sciences

Note: Students interested in taking C-level Physical Chemistry courses should take [PHYA10H3](#) instead of [PHYA11H3](#). Some C-level Physical Chemistry courses have [PHYA21H3](#) and [MATB41H3](#) as prerequisites, and [PHYA21H3](#) requires [PHYA10H3](#) as a prerequisite.

[Link to UTSC Timetable](#)

CHMB21H3: Chemical Structure and Spectroscopy

This course uses quantum mechanics to describe atomic and molecular structure and bonding. The theory of these systems is treated first and their spectroscopy afterwards. The following topics are covered: motivation for quantum mechanics, Schrödinger's equations, quantum postulates and formalisms, solutions of the time-independent Schrödinger equation for model systems (particle in a box, harmonic oscillator, rigid rotor, hydrogen-like atoms), angular momentum operator, electron spin, many electron atoms, theories of chemical bonding (valence bond theory and molecular orbital theory), quantum mechanics of the internal motion of molecules, spectroscopy of atomic and molecular systems.

Prerequisite: [CHMB20H3](#) or [CHMB23H3](#)

Exclusion: CHM223H1, CHM225Y1

Recommended Preparation: [MATA23H3](#)

Breadth Requirements: Natural Sciences

Note: Students in the Specialist and Specialist Co-op programs in Medicinal and Biological Chemistry are advised to complete [CHMB23H3](#) rather than [CHMB20H3](#) prior to enrolling in [CHMB21H3](#).

[Link to UTSC Timetable](#)

CHMB23H3: Introduction to Chemical Thermodynamics and Kinetics: Theory and Practice

This course explores the concepts of chemical potential, phase equilibria, solutions, chemical equilibria (including electrochemical applications), elementary reactions, multi-step and coupled reactions (with biochemical applications), elementary collision theory and transition state theory.

Prerequisite: [\[CHMA11H3 or CHMA12H3\]](#) and [\[MATA35H3 or MATA36H3 or MATA37H3\]](#) and [\[PHYA10H3 or PHYA11H3\]](#)

Exclusion: [CHMB20H3](#), CHM220H1, CHM222H1, CHM225Y1, JCP221H5

Breadth Requirements: Natural Sciences

Note: 1. Restricted to students in the following programs: Specialist in Biological Chemistry, Specialist in Chemistry, Major in Biochemistry, Major in Chemistry 2. Lectures are shared with [CHMB20H3](#). 3. Students interested in taking C-level Physical Chemistry courses should take [PHYA10H3](#) instead of [PHYA11H3](#). Some C-level Physical Chemistry courses have [PHYA21H3](#) and [MATB41H3](#) as prerequisites, and [PHYA21H3](#) requires [PHYA10H3](#) as a prerequisite.

[Link to UTSC Timetable](#)

CHMB31H3: Introduction to Inorganic Chemistry

Fundamental periodic trends and descriptive chemistry of the main group elements are covered. The topics include structures, bonding and reactivity; solid state structures and energetics; and selected chemistry of Group 1, 2, and 13-18. The course has an accompanying practical (laboratory) component taking place every second week.

Prerequisite: [CHMA10H3](#) and [\[CHMA11H3 or CHMA12H3\]](#)

Exclusion: CHM238Y, CHM231H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMB41H3: Organic Chemistry I

This course begins with a review of chemical bonding in organic structures, followed by an in depth look at conformational analysis and stereochemistry. It explores the reactivity of organic molecules, starting with acid-base reactions, simple additions to carbonyl compounds, reactions of alkenes and alkynes, and substitution reactions. The course includes weekly tutorials and a four hour laboratory every other week.

Prerequisite: [\[CHMA11H3 or CHMA12H3\]](#)

Exclusion: CHM136H1, CHM138H1, CHM151Y1, CHM242H5

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMB42H3: Organic Chemistry II

This course builds on the topics seen in Organic Chemistry I. Major reactions include electrophilic and nucleophilic aromatic substitutions, and the chemistry of carbonyl compounds. Spectroscopic methods for structure determination are explored (NMR, MS, IR), along with the chemistry of biologically important molecules such as heterocycles and carbohydrates. This course includes a four-hour laboratory every other week, as well as weekly one-hour tutorials.

Prerequisite: [\[CHMA11H3 or CHMA12H3\]](#) and [CHMB41H3](#)

Exclusion: CHM243H5, CHM247H1, CHM249H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMB43Y3: Organic Chemistry I and II

This course provides a comprehensive introduction to the field of organic chemistry. Major topics include organic acids/bases, stereochemistry, substitution/elimination mechanisms, reactions of alkenes/alkynes, radicals, aromatic compounds, carbonyl compounds, oxidation/reduction, radicals, spectroscopy, heterocycles and carbohydrates. Includes a 4 hour lab and 6 hours of lecture each week.

Prerequisite: Completion of at least 4.0 credits, including [CHMA10H3](#) and [[CHMA11H3](#) or [CHMA12H3](#)]. Minimum cumulative GPA of 2.7. Permission of instructor.

Exclusion: [CHMB41H3](#), [CHMB42H3](#), CHM138H, CHM151Y, CHM247H, CHM249H, CHM242H, CHM245H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMB55H3: Environmental Chemistry

An investigation of aspects of chemical substances and processes as they occur in the environment, including both naturally occurring and synthetic chemicals.

This course will include an introduction to atmospheric chemistry, aqueous chemistry, some agricultural and industrial chemistry, and chemical analysis of contaminants and pollutants.

Prerequisite: [CHMA10H3](#) and [[CHMA11H3](#) or [CHMA12H3](#)]

Exclusion: CHM310H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMB62H3: Introduction to Biochemistry

This course is designed as an introduction to the molecular structure of living systems. Topics will include the physical and chemical properties of proteins, enzymes, fatty acids, lipids, carbohydrates, metabolism and biosynthesis.

Emphasis will be placed on the relationships between the chemical structure and biological function.

Prerequisite: [CHMA10H3](#) and [[CHMA11H3](#) or [CHMA12H3](#)] and [CHMB41H3](#)

Exclusion: [BIOC12H3](#) and [BIOC13H3](#) and BCH210H and BCH242Y and BCH311H and CHM361H and CHM362H

Breadth Requirements: Natural Sciences

Note: This course cannot be taken by students enrolled in the Specialist Program in Medicinal and Biological Chemistry and Major Program in Biochemistry.

[Link to UTSC Timetable](#)

CHMC11H3: Principles of Analytical Instrumentation

An introduction to the workings and application of modern analytical instrumentation. A range of modern instrumentation including NMR spectroscopy, Mass Spectrometry, Microscopy. Light Spectroscopy (visible, Ultra Violet, Infrared, Fluorescence, Phosphorescence), X-ray, Chromatography and electrochemical separations will be addressed. Principles of measurement; detection of photons, electrons and ions; instrument and experiment design and application; noise reduction techniques and signal-to-noise optimization will be covered.

Prerequisite: [CHMB16H3](#)

Exclusion: CHM317H1, CHM311H5

Recommended Preparation: [CHMB20H3](#) and [CHMB21H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMC16H3: Analytical Instrumentation

A laboratory course to complement [CHMC11H3](#), Principles of Analytical Instrumentation.

This course provides a practical introduction and experience in the use of modern analytical instrumentation with a focus on the sampling, sample preparation (extraction, clean-up, concentration, derivatization), instrumental trace analysis and data interpretation of various pharmaceutical, biological and environmental samples.

This course includes a four hour laboratory every week.

Prerequisite: [CHMC11H3](#)

Exclusion: CHM317H1, CHM396H5

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMC20H3: Intermediate Physical Chemistry

Basic statistical mechanics and applications to thermochemistry and kinetics; intermolecular interactions; concepts in reaction dynamics.

Prerequisite: [CHMB23H3](#) and [CHMB21H3](#) and [MATB41H3](#) and [PHYA21H3](#)

Exclusion: CHM328H1, JCP322H5

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMC21H3: Topics in Biophysical Chemistry

Advanced topics in Physical Chemistry with emphasis on biochemical systems. Spectroscopic methods for (bio) molecular structure determination, including IR, NMR, UV/VIS; colloid chemistry; polymers and bio-polymers, bonding structure and statistical mechanics; physical chemistry of membranes, active transport and diffusion; oscillatory (bio)chemical reactions.

Prerequisite: [CHMB21H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMC31Y3: Intermediate Inorganic Chemistry

A detailed discussion of the structure, bonding, spectroscopy and reactivity of transition metal compounds. After an overview of descriptive chemistry, the focus is on coordination and organometallic chemistry, with an introduction to catalysis and biocoordination chemistry. The laboratory focuses on intermediate and advanced inorganic syntheses, and classical and instrumental characterization methods. This laboratory is six hours in duration and occurs every week.

Prerequisite: [CHMB16H3](#) and [[CHMB20H3](#) or [CHMB23H3](#)] and [CHMB31H3](#) and [CHMB42H3](#)

Exclusion: CHM338H and CHM331H

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist programs in Medicinal and Biological Chemistry and Chemistry.

[Link to UTSC Timetable](#)

CHMC42H3: Organic Synthesis

Principles of synthesis organic and functional group transformations; compound stereochemistry, spectroscopy and structure elucidation. This course includes a four hour laboratory every week.

Prerequisite: [CHMB41H3](#) and [CHMB42H3](#)

Exclusion: CHM342H1, CHM343H1, CHM345H5

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMC47H3: Bio-Organic Chemistry

The chemistry of heterocycles, nucleic acids, terpenes, steroids and other natural products; amino acids, proteins and carbohydrates; introduction to enzyme structure and catalysis.

This course includes a four hour laboratory every week.

Prerequisite: [CHMB41H3](#) and [CHMB42H3](#)

Exclusion: CHM347H1, CHM347H5

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMC71H3: Medicinal Chemistry

The course focuses on the important concepts in the design and synthesis of drugs. The course may include the principles of pharmacology, drug metabolism and toxicology. Strategies for generating valuable active compounds and structure/activity relationships involved in selective transformations of available building blocks into diversely functionalized derivatives will be discussed. The course provides an overview of reactions used at different stages of the drug development process, using representative examples from the literature and case studies of drugs where applicable.

Prerequisite: [CHMC47H3](#)

Exclusion: (CHMD71H3), CHM440H1, CHM444H5

Recommended Preparation: [BIOC12H3](#) or [CHMB62H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMD11H3: Application of Spectroscopy in Chemical Structure Determination

In this course students will learn about the following analytical techniques used in organic structure determination: mass spectrometry, IR spectroscopy, NMR spectroscopy, and ultraviolet-visible spectroscopy. There will be focus on a systematic approach in structure determination through various spectroscopy. Students will receive hands-on training in spectral interpretation, processing and analysis as well as training on the use of different computer software for the purpose of analysis.

Prerequisite: [CHMB16H3](#) and [CHMC11H3](#)

Exclusion: CHM442H5

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op programs in Environmental Chemistry. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

CHMD16H3: Environmental and Analytical Chemistry

Students will learn about analytical techniques used in environmental chemistry, including: gas and liquid chromatography, mass spectrometry, atomic absorption, and ultraviolet-visible spectroscopy. Environmental sampling and ecotoxicology will also be covered. Students will carry out laboratory analyses and receive hands-on training with analytical instrumentation commonly used in environmental chemistry.

Prerequisite: [CHMB55H3](#) and [CHMC11H3](#)

Exclusion: CHM317H, CHM410H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op in Environmental Chemistry. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

CHMD39H3: Topics in Inorganic Chemistry

Advanced topics in inorganic chemistry will be covered at a modern research level. The exact topic will be announced in the Winter Session prior to the course being offered.

Prerequisite: Permission of the instructor. Normally only for individuals who have completed fifteen full credits, including at least two C-level Chemistry courses, and who are pursuing one of the Chemistry Programs.

[Link to UTSC Timetable](#)

CHMD41H3: Physical Organic Chemistry

This course offers an in-depth understanding of organic chemistry by systematically exploring the factors and principles that govern organic reactions. The first half of the course covers fundamentals including bonding theories, kinetics, thermodynamics, transition state theory, isotope effects, and Hammett equations. In the second half, these topics are applied to the study of different types of organic reactions, such as nucleophilic substitutions, polar additions/eliminations, pericyclic reactions and radical reactions.

Prerequisite: [CHMB41H3](#) and [CHMB42H3](#)

Exclusion: (CHMC41H3), CHM341H5, CHM348H1, CHM443H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMD47H3: Advanced Bio-Organic Chemistry

This course will teach biochemical reactions in the context of Organic Chemistry. This course will build on topics from [CHMC47H3](#). Application of enzymes in organic synthesis, chemical synthesis of complex carbohydrates and proteins, enzyme catalyzed proton transfer reactions and co-enzymes will be discussed in depth with recent literature examples. Experiential learning is an integral part of this course. Students will explore the applications of Bio-Organic Chemistry in healthcare and industrial settings as part of an experiential learning project

Prerequisite: [BIOC12H3](#) and [BIOC13H3](#) and [CHMC47H3](#)

Exclusion: CHM447H

Recommended Preparation: [CHMB20H3](#)

[Link to UTSC Timetable](#)

CHMD59H3: Modelling the Fate of Organic Chemicals in the Environment

This course introduces quantitative approaches to describe the behaviour of organic chemicals in the environment. Building upon a quantitative treatment of equilibrium partitioning and kinetically controlled transfer processes of organic compounds between gaseous, liquid and solid phases of environmental significance, students will learn how to build, use and evaluate simulation models of organic chemical fate in the environment. The course will provide hands-on experience with a variety of such models.

Prerequisite: Permission of the instructor. Normally recommended for individuals who have completed 15.0 credits, including at least 1.0 credit at the C-level in CHM courses, and who are enrolled in one of the Chemistry programs.

Exclusion: JNC2503H, CHE460H1

[Link to UTSC Timetable](#)

CHMD69H3: Bioinorganic Chemistry

This course will explore the role of the chemical elements other than "the big six" (C, H, O, N, P, S) in living systems, with a focus on metal cations. The topic includes geochemistry and early life, regulation and uptake of metallic elements, structure-function relationships in metalloproteins.

Prerequisite: [[[BIOC12H3](#) and [BIOC13H3](#)] or [CHMB62H3](#)] and [CHMB31H3](#)

Exclusion: CHM333H, CHM437H

Recommended Preparation: [CHMC31Y3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMD79H3: Topics in Biological Chemistry

Advanced topics in biological chemistry will be covered at a modern research level. The exact topic will be announced in the Winter Session prior to the course being offered.

Prerequisite: Permission of the instructor. Normally recommended for individuals who have completed fifteen full credits, including at least two C-level Chemistry courses, and who are pursuing one of the Chemistry Programs.

[Link to UTSC Timetable](#)

CHMD89H3: Introduction to Green Chemistry

The 'twelve principles' of green chemistry will be discussed in the context of developing new processes and reactions (or modifying old ones) to benefit society while minimizing their environmental impact. Examples will be taken from the recent literature as well as from industrial case studies.

Prerequisite: [[CHMC42H3](#) or [CHMC47H3](#)]

Recommended Preparation: [CHMB31H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

CHMD90Y3: Directed Research

You can find the names and contact information for the current course coordinators by visiting the [Chemistry website](#).

This course involves participation in an original research project under the direction of a faculty supervisor.

Approximately 260 hours of work are expected in **CHMD90Y3**. The topic will be selected in conference with the course coordinator who will provide project descriptions from potential faculty supervisors. Progress will be monitored during periodic consultations with the faculty supervisor as well as the submission of written reports. The final results of the project will be presented in a written thesis as well as an oral and/or poster presentation at the end of the term.

Please see the note below on registration in [CHMD90Y3](#).

Prerequisite: Permission of the course coordinator.

Exclusion: [CHMD91H3](#), [CHMD92H3](#)

Course Experience: University-Based Experience

Note: Students must apply to the course coordinator for admission into this course. Applications must be received by the end of August for enrolment in the fall/spring semester; for enrolment in the summer semester, applications must be received by the end of April.

Applications will consist of:

- 1) A letter of intent indicating the student's wish to enrol in [CHMD90Y3](#);
 - 2) A list of relevant courses successfully completed as well as any relevant courses to be taken during the current session;
 - 3) Submission of the preferred project form indicating the top four projects of interest to the student. This form is available from the course coordinator, along with the project descriptions. Generally, only students meeting the requirements below will be admitted to [CHMD90Y3](#):
- 1) A Cumulative Grade Point Average of 2.5. Students who do not meet this requirement should consider enrolling in [CHMD92H3](#) instead;
 - 2) Completion of at least 15.0 credits;
 - 3) Completion of at least 1.0 credits of C-level chemistry or biochemistry courses containing a lab component (i.e. [CHMC16H3](#), [CHMC31Y3](#), [CHMC42H3](#), [CHMC47H3](#), [BIOC23H3](#)). Once the course coordinator (or designate)* has approved enrolment to [CHMD90Y3](#), they will sign the course enrolment form for submission to the registrar.

*Note that the course coordinator (or designate) is the only one permitted to give "permission of instructor" on this form.

[Link to UTSC Timetable](#)

CHMD91H3: Directed Research

You can find the names and contact information for the current course coordinators by visiting the [Chemistry website](#).

This course involves participation in an original research project under the direction of a faculty supervisor.

Approximately 130 hours of work are expected in **CHMD91H3**. The topic will be selected in conference with the course coordinator who will provide project descriptions from potential faculty supervisors. Progress will be monitored during periodic consultations with the faculty supervisor as well as the submission of written reports. The final results of the project will be presented in a written thesis as well as an oral and/or poster presentation at the end of the term.

Please see the note below on registration in [CHMD91H3](#).

Prerequisite: Permission of the course coordinator.

Exclusion: [CHMD90Y3](#), [CHMD92H3](#)

Course Experience: University-Based Experience

Note: Students must apply to the course coordinator for admission into this course. Applications must be received by the end of August for enrolment in the fall/spring semester; for enrolment in the summer semester, applications must be received by the end of April.

Applications will consist of:

- 1) A letter of intent indicating the student's wish to enroll in either [CHMD90Y3](#) or [CHMD91H3](#);
- 2) A list of relevant courses successfully completed as well as any relevant courses to be taken during the current session;
- 3) Submission of the preferred project form indicating the top four projects of interest to the student. This form is available from the course coordinator, along with the project descriptions.

Generally, only students meeting the following requirements will be admitted to [CHMD91H3](#):

- 1) A Cumulative Grade Point Average of 2.5. Students who do not meet this requirement should consider enrolling in [CHMD92H3](#) instead;
- 2) Completion of at least 15.0 credits;
- 3) Completion of at least 1.0 credits of C-level chemistry or biochemistry courses containing a lab component (i.e. [CHMC16H3](#), [CHMC31Y3](#), [CHMC42H3](#), [CHMC47H3](#), [BIOC23H3](#)). Once the course coordinator (or designate)* has approved enrolment to [CHMD91H3](#), s/he will sign the course enrolment form for submission to the registrar.

*Note that the course coordinator (or designate) is the only one permitted to give "permission of instructor" on this form.

[Link to UTSC Timetable](#)

CHMD92H3: Advanced Chemistry Laboratory Course

A lab course designed to introduce students to modern synthetic methods while performing multi-step syntheses. The course will consist of two, six hour lab days every week. Students will develop advanced practical synthetic and analytic skills by working with important reactions taken from different chemistry disciplines.

Prerequisite: [CHMC42H3](#) or [CHMC31Y3](#)

Exclusion: [CHMD90Y3](#) and [CHMD91H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

CITA01H3: Foundations of City Studies

A review of the major characteristics and interpretations of cities, urban processes and urban change as a foundation for the Program in City Studies. Ideas from disciplines including Anthropology, Economics, Geography, Planning, Political Science and Sociology, are examined as ways of understanding cities.

Exclusion: [CITB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITA02H3: Studying Cities

An introduction to the philosophical foundations of research, major paradigms, and methodological approaches relevant to Programs in City Studies. This course is designed to increase awareness and understanding of academic work and culture, enhance general and discipline-specific academic literacy, and create practical opportunities for skills development to equip students for academic success in City Studies.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITB01H3: Canadian Cities and Planning

After critically examining the history of urban planning in Canada, this course explores contemporary planning challenges and engages with planning's 'progressive potential' to address social justice issues and spatialized inequality through an examination of possible planning solutions.

Prerequisite: [\[CITA01H3 and CITA02H3\]](#) or [\[CITA01H3 and CITA02H3\]](#) as co-requisites with permission]

Exclusion: [\(GGRB06H3\)](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITB03H3: Social Planning and Community Development

This course provides an overview of the history, theory, and politics of community development and social planning as an important dimension of contemporary urban development and change.

Prerequisite: [\[CITA01H3 and CITA02H3\]](#) or [\[CITA01H3 and CITA02H3\]](#) as co-requisites with permission]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITB04H3: City Politics

This course is the foundations course for the city governance concentration in the City Studies program, and provides an introduction to the study of urban politics with particular emphasis on different theoretical and methodological approaches to understanding urban decision-making, power, and conflict.

Prerequisite: [\[CITA01H3 and CITA02H3\]](#) or [\[CITA01H3 and CITA02H3\]](#) as co-requisites with permission]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITB05H3: Researching the City: An Introduction to Methods

This course introduces quantitative and qualitative methods in city studies. Students will engage in observation and interviews; descriptive data analysis and visualization; surveys and sampling; and document analysis.

Prerequisite: [CITA01H3](#) and [CITA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in Specialist, Major, Major (Co-op) and Minor Programs in City Studies.

[Link to UTSC Timetable](#)

CITB07H3: Introduction to Global Urbanisms

This introductory course will encourage students to exercise their relational and comparative imagination to understand how the urban issues and challenges they experience in Scarborough and Toronto are interconnected with people, ideas and resources in other parts of the world. Students will examine the complexities of urbanization processes across different regions in the world, including themes such as globalization, urban governance, sustainability, climate change, equity and inclusion. Through interactive lectures, collaborative work and reflective assignments, students will learn to apply comparative and place-based interventions for fostering inclusive, equitable, and sustainable urban futures.

Prerequisite: [CITA01H3](#) and [CITA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITB08H3: Economy of Cities

An introduction to economic analysis of cities, topics include: theories of urban economic growth; the economics of land use, urban structure, and zoning; the economics of environments, transportation, and sustainability; public finance, cost-benefit analysis, the provision of municipal goods and services, and the new institutional economics.

Prerequisite: [CITA01H3 and CITA02H3] or [CITA01H3 and CITA02H3 as co-requisites with permission]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITC01H3: Urban Communities and Neighbourhoods Case Study: East Scarborough

This course engages students in a case study of some of the issues facing urban communities and neighbourhoods today. Students will develop both community-based and academic research skills by conducting research projects in co-operation with local residents and businesses, non-profit organizations, and government actors and agencies.

Prerequisite: 8.0 credits, including at least 1.5 credits at the B-level from City Studies, Geography, Political Science or Sociology.

Recommended Preparation: [CITC08H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Priority enrolment is given students registered in the City Studies programs. Students from other programs may request admission through the Program Advisor at cit-advisor@utsc.utoronto.ca

[Link to UTSC Timetable](#)

CITC02H3: Placements in Community Development

With a focus on building knowledge and skills in community development, civic engagement, and community action, students will ‘learn by doing’ through weekly community-based placements with community organizations in East Scarborough and participatory discussion and written reflections during class time. The course will explore topics such as community-engaged learning, social justice, equity and inclusion in communities, praxis epistemology, community development theory and practice, and community-based planning and organizing. Students will be expected to dedicate 3-4 hours per week to their placement time in addition to the weekly class time. Community-based placements will be organized and allocated by the course instructor.

Prerequisite: At least 1.5 credits at the B-level in CIT courses

Recommended Preparation: [CITC01H3](#) and [CITC08H3](#)

Course Experience: Partnership-Based Experience

Note: Priority enrolment is given students registered in the City Studies programs, students from other programs may request admission through the Program Advisor at cit-advisor@utsc.utoronto.ca

[Link to UTSC Timetable](#)

CITC03H3: Housing Policy and Planning

This course examines how planning and housing policies help shape the housing affordability landscape in North American cities. The course will introduce students to housing concepts, housing issues, and the role planning has played in (re)producing racialized geographies and housing inequality (e.g., historical and contemporary forms of racial and exclusionary zoning). We will also explore planning’s potential to address housing affordability issues.

Prerequisite: 8.0 credits including at least 1.5 credits at the B-level from Anthropology, City Studies, Health Studies, Human Geography, Political Science, or Sociology

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in Specialist, Major and Minor Programs in City Studies and Human Geography; and Minor in Urban Public Policy and Governance. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

CITC04H3: Current Municipal and Planning Policy and Practice in Toronto

Constitutional authority, municipal corporations, official plans, zoning bylaws, land subdivision and consents, development control, deed restrictions and common interest developments, Ontario Municipal Board.

Prerequisite: 8.0 credits including at least 1.5 credits at the B-level from City Studies, Human Geography, Political Science, or Sociology.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITC07H3: Urban Social Policy

In recent years social policy has been rediscovered as a key component of urban governance. This course examines the last half-century of evolving approaches to social policy and urban inequality, with particular emphasis on the Canadian urban experience. Major issues examined are poverty, social exclusion, labour market changes, housing, immigration and settlement.

Prerequisite: 8.0 credits including at least 1.5 credits at the B-level from City Studies, Human Geography, Political Science, or Sociology

Exclusion: [CITC10H3](#) if taken in the 2011 Winter session

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITC08H3: Cities and Community Development

An examination of community development as the practice of citizens and community organizations to empower individuals and groups to improve the social and economic wellbeing of their communities and neighbourhoods. The course will consider different approaches to community development and critically discuss their potential for positive urban social change.

Prerequisite: 8.0 credits including at least 1.5 credits at the B-level from City Studies, Human Geography, Political Science, or Sociology.

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Priority enrolment is given students registered in the City Studies programs. Students from other programs may request admission through the Program Advisor at cit-advisor@utsc.utoronto.ca

[Link to UTSC Timetable](#)

CITC09H3: Introduction to Planning History: Toronto and Its Region

An introduction to the study of the history of urban planning with particular emphasis on the investigation of the planning ideas, and the plans, that have shaped Toronto and its surrounding region through the twentieth century. The course will consider international developments in planning thought together with their application to Toronto and region.

Prerequisite: 8.0 credits including at least 1.5 credits at the B-level from City Studies, Human Geography, Political Science, or Sociology

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITC10H3: Selected Issues in City Studies

Examination of one or more current issues in cities. The specific issues will vary depending on the instructor.

Prerequisite: 8.0 credits including at least 1.5 credits at the B-level from City Studies, Human Geography, Political Science, or Sociology

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITC12H3: City Structures, Problems, and Decisions: Field Research in Urban Policy Making

Local governments are constantly making policy decisions that shape the lives of residents and the futures of cities. This course focuses on how these decisions get made, who has power to make them, and their impact on urban citizens. We will address how challenges in cities are understood by city council, staff, and the public, and how certain "policy solutions" win out over others. In the process, we will draw from both classical and contemporary theories of local government as well as the latest research on urban policy making. We will also be learning field research methods to study policy making as it happens on the ground in cities.

Prerequisite: 8.0 credits and at least 1.5 other credits at the B-level from City Studies, Human Geography, Economics for Management Studies, Management, Political Science, or Sociology; including [CITB04H3](#).

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

CITC14H3: Environmental Planning

This course introduces students to questions of urban ecology and environmental planning, and examines how sustainability and environmental concerns can be integrated into urban planning processes and practices.

Prerequisite: 8.0 credits, including at least 1.5 credits at the B-level from City Studies, Human Geography, Environmental Studies, Political Science, or Sociology

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CITC15H3: Money Matters: How Municipal Finance Shapes the City

This course examines the role of municipal finance in shaping all aspects of urban life. Putting Canada into a comparative perspective, we look at how local governments provide for their citizens within a modern market economy and across different societies and time periods. The course also explores the relationship between municipal finance and various social problems, including movements for racial justice and the ongoing housing crisis.

Prerequisite: 8.0 credits, including at least 1.5 credits at the B-level from City Studies, Human Geography, Economics for Management Studies, Management, Political Science, or Sociology

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

CITC16H3: Planning and Governing the Metropolis

Most of the world's population now lives in large urban regions. How such metropolitan areas should be planned and governed has been debated for over a century. Using examples, this course surveys and critically evaluates leading historical and contemporary perspectives on metropolitan planning and governance, and highlights the institutional and political challenges to regional coordination and policy development.

Prerequisite: 8.0 credits, including at least 1.0 credits at the B-level from City Studies, Human Geography, Management, Political Science, or Sociology

Recommended Preparation:

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

CITC17H3: Civic Engagement in Urban Politics

This course examines the engagement of citizen groups, neighbourhood associations, urban social movements, and other non-state actors in urban politics, planning, and governance. The course will discuss the contested and selective insertion of certain groups into city-regional decision-making processes and structures.

Prerequisite: 8.0 credits, including at least 1.5 credits at the B-level from City Studies, Human Geography, Political Science, or Sociology

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

CITC18H3: Urban Transportation Policy Analysis

Demand forecasting; methodology of policy analysis; impacts on land values, urban form and commuting; congestion; transit management; regulation and deregulation; environmental impacts and safety.

Prerequisite: [\[STAB22H3 or equivalent\]](#) and [8.0 credits, including at least 1.5 credits at the B-level from City Studies, Human Geography, Economics for Management Studies, Management, or Political Science]

Exclusion: GGR324H and (GGRC18H3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

CITC54H3: City Studies Field Trip Course

A central focus of city studies is the attempt to understand the diversity of cities and urbanization processes globally. This course provides an opportunity to engage in field research work on a common research topic in a city outside Toronto. Students will prepare case study questions; engage in data collection including interviews, archives, and observation; networking; and case analysis in a final report.

Prerequisite: [CITB05H3](#)

Exclusion: [GGRC54H3](#)

Recommended Preparation: [CITB07H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience
[Link to UTSC Timetable](#)

CITD01H3: City Issues and Strategies

This course is designed as a culminating City Studies course in which participants are able to showcase the application of their research skills, and share their professional and disciplinary interests in a common case study. Lectures and guests will introduce conceptual frameworks, core questions and conflicts. Students will be expected to actively participate in discussions and debates, and produce shared research resources. Each student will prepare a substantial research paper as a final project.

Prerequisite: 15.0 credits and completion of the following requirements from either the Major or Major Co-operative programs in City Studies: (2) Core Courses and (3) Methods

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

CITD05H3: City Studies Workshop I

City Studies Workshop I provides training in a range of career-oriented research, consulting, and professional skills. Through a series of 4-week modules, students will develop professional practice oriented skills, such as conducting public consultations, participating in design charrettes, making public presentations, writing policy briefing notes, conducting stakeholder interviews, working with community partner organizations, organizing and running public debates, and participant observation of council meetings and policy processes at Toronto City Hall.

Prerequisite: 15.0 credits, including completion of the following requirements of the Specialist and Major/Major Co-op programs in City Studies: (2) Core Courses and (3) Methods

Exclusion: (CITC05H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: This course is designed for students in Years 3 and 4 of their programs. Priority will be given to students enrolled in the Specialist and Major/Major Co-op programs in City Studies.

[Link to UTSC Timetable](#)

CITD06H3: City Studies Workshop II

City Studies Workshop II provides training in a range of career-oriented research, consulting, and professional skills. Through a series of 4-week modules, students will develop professional practice oriented skills, such as conducting public consultations, participating in design charrettes, making public presentations, writing policy briefing notes, conducting stakeholder interviews, working with community partner organizations, organizing and running public debates, and participant observation of council meetings and policy processes at Toronto City Hall.

Prerequisite: 15.0 credits, including completion of the following requirements of the Specialist and Major/Major Co-op programs in City Studies: (2) Core Courses and (3) Methods

Exclusion: (CITC06H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: This course is designed for students in Years 3 and 4 of their program of study. Priority will be given to students enrolled in the Specialist and Major/Major Co-op programs in City Studies.

[Link to UTSC Timetable](#)

CITD10H3: Seminar in Selected Issues in City Studies

Designed primarily for final-year City Studies Majors, this research seminar is devoted to the analysis and discussion of current debates and affairs in City Studies using a variety of theoretical and methodological approaches. Specific content will vary from year to year. Seminar format with active student participation.

Prerequisite: 15.0 credits, including completion of the following requirements of the Major/Major Co-op programs in City Studies: (2) Core Courses and (3) Methods

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Major/Major Co-op programs in City Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

CITD12H3: Planning and Building Public Spaces in Toronto

This course is designed to develop career-related skills such as policy-oriented research analysis, report writing, and presentation and networking skills through experiential learning approaches. The policy focus each year will be on a major current Toronto planning policy issue, from 'Complete Streets' to improvements to parks and public space infrastructure, to public transit-related investments. Students work closely in the course with planners and policymakers from the City of Toronto, policy advocates, and community organizers.

Prerequisite: 15.0 credits, including completion of the following requirements of the Major/Major Co-op programs in City Studies: (2) Core Courses and (3) Methods

Exclusion: [CITD10H3](#) (if taken in the 2018 Fall Session and 2020 Winter session)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

CITD30H3: Supervised Research Project

An independent studies course open only to students in the Major and Major Co-op programs in City Studies. An independent studies project will be carried out under the supervision of an individual faculty member.

Prerequisite: 15.0 credits, including completion of the following requirements of the Major/Major Co-op programs in City Studies: (2) Core Courses, (3) Methods, and a cumulative GPA of at least 2.5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

CLAA04H3: The Ancient Mediterranean World

An introduction to the main features of the ancient civilizations of the Mediterranean world from the development of agriculture to the spread of Islam. Long term socio-economic and cultural continuities and ruptures will be underlined, while a certain attention will be dedicated to evidences and disciplinary issues.

Same as [HISA07H3](#)

Exclusion: [HISA07H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAA05H3: Ancient Mythology I: Mesopotamia and Egypt

A study of Mesopotamian and Egyptian mythologies. Special attention will be dedicated to the sources through which these representational patterns are documented and to their influence on Mediterranean civilizations and arts.

Exclusion: [CLAA05H3](#) may not be taken after or concurrently with NMC380Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAA06H3: Ancient Mythology II: Greece and Rome

A study of Greek and Roman mythologies. Special attention will be dedicated to the sources through which these representational patterns are documented and to their influence on Mediterranean civilizations and arts.

Exclusion: CLA204H, (CLAA02H3), (CLAA03H3)

Recommended Preparation: [CLAA05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAB05H3: History and Culture of the Greek World

A survey of the history and culture of the Greek world from the Minoan period to the Roman conquest of Egypt (ca 1500-30 BC). Special attention will be dedicated to the nature, variety and limits of the available evidences, to socio-cultural interactions as well as to historical processes of continuities and ruptures.

Same as [HISB10H3](#)

Exclusion: CLA230H, [HISB10H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAB06H3: History and Culture of the Roman World

A survey of the history and culture of the ancient Roman world, from the Etruscan period to the Justinian dynasty (ca 800 BC-600 AD). Special attention will be dedicated to the nature, variety and limits of the available evidences, to socio-cultural interactions as well as to historical processes of continuities and ruptures.

Same as [HISB11H3](#)

Exclusion: CLA231H, [HISB11H3](#)

Recommended Preparation: [CLAB05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAB09H3: Between Two Empires: The World of Late Antiquity

A course to introduce students of history and classical studies to the world of late antiquity, the period that bridged classical antiquity and the Middle Ages. This course studies the period for its own merit as a time when the political structures of the Medieval period were laid down and the major religions of the Mediterranean (Judaism, Christianity, Islam, Zoroastrianism) took their recognizable forms.

Same as [HISB09H3](#)

Exclusion: [HISB09H3](#)

Recommended Preparation: [CLAA04H3/HISA07H3](#) The Ancient Mediterranean

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAB20H3: The Ancient World in Film

The representation of the classical world and historical events in film. How the Greek and Roman world is reconstructed by filmmakers, their use of spectacle, costume and furnishings, and the influence of archaeology on their portrayals. Films will be studied critically for historical accuracy and faithfulness to classical sources.

Same as [HISB12H3](#)

Exclusion: [HISB12H3](#), CLA388H

Recommended Preparation: [CLAA05H3](#) or [CLAA06H3](#) or (CLAA02H3) or (CLAA03H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC01H3: Selected Topics in Classical Literature

A detailed study of an author or a genre in Classical Literature in Translation.

Topics will vary from session to session and will alternate between Greek and Roman Epic, Greek and Roman Tragedy and Greek and Roman Comedy.

Prerequisite: One full credit in Classics or in English or another literature

Exclusion: CLA300H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

CLAC02H3: Selected Topics in Classical Civilization

A detailed study of a theme in Classical Civilization.

Topics will vary from session to session and may be drawn from such areas as the archaeological history of the Roman world, Greek and Roman religion, ancient education or Roman law.

Prerequisite: One full credit in Classics or History

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC05H3: Beyond Cleopatra: Decolonial Approaches to Ancient Egypt

This course focuses on the History of ancient Egypt, with a focus on the Hellenistic to early Arab periods (4th c. BCE to 7th c. CE). Lectures will emphasize the key role played by Egypt's diverse environments in the shaping of its socio-cultural and economic features as well as in the policies adopted by ruling authorities. Elements of continuity and change will be emphasized and a variety of primary sources and sites will be discussed. Special attention will also be dedicated to the role played by imperialism, Orientalism, and modern identity politics in the emergence and trajectory of the fields of Graeco-Roman Egyptian history, archaeology, and papyrology.

Same as (IEEC52H3), [HISC10H3](#).

Prerequisite: 2.0 credits in CLA or HIS courses, including 1.0 credit from the following: [CLAA04H3/HISA07H3](#) or [CLAB05H3/HISB10H3](#) or [CLAB06H3/HISB11H3](#)

Exclusion: [HISC10H3](#), (IEEC52H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC11H3: Classical Literature I: Poetry

An examination of the main genres, authors and works of ancient Greek and Latin poetry, with particular emphasis on epic, drama and lyrics. Attention will be dedicated to the study of how these works reflect the socio-cultural features of Classical Antiquity and influenced later literatures. Texts will be studied in translation.

Prerequisite: One full credit in Classics or English

Recommended Preparation: [CLAA06H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

CLAC12H3: Classical Literature II: Prose

An examination of the main genres, authors and works of ancient Greek and Latin prose. History, rhetoric, biography, letters and the novel will be studied. Attention will be dedicated to the study of how these works reflect the socio-cultural features of Classical Antiquity and influenced later literatures. Texts will be studied in translation.

Prerequisite: One full credit in Classics or English

Recommended Preparation: [CLAA06H3](#) and [CLAC11H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

CLAC22H3: Religions of the Ancient Mediterranean

A comparative study of the Mesopotamian, Egyptian, Phoenician and Punic, Celtic, Palmyrene, Persian, Greco-Roman and Judeo-Christian religious beliefs and practices. Special attention will be dedicated to how they document the societies and cultures in which they flourished.

Prerequisite: One full credit in Classics or Religion

Exclusion: CLA366H, NMC380Y

Recommended Preparation: [CLAA05H3](#) and [CLAA06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC24H3: Race and Ethnicity in the Ancient Mediterranean and West Asian Worlds

A critical examination of multiculturalism and cultural identities in the Greek and Roman worlds. Special attention will be dedicated to the evidences through which these issues are documented and to their fundamental influence on the formation and evolution of ancient Mediterranean and West Asian societies and cultures.

Same as [HISC11H3](#)

Prerequisite: 1.0 credit in CLA or HIS courses.

Exclusion: [HISC11H3](#)

Recommended Preparation: [CLAB05H3](#) and [CLAB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC26H3: Indigeneity and the Classics

This course will explore the representations and realities of Indigeneity in the ancient Mediterranean world, as well as the entanglements between modern settler-colonialism, historiography, and reception of the 'Classical' past. Throughout the term, we will be drawn to (un)learn, think, write, and talk about a series of topics, each of which pertains in different ways to a set of overarching questions: What can Classicists learn from ancient and modern indigenous ways of knowing? What does it mean to be a Classicist in Tkaronto, on the land many Indigenous Peoples call Turtle Island? What does it mean to be a Classicist in Toronto, Ontario, Canada? What does it mean to be a Classicist in a settler colony? How did the Classics inform settler colonialism? How does modern settler colonialism inform our reconstruction of ancient indigeneities? How does our relationship to the land we come from and are currently on play a role in the way we think about the ancient Mediterranean world? Why is that so? How did societies of the ancient Mediterranean conceive of indigeneity? How did those relationships manifest themselves at a local, communal, and State levels?

Same as [HISC16H3](#)

Prerequisite: Any 4.0 credits, including 1.0 credit in CLA or HIS courses

Exclusion: [HISC16H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC67H3: Early Islam: Perspectives on the Construction of a Historical Tradition

This course examines the history and historiography of the formative period of Islam and the life and legacy of Muhammad, Islam's founder. Central themes explored include the Late Antique context of the Middle East, pre-Islamic Arabia and its religions, the Qur'an and its textual history, the construction of biographical accounts of Muhammad, debates about the historicity of reports from Muhammad, and the evolving identity and historical conception of the early Muslim community.

Same as [HISC67H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: [HISC67H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC68H3: Constructing the Other: Orientalism through Time and Place

This course reflects on the concept of *Orientalism* and how it informs the fields of Classical Studies and Anthropology. Topics to be discussed include the Orientalization of the past and the origin, role, and significance of ancient representations of the "Other" in contemporary discourses. Same as [ANTC58H3](#) and [HISC68H3](#)

Prerequisite: 1.0 credit from the following:

[[CLAA04H3/HISA07H3](#), [CLAB05H4/HISB10H3](#),
[CLAB06H3/HISB11H3](#), [ANTA02H3](#), [ANTB19H3](#), [ANTB20H3](#),
[HISB02H3](#), [AFSB50H3/HISB50H3](#), [AFSB51H3/HISB51H3](#),
[HISB53H3](#), [HISB57H3](#), [HISB58H3](#), [HISB60H3](#), [HISB61H3](#),
[HISB62H3](#), [HISB93H3](#), [HISB94H3](#)]

Exclusion: [ANTC58H3](#), [HISC68H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAC94H3: The Bible and the Qur'an

The Qur'an retells many narratives of the Hebrew Bible and the New Testament. This course compares the Qur'anic renditions with those of the earlier scriptures, focusing on the unique features of the Qur'anic versions. It will also introduce the students to the history of ancient and late antique textual production, transmission of texts and religious contact. The course will also delve into the historical context in which these texts were produced and commented upon in later generations.

Same as [HISC94H3](#)

Prerequisite: Any 4.0 credits, including [[1.0 credit in Classical Studies or History] or [\[WSTC13H3\]](#)]

Exclusion: [HISC94H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAD05H3: Dripping Histories: Water in the Ancient Mediterranean and West Asian Worlds

This seminar type course addresses issues related to the relationships between ancient Mediterranean and West Asian societies and their hydric environments from 5000 BC to 600 AD.

Same as [HISD10H3](#)

Prerequisite: Any 11.0 credits including 2.0 credits in CLA or HIS courses.

Exclusion: [HISD10H3](#)

Recommended Preparation: [CLAB05H3](#) and [CLAB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

CLAD69H3: Sufis and Desert Fathers: Mysticism in Late Antiquity and Early Islam

This course is an introduction to mystical/ascetic beliefs and practices in late antiquity and early Islam. Often taken as an offshoot of or alternative to “orthodox” representations of Christianity and Islam, mysticism provides a unique look into the ways in which these religions were experienced by its adherents on a more popular, often non-scholarly, “unorthodox” basis throughout centuries. In this class we will examine mysticism in late antiquity and early Islam through the literature, arts, music, and dance that it inspired.

The first half of the term will be devoted to the historical study of mysticism, its origins, its most well-known early practitioners, and the phases of its institutionalization in early Christianity and early Islam; the second part will look into the beliefs and practices of mystics, the literature they produced, the popular expressions of religion they generated, and their effects in the modern world. This study of mysticism will also provide a window for contemporary students of religion to examine the devotional practices of unprivileged members of the late antiquity religious communities, women and slaves in particular.

Same as [HISD69H3](#).

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in CLA or HIS courses] and [0.5 credit at the C-level in CLA or HIS courses]

Exclusion: [HISD69H3](#)

Recommended Preparation: [CLAB06H3/HISB11H3](#), [CLAB09H3/HISB09H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

COPB10Y3: Advancing Your Career Exploration

This preparatory course helps students navigate the challenges ahead in the world of Co-op and business. This course is highly interactive and practical, and is completed before students start seeking their Co-op work term opportunity. Management experienced Coordinators and expert guests instruct students on how to succeed in their work terms.

This course is a compulsory requirement for all Management Co-op programs. Students must pass this course before proceeding to seek a work term opportunity, therefore, this course may be repeated.

Prerequisite: Restricted to students in the Management Co-op programs.

Exclusion: [COPB11H3](#) and [COPB12H3](#); [COPB13H3](#) and [COPB14H3](#); (COPD07Y3); (COPD08Y3)

Course Experience: Partnership-Based Experience

Note: 1. If you are enrolled in this course, you would not be required to complete: [\[COPB11H3 and COPB12H3\]](#) or [\[COPB13H3 and COPB14H3\]](#). 2. UTSC internal applicants are accepted into the Management Co-op in early May.

[Link to UTSC Timetable](#)

COPB11H3: Advancing Your Career Exploration Part I

This preparatory course helps students navigate the challenges ahead in the world of Co-op and business. This course is highly interactive and practical, and is completed before students start seeking their Co-op work term opportunity. Management experienced Coordinators, and expert guests instruct students on how to succeed in their work terms.

This course is a compulsory requirement for all Management Co-op programs. Students must pass this course before proceeding to seek a work term opportunity, therefore, this course may be repeated.

Prerequisite: Restricted to students in the Management Co-op programs.

Exclusion: [COPB10Y3/\(COPD07Y3\); \(COPD08Y3\)](#)

Course Experience: Partnership-Based Experience

Note: Students in their first year Management Co-op Programs will be core-loaded into this course.

[Link to UTSC Timetable](#)

COPB12H3: Advancing Your Career Exploration Part II

This preparatory course helps students navigate the challenges ahead in the world of Co-op and business. This course is highly interactive and practical, and is completed before students start seeking their Co-op work term opportunity. Management experienced Coordinators and expert guests continue to instruct students on how to succeed in their work terms.

This course is a compulsory requirement for all Management Co-op programs. Students must pass this course before proceeding to seek a work term opportunity, therefore, this course may be repeated.

Prerequisite: Restricted to students in the Management Co-op programs.

Exclusion: [COPB10Y3/\(COPD07Y3\); \(COPD08Y3\)](#)

Course Experience: Partnership-Based Experience

Note: Students in their first year Management Co-op Programs will be core-loaded into this course.

[Link to UTSC Timetable](#)

COPB13H3: Advancing Your Career Exploration Management International Business Part I

This preparatory course helps Management International Business (MIB) students navigate the challenges ahead in the world of Co-op and business. This course is highly interactive, and practical, and is completed before students start seeking for their Co-op work term opportunity. Management experienced Coordinators and expert guests instruct students on how to succeed in their work terms.

This course is a compulsory requirement for the Management MIB Co-op program. Students need to pass this course before proceeding to seek a Co-op work term opportunity, therefore, this course may be repeated.

Prerequisite: Restricted to students in the Management International Business Co-op program.

Exclusion: [COPB10Y3](#)/(COPD07Y3); (COPD08Y3)

Course Experience: Partnership-Based Experience

Note: Students in their first year Management International Business Co-op program will be core-loaded into this course.

[Link to UTSC Timetable](#)

COPB14H3: Advancing Your Career Exploration Management International Business Part II

This preparatory course helps Management International Business (MIB) students navigate the challenges ahead in the world of Co-op and business. This course is highly interactive and practical, and is completed before students start seeking their Co-op work term opportunity. Management experienced Coordinators and expert guests continue to instruct students on how to succeed in their work terms.

This course is a compulsory requirement for the Management MIB Co-op program. Students need to pass this course before proceeding to seek a Co-op work term opportunity, therefore, this course may be repeated.

Prerequisite: Restricted to students in the Management International Business Co-op program.

Exclusion: [COPB10Y3](#)/(COPD07Y3); (COPD08Y3)

Course Experience: Partnership-Based Experience

Note: Students in their first year Management International Business Co-op program will be core-loaded into this course.

[Link to UTSC Timetable](#)

COPB30H3: Passport to Placement I

This course is designed to prepare students in the International Development Studies Co-op programs with the skills, tools and experience to have a successful placement search. This course is an opportunity for students to explore the stages and dynamics of job searching, investigate various career options based on their skill set and interests, develop a placement search plan and create placement search documents. In addition, through workshops and events, students will have an opportunity to interact with IDS placement partners, senior students, and faculty, and gain insight into trends in the field of international development.

Exclusion: (COPD02H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Restricted to students enrolled in the Specialist (Co-op) Programs in International Development Studies. Students should plan to complete this course in the first year of study in their selected IDS Co-op program.

[Link to UTSC Timetable](#)

COPB31H3: Passport to Placement II

In this course, students build upon skills and knowledge gained in [COPB30H3](#). This course focuses on the job search and goal setting, culminating in students creating an Action Plan that focuses on developing and polishing their job search and application process skills in preparation for the Co-op application process in [COPB33H3](#). By the end of this course, students should feel confident in their ability to network, write a job application, and communicate professionally.

Prerequisite: [COPB30H3](#)/(COPD02H3)

Exclusion: (COPD04H3); [COPB30H3](#) (if taken in Fall 2020 or earlier)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Restricted to students enrolled in the Specialist (Co-op) Programs in International Development Studies. IDS Co-op students must successfully complete this course prior to [COPB33H3](#).

[Link to UTSC Timetable](#)

COPB33H3: Passport to Placement III

This course is designed to prepare students in the International Development Studies Co-op programs with the skills, tools and preparation to be successful during the placement year. Building on the skills developed in the first two years of the program, students will explore placement opportunities based on their skill set and interests. The course will include presentations from International Development Studies placement partners, group exercises, and individual assignments designed to prepare students for the placement experience. Pre-departure orientation activities will include intercultural learning, health and safety issues, placement research, and other key topics. A weekend retreat with returned placement students (fifth-year) provides an opportunity for sharing first-hand experience and knowledge.

Prerequisite: [COPB30H3](#) and [COPB31H3](#) (if taken Fall 2021 or later)

Exclusion: [COPB31H3](#) (if taken Fall 2020 or earlier)

Course Experience: University-Based Experience

Note: Restricted to students enrolled in the Specialist (Co-op) Programs in International Development Studies.

[Link to UTSC Timetable](#)

COPB50H3: Foundations for Success in Arts and Science Co-op

This course provides students in their first-year of Arts and Science Co-op to develop skills and tools to manage and thrive during the job search and in the workplace throughout the semester. In addition, students begin to build their job search tool kit, examine their strengths and areas of development, discover the skills employers are seeking in undergraduate Co-op students and in employees in general, and explore possible pathways to achieving their Co-op work terms and long term academic or career goals. Students will learn and practice strategies to best present their skills, knowledge and experience in foundational job search documents. The concept of interviewing is also introduced.

This course is a compulsory requirement for the Arts and Science Co-op programs. Students need to pass the course before proceeding to seek for a Co-op work term, therefore, this course may be repeated.

Prerequisite: Restricted to students in the Arts and Science Co-op programs.

Exclusion: [COPB10Y3](#)/(COPD07Y3), [COPB36H3](#); (COPD01H3)

Course Experience: University-Based Experience

Note: Students should plan to complete this course in the first year of study in their selected Arts and Science Co-op program.

[Link to UTSC Timetable](#)

COPB51H3: Preparing to Compete for your Work Term

This course builds on the foundational job search concepts introduced in [COPB50H3](#), providing opportunities to refine application strategies and practice interviewing in various formats, based on academic program areas as well as industry hiring practices. Students begin to experience the Co-op job search cycle by reviewing, selecting, and applying to job postings weekly and receiving feedback similar to when participating in a job search cycle. With this feedback, and the support of your Coordinator, students make adjustments to their job search approach and develop strategies for success in the following term for both job applications and interview performance. The importance of a job search network and research to tailor and prepare during your job search are also examined.

This course is a compulsory requirement for the Arts and Science Co-op programs. Students need to pass the course before proceeding to seek for a Co-op work term, therefore, this course may be repeated.

Prerequisite: [COPB50H3](#)/(COPD01H3); restricted to students in the Arts and Science Co-op programs.

Exclusion: (COPD03H3)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

COPB52H3: Managing your Job Search and Transition to the Workplace

This course will draw on students' job search experience. Students will learn how to effectively and professionally navigate challenging situations while job searching and on work term. Drawing upon the job search knowledge and tool kit created in COPB50H2 and [COPB51H3](#), this course is designed to provide students who are competing for a first Co-op work term with resources and support necessary to meet their goal of securing a work term. During this semester, Co-op students are applying to job postings on CSM and attending interviews until they secure a work term. This course also provides students with job search trends, job search support and feedback, interview coaching, and peer activities. The course is a combination of in-class, group activities, and one-on-one appointments. Topical information and insights about the labour market and Co-op employers are also provided.

Prerequisite: [COPB51H3](#)/(COPD03H3); restricted to students in the Arts and Science Co-op programs.

Exclusion: (COPD11H3)

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

COPB53H3: Continuing your Co-op Job Search

This course is for students in Arts & Science Co-op who have undertaken a first work term search and successfully completed [COPB52H3](#) but have not embarked on a first work term experience. Students in this course will continue with job search activities and receive additional support factoring in their overall learning.

Prerequisite: [COPB52H3](#)/(COPD11H3); restricted to students in the Arts and Science Co-op programs.

Course Experience: Partnership-Based Experience
[Link to UTSC Timetable](#)

COPC01H3: Co-op Work Term for Mathematical Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts & Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3](#)/(COPD11H3) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC03H3: Co-op Work Term for Computer Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts & Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3](#)/(COPD11H3) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC05H3: Co-op Work Term for Physical and Environmental Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts and Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3](#)/(COPD11H3) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC07H3: Management Co-op Work Term

In this course, Management Co-op students engage in a work term opportunity, which is a form of work-integrated learning, to improve their employability skills and workplace productivity by concentrating on key areas to foster their development.

Prerequisite: [COPB10Y3](#)/(COPD07Y3) or (COPD08Y3) or [[COPB11H3](#) and [COPB12H3](#)] or [[COPB13H3](#) and [COPB14H3](#)]; restricted to students in the Management Co-op and/or Management International Business Co-op programs.

Course Experience: Professional Work Term

[Link to UTSC Timetable](#)

COPC09H3: International Development Studies Co-op Work Term

The purpose of the work term placement is for students to gain experience in the professional world of development while applying knowledge gained in the classroom to real life experiences. The majority of students secure work terms with Canadian NGOs, research institutes or private sector consulting firms. Work terms are 8-12 months in length. The location and duration of the work terms will vary according to each student's disciplinary and regional preferences, their experience and abilities, the availability of positions, and the practicability and safety of work.

Prerequisite: [COPB31H3](#)/(COPD04H3) and [IDSC01H3](#) and [IDSC04H3](#); restricted to students in the International Development Studies Co-op programs.

Course Experience: Professional Work Term

[Link to UTSC Timetable](#)

COPC13H3: Co-op Work Term for Social Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts and Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 2 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3](#)/(COPD11H3) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC14H3: Co-op Work Term for Neuroscience

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts & Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3](#)/(COPD11H3) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC20H3: Co-op Work Term for Humanities

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts and Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 2 work terms for the Co-op program. Students will be allowed to repeat this course 2 to 5 times.

Prerequisite: [COPB52H3](#)/(COPD11H3) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC21H3: Co-op Work Term for Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers, to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts and Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3/\(COPD11H3\)](#) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC30H3: Co-op Work Term for Biological Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts and Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3/\(COPD11H3\)](#) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC40H3: Co-op Work Term for Psychological and Health Sciences

While working full time with a Co-op employer, students receive support and guidance from Co-op coordinators, faculty and peers for success in the workplace, and to share and reflect on their work term experiences. A culminating project is completed to bring together industry and academic knowledge and showcase the work and skill development throughout each Co-op work experience. Students are enrolled into this course once hired for a Co-op work term. Arts and Science Co-op students will complete this course each semester when on work term.

There is a minimum requirement of 3 work terms for the Co-op program. Students will be allowed to repeat this course 3 to 5 times.

Prerequisite: [COPB52H3/\(COPD11H3\)](#) and permission from Arts and Science Co-op; restricted to students in Arts and Science Co-op programs.

Course Experience: Professional Work Term

Note: Students may receive a No Credit (NCR) in previous instance of the course and Credit (CR) while in different work locations.

[Link to UTSC Timetable](#)

COPC98H3: Integrating Your Work Term Experience Part I

This course is designed to provide students who have completed their first work term with tools and strategies to effectively integrate their recent work term experience into their job search documents, as well as practice articulating their new or enhanced skills and experience in an interview setting. Students are provided with opportunities to practice and refine their approach as they begin to seek their next Co-op work term. In class Apply Together sessions and one-on-one appointment consultations with your Work Term Engagement Coordinator will provide you with semester specific market trends, tools and resources to succeed in your job search. There are also online and in person forums for sharing work term and job search experience with junior Co-op students and peers.

Prerequisite: [COPB52H3/\(COPD11H3\)](#) and completion of one work term; restricted to students in the Arts and Science Co-op Programs.

Exclusion: (COPD12H3)

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

COPC99H3: Integrating Your Work Term Experience Part II

This course is designed to provide students who have completed 2 work terms or more with tools and strategies to effectively integrate their recent work term experiences into their job search documents as well as practice articulating their new or enhanced skills and experience in an interview setting. Students are provided with opportunities to practice and refine their approach as they job search/compete for another Co-op work term. In class Apply Together sessions and one-on-one appointment consultations with your Work Term Engagement Coordinator will provide you with semester specific market trends, tools and resources to succeed in your job search. Having the experience of job searching and at least 8 months of work term experience, students share, compare, and contrast their individual experiences. There are also online and in person forums for sharing their work term and job search experience with junior Co-op students.

Prerequisite: [COPC98H3](#)/(COPD12H3) and completion of at least two work terms; restricted to students in the Arts and Science Co-op programs.

Exclusion: (COPD13H3)

Course Experience: Partnership-Based Experience

Note: Students complete this course each time they are job searching for a work term beyond their second work term.

[Link to UTSC Timetable](#)

CRTB01H3: Introduction to Curating Art

An introduction to the theory, ethics and contexts of art museum/gallery curatorial practice. Emphasis on communication through exploring interpretations and considering ethical practice. Students will learn specialized knowledge, resources, references and methodologies and explore professional and academic responsibilities of art-based curatorial work.

Prerequisite: Any 2.0 credits at A-level

Exclusion: (VPHB72H3), FAH301H5, FAH310H5

Breadth Requirements: Arts, Literature and Language

Note: Restricted to students who have completed the A-level courses in the Major or Specialist programs in Art History, Arts Management, Studio Art, or Media Studies. Priority will be given to students enrolled in the Minor in Curatorial Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

CRTC72H3: Art, the Museum, and the Gallery

Art and the settings in which it is seen in cities today. Some mandatory classes to be held in Toronto museums and galleries, giving direct insight into current exhibition practices and their effects on viewer's experiences of art; students must be prepared to attend these classes.

Same as [VPHC72H3](#)

Prerequisite: [CRTB01H3](#) and [CRTB02H3](#)

Exclusion: [VPHC72H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

CRTC80H3: Curator as Artist; Artist as Curator

Viewed from an artist's perspective, this course considers the exhibition as medium, and curating as a creative act. By studying the history of exhibitions organized by artists and artist collectives, this course considers their influence on contemporary curatorial practice with a focus on historical and contemporary Canadian exhibitions.

Prerequisite: [CRTB01H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in programs in Curatorial Studies, Art History and Visual Culture, Arts Management, Media Studies, and Studio Art.

[Link to UTSC Timetable](#)

CRTD43H3: Curating Contemporary Art

Curatorial practice and the responsibilities of the curator, such as the intellectual and practical tasks of producing a contemporary art exhibition, researching Canadian contemporary art and artists, building a permanent collection, administrating a public art competition, and critical writing about works of visual art in their various contexts. Studio and/or gallery visits required.

Prerequisite: 11.0 credits including [[VPHB39H3](#) and [CRTB01H3](#) and [CRTB02H3](#)]

Exclusion: (VPHD43H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

CRTD44H3: Curating Historical Art

Time and history bring different factors to our understanding and interpretation of artworks. Students will explore both intellectual and practical factors concerning curating historical art, from conservation, research, and handling issues to importance of provenance, collecting, and display, through workshops, critical writing and discussion, field trips, and guest speakers.

Prerequisite: 11.0 credits including [[VPHB39H3](#), [CRTB01H3](#) and [CRTB02H3](#)]

Exclusion: (VPHD44H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

CSCA08H3: Introduction to Computer Science I

Programming in an object-oriented language such as Python. Program structure: elementary data types, statements, control flow, functions, classes, objects, methods. Lists; searching, sorting and complexity. This course is intended for students having a serious interest in higher level computer science courses, or planning to complete a computer science program.

Prerequisite: Grade 12 Calculus and Vectors and [one other Grade 12 mathematics course or CTL Math Preparedness course with additional resources for CMS students].

Exclusion: [CSCA20H3](#), CSC108H, CSC110H, CSC120H.

[CSCA08H3](#) may not be taken after or concurrently with [CSCA48H3](#). CSC110H cannot be taken after or concurrently with CSC111H.

Breadth Requirements: Quantitative Reasoning

Note: This course does not require any prior exposure to computer programming.

[Link to UTSC Timetable](#)

CSCA20H3: Introduction to Programming

An introduction to computer programming, with an emphasis on gaining practical skills. Introduction to programming, software tools, database manipulation. This course is appropriate for students with an interest in programming and computers who do not plan to pursue a Computer Science program.

Exclusion: [CSCA08H3](#), CSC108H, CSC110H, CSC120H. CSC110H cannot be taken after or at the same time as CSC111H.

Breadth Requirements: Quantitative Reasoning

Note: This course does not require any prior exposure to computer programming.

[Link to UTSC Timetable](#)

CSCA48H3: Introduction to Computer Science II

Abstract data types and data structures for implementing them. Linked data structures. Object Oriented Programming. Encapsulation and information-hiding. Testing. Specifications. Analyzing the efficiency of programs. Recursion.

Prerequisite: [CSCA08H3](#)

Exclusion: CSC148H, CSC111H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCA67H3: Discrete Mathematics

Introduction to discrete mathematics: Elementary combinatorics; discrete probability including conditional probability and independence; graph theory including trees, planar graphs, searches and traversals, colouring. The course emphasizes topics of relevance to computer science, and exercises problem-solving skills and proof techniques such as well ordering, induction, contradiction, and counterexample.

Same as [MATA67H3](#)

Prerequisite: Grade 12 Calculus and Vectors and one other Grade 12 mathematics course

Exclusion: [MATA67H3](#), (CSCA65H3), CSC165H, CSC240H, MAT102H

Recommended Preparation: [CSCA08H3](#) or [CSCA20H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCB07H3: Software Design

An introduction to software design and development concepts, methods, and tools, using a statically-typed object-oriented language such as Java. Topics from: version control, build management, unit testing, refactoring, object-oriented design and development, design patterns and advanced IDE usage.

Prerequisite: [CSCA48H3](#) and [CGPA of at least 3.5, or enrolment in a CSC Subject POSt, or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: CSC207H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCB09H3: Software Tools and Systems Programming

Software techniques in a Unix-style environment, using scripting languages and a machine-oriented programming language (typically C). What goes on in the system when programs are executed. Core topics: creating and using software tools, pipes and filters, file processing, shell programming, processes, system calls, signals, basic network programming.

Prerequisite: [CSCA48H3](#) and [CGPA of at least 3.5, or enrolment in a CSC Subject POSt, or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: CSC209H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCB20H3: Introduction to Databases and Web Applications

A practical introduction to databases and Web app development. Databases: terminology and applications; creating, querying and updating databases; the entity-relationship model for database design. Web documents and applications: static and interactive documents; Web servers and dynamic server-generated content; Web application development and interface with databases.

Prerequisite: Some experience with programming in an imperative language such as Python, Java or C.

Exclusion: This course may not be taken after - or concurrently with - any C- or D-level CSC course.

Recommended Preparation: [CSCA08H3](#) or [CSCA20H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCB36H3: Introduction to the Theory of Computation

Mathematical induction with emphasis on applications relevant to computer science. Aspects of mathematical logic, correctness proofs for iterative and recursive algorithms, solutions of linear and divide-and-conquer recurrences, introduction to automata and formal languages.

Prerequisite: [CSCA48H3](#) and [(CSCA65H3) or [CSCA67H3](#)] and [CGPA of at least 3.5, or enrolment in a CSC Subject POSt, or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: CSC236H, CSC240H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCB58H3: Computer Organization

Principles of the design and operation of digital computers. Binary data representation and manipulation, Boolean logic, components of computer systems, memory technology, peripherals, structure of a CPU, assembly languages, instruction execution, and addressing techniques. There are a number of laboratory periods in which students conduct experiments with digital logic circuits.

Prerequisite: [CSCA48H3](#) or [PHYB57H3](#)[(PSCB57H3)] and [CGPA of at least 3.5, or enrolment in a CSC Subject POSt, or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: CSC258H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCB63H3: Design and Analysis of Data Structures

Design, analysis, implementation and comparison of efficient data structures for common abstract data types. Priority queues: heaps and mergeable heaps. Dictionaries: balanced binary search trees, B-trees, hashing. Amortization: data structures for managing dynamic tables and disjoint sets. Data structures for representing graphs. Graph searches.

Prerequisite: [CSCB36H3](#) and [CGPA of at least 3.5, or enrolment in a CSC Subject POSt, or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: CSC263H, CSC265H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCC01H3: Introduction to Software Engineering

Introduction to software development methodologies with an emphasis on agile development methods appropriate for rapidly-moving projects. Basic software development infrastructure; requirements elicitation and tracking; prototyping; basic project management; basic UML; introduction to software architecture; design patterns; testing.

Prerequisite: [CSCB07H3](#), [CSCB09H3](#), and [CGPA of at least 3.5, or enrolment in a CSC Subject POSt, or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: CSC301H, (CSCC40H3), (CSCD08H3)

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

CSCC09H3: Programming on the Web

An introduction to software development on the web. Concepts underlying the development of programs that operate on the web. Operational concepts of the internet and the web, static and dynamic client content, dynamically served content, n-tiered architectures, web development processes and security on the web.

Prerequisite: [CSCB09H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POSt]

Corequisite: [CSCC43H3](#)

Exclusion: CSC309H

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

CSCC10H3: Human-Computer Interaction

The course will provide an introduction to the field of Human-Computer Interaction (HCI) with emphasis on guidelines, principles, methodologies, and tools and techniques for analyzing, designing and evaluating user interfaces. Subsequent topics include usability assessment of interactive systems, prototyping tools, information search and visualization, mobile devices, social media and social networking, and accessibility factors.

Prerequisite: [CSCB07H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POSt]

Exclusion: CCT380H, CSC318H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCC11H3: Introduction to Machine Learning and Data Mining

An introduction to methods for automated learning of relationships on the basis of empirical data. Classification and regression using nearest neighbour methods, decision trees, linear and non-linear models, class-conditional models, neural networks, and Bayesian methods. Clustering algorithms and dimensionality reduction. Model selection. Problems of over-fitting and assessing accuracy. Problems with handling large databases.

Prerequisite: [MATB24H3](#) and [MATB41H3](#) and [STAB52H3](#) and [CGPA of at least 3.5 or enrolment in a CSC Subject POSt or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement].

Exclusion: CSC411H, (CSCD11H3)

Recommended Preparation: [CSCC37H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCC24H3: Principles of Programming Languages

Major topics in the design, definition, analysis, and implementation of modern programming languages. Study of programming paradigms: procedural (e.g., C, Java, Python), functional (e.g., Scheme, ML, Haskell) and logic programming (e.g., Prolog, Mercury).

Prerequisite: [CSCB07H3](#) and [CSCB09H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POSt]

Exclusion: CSC324H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCC37H3: Introduction to Numerical Algorithms for Computational Mathematics

An introduction to computational methods for solving problems in linear algebra, non-linear equations, approximation and integration. Floating-point arithmetic; numerical algorithms; application of numerical software packages.

Prerequisite: [MATA22H3](#) and [[MATA36H3](#) or [MATA37H3](#)] and [CGPA of at least 3.5 or enrolment in a CSC Subject POSt or enrolment in a non-CSC Subject POSt for which this specific course is a program requirement]

Exclusion: (CSCC36H3), (CSCC50H3), (CSCC51H3), CSC336H, CSC350H, CSC351H, CSC338H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCC43H3: Introduction to Databases

Introduction to database management systems. The relational data model. Relational algebra. Querying and updating databases: the SQL query language. Application programming with SQL. Integrity constraints, normal forms, and database design. Elements of database system technology: query processing, transaction management.

Prerequisite: [CSCB09H3](#) and [CSCB63H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POSt]

Exclusion: CSC343H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCC46H3: Social and Information Networks

How networks underlie the social, technological, and natural worlds, with an emphasis on developing intuitions for broadly applicable concepts in network analysis. Topics include: introductions to graph theory, network concepts, and game theory; social networks; information networks; the aggregate behaviour of markets and crowds; network dynamics; information diffusion; popular concepts such as "six degrees of separation", the "friendship paradox", and the "wisdom of crowds".

Prerequisite: [CSCB63H3](#) and [STAB52H3](#) and [[MATA22H3](#) or [MATA23H3](#)] and [a CGPA of 3.5 or enrolment in a CSC Subject POST]

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

CSCC63H3: Computability and Computational Complexity

Introduction to the theory of computability: Turing machines, Church's thesis, computable and non-computable functions, recursive and recursively enumerable sets, reducibility.

Introduction to complexity theory: models of computation, P, NP, polynomial time reducibility, NP-completeness, further topics in complexity theory.

Note: Although the courses [CSCC63H3](#) and [CSCC73H3](#) may be taken in any order, it is recommended that [CSCC73H3](#) be taken first.

Prerequisite: [CSCB36H3](#) and [CSCB63H3](#) and [CGPA of at least 3.5, or enrolment in a CSC Subject POST, or enrolment in a non-CSC Subject POST for which this specific course is a program requirement]]

Exclusion: CSC363H, CSC365H, CSC364H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

CSCC69H3: Operating Systems

Principles of operating systems. The operating system as a control program and as a resource allocator. The concept of a process and concurrency problem: synchronization, mutual exclusion, deadlock. Additional topics include memory management, file systems, process scheduling, threads, and protection.

Prerequisite: [CSCB07H3](#) and [CSCB09H3](#) and [CSCB58H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POST]

Exclusion: CSC369H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

CSCC73H3: Algorithm Design and Analysis

Standard algorithm design techniques: divide-and-conquer, greedy strategies, dynamic programming, linear programming, randomization, and possibly others.

Prerequisite: [CSCB63H3](#) and [STAB52H3](#) and [CGPA of at least 3.5 or enrolment in a CSC Subject POST or enrolment in a non-CSC Subject POST for which this specific course is a program requirement]

Exclusion: CSC373H, CSC375H, CSC364H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

CSCC85H3: Fundamentals of Robotics and Automated Systems

The course introduces the fundamental principles, problems, and techniques involved in the operation of mobile robots and other automated systems. Course topics include: components of automated systems, sensors and sensor management, signal acquisition and noise reduction, principles of robot localization, FSM-based A.I. for planning, fault-tolerance and building fault-tolerant systems, real-time operation and real-time operating systems; and computational considerations such as hardware limitations and code optimization. Ethical considerations in the implementation and deployment of automated systems are discussed. The concepts covered in the course are put in practice via projects developed on a Lego robotic platform.

Prerequisite: [CSCB58H3](#) and [CSCB09H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POST]

Exclusion: ECE385H

Recommended Preparation: [CSCB07H3](#)

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

CSCD01H3: Engineering Large Software Systems

An introduction to the theory and practice of large-scale software system design, development, and deployment. Project management; advanced UML; requirements engineering; verification and validation; software architecture; performance modeling and analysis; formal methods in software engineering.

Prerequisite: [CSCC01H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POST]

Exclusion: CSC302H, (CSCD08H3)

Breadth Requirements: Quantitative Reasoning
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

CSCD03H3: Social Impact of Information Technology

The trade-offs between benefits and risks to society of information systems, and related issues in ethics and public policy. Topics will include safety-critical software; invasion of privacy; computer-based crime; the social effects of an always-online life; and professional ethics in the software industry. There will be an emphasis on current events relating to these topics.

Prerequisite: 14.0 credits and enrolment in a Computer Science Subject POSt. Restricted to students in the Specialist/Specialist Co-op programs in Computer Science or in the Specialist/Specialist Co-op programs in Management and Information Technology

Exclusion: CSC300H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

CSCD18H3: Computer Graphics

The course will cover in detail the principles and algorithms used to generate high-quality, computer generated images for fields as diverse as scientific data visualization, modeling, computer aided design, human computer interaction, special effects, and video games. Topics covered include image formation, cameras and lenses, object models, object manipulation, transformations, illumination, appearance modeling, and advanced rendering via ray-tracing and path-tracing. Throughout the course, students will implement a working rendering engine in a suitable programming language.

Prerequisite: MATB24H3 and MATB41H3 and [CSCB09H3 or proficiency in C] and CSCC37H3 and [a CGPA of at least 3.5 or enrolment in a Computer Science Subject POST]

Exclusion: (CSC418H1)/CSC317H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD25H3: Advanced Data Science

This course teaches the basic techniques, methodologies, and ways of thinking underlying the application of data science and machine learning to real-world problems. Students will go through the entire process going from raw data to meaningful conclusions, including data wrangling and cleaning, data analysis and interpretation, data visualization, and the proper reporting of results. Special emphasis will be placed on ethical questions and implications in the use of AI and data. Topics include data pre-processing, web scraping, applying supervised and unsupervised machine learning methods, treating text as data, A/B testing and experimentation, and data visualization.

Prerequisite: CSCB63H3 and CSCC11H3 and [a CGPA of 3.5 or enrolment in a CSC Subject POST]

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD27H3: Computer and Network Security

Public and symmetric key algorithms and their application; key management and certification; authentication protocols; digital signatures and data integrity; secure network and application protocols; application, system and network attacks and defences; intrusion detection and prevention; social engineering attacks; risk assessment and management.

Prerequisite: CSCB09H3 and CSCB36H3 and CSCB58H3 and [CGPA of at least 3.5 or enrolment in a CSC Subject POST]

Exclusion: CSC427H

Recommended Preparation: CSCC69H3

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

CSCD37H3: Analysis of Numerical Algorithms for Computational Mathematics

Most mathematical models of real systems cannot be solved analytically and the solution of these models must be approximated by numerical algorithms. The efficiency, accuracy and reliability of numerical algorithms for several classes of models will be considered. In particular, models involving least squares, non-linear equations, optimization, quadrature, and systems of ordinary differential equations will be studied.

Prerequisite: CSCC37H3 and MATB24H3 and MATB41H3 and [CGPA of at least 3.5 or enrolment in a CSC Subject POST or enrolment in a non-CSC Subject POST for which this specific course is a program requirement]

Exclusion: (CSCC50H3), (CSCC51H3), CSC350H, CSC351H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD43H3: Database System Technology

Implementation of database management systems. Storage management, indexing, query processing, concurrency control, transaction management. Database systems on parallel and distributed architectures. Modern database applications: data mining, data warehousing, OLAP, data on the web. Object-oriented and object-relational databases.

Prerequisite: CSCC43H3 and CSCC69H3 and CSCC73H3 and [CGPA 3.5 or enrolment in a CSC Subject POST]

Exclusion: CSC443H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD54H3: Technology Innovation and Entrepreneurship

This course examines high-Tech innovation and entrepreneurship, principles of operation of successful high-tech enterprises, customer identification and validation, product development, business models, lean startup techniques, and financing of high-technology ventures. Students will work in teams to develop their own innovative product idea, and will produce a sound business plan to support their product.

Prerequisite: A minimum of 2.5 credits at the B-level or higher in CSC courses

Corequisite: [CSCD90H3](#)

Exclusion: CSC454H

Breadth Requirements: Social and Behavioural Sciences
Note: Restricted to students in the Entrepreneurship stream of the Specialist/Specialist Co-op programs in Computer Science. If space permits, students in other streams of the Specialist/Specialist Co-op programs in Computer Science may be admitted to the course, with the permission of the instructor.

[Link to UTSC Timetable](#)

CSCD58H3: Computer Networks

Computer communication network principles and practice. The OSI protocol-layer model; Internet application layer and naming; transport layer and congestion avoidance; network layer and routing; link layer with local area networks, connection-oriented protocols and error detection and recovery; multimedia networking with quality of service and multicasting. Principles in the context of the working-code model implemented in the Internet.

Prerequisite: [CSCB58H3](#) and [CSCB63H3](#) and [STAB52H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POST]

Exclusion: CSC458H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD70H3: Compiler Optimization

The goal of this course is to examine the design and implementation of a compiler optimized for modern parallel architectures. Students will learn about common optimizations, intermediate representations (IRs), control-flow and dataflow analysis, dependence graphs, instruction scheduling, and register allocation. Advanced topics include static single assignment, memory hierarchy optimizations and parallelization, compiling for multicore machines, memory dependence analysis, automatic vectorization/thread extraction, and predicated/speculative execution.

Prerequisite: [CSCB63H3](#) and [CSCC69H3](#) and [CGPA 3.5 or enrolment in a CSC Subject POST]

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD71H3: Topics in Computer Science

A topic from computer science, selected by the instructor, will be covered.

The exact topic will typically change from year to year.

Prerequisite: Permission of the instructor and [CGPA 3.5 or enrolment in a CSC Subject POST]. Normally intended for students who have completed at least 8 credits.

[Link to UTSC Timetable](#)

CSCD72H3: Topics in the Theory of Computing

A topic from theoretical computer science, selected by the instructor, will be covered.

The exact topic will typically change from year to year.

Prerequisite: Permission of the instructor and [CGPA 3.5 or enrolment in a CSC Subject POST]. Normally intended for students who have completed at least 8 credits.

[Link to UTSC Timetable](#)

CSCD84H3: Artificial Intelligence

A study of the theories and algorithms of Artificial Intelligence. Topics include a subset of: search, game playing, logical representations and reasoning, planning, natural language processing, reasoning and decision making with uncertainty, computational perception, robotics, and applications of Artificial Intelligence. Assignments provide practical experience of the core topics.

Prerequisite: [STAB52H3](#) and [CSCB63H3](#) and [a CGPA of 3.5 or enrolment in a CSC subject POST]

Exclusion: CSC484H, CSC384H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD90H3: The Startup Sandbox

In this capstone course, students will work in teams to develop a viable product prototype following the methodologies and techniques covered in [CSCD54H3](#). Students will produce written reports, short videos pitching their idea, and a final presentation showcasing their proposed innovation, as it would be pitched to potential investors. The course instructor and TAs will provide close supervision and mentorship throughout the project.

Prerequisite: A minimum of 2.5 credits at the B-level or higher in CSC courses

Corequisite: [CSCD54H3](#)

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

Note: Restricted to students in the Entrepreneurship stream of the Specialist/Specialist Co-op programs in Computer Science. If space permits, students in other streams of the Specialist/Specialist Co-op programs in Computer Science may be admitted to the course, with the permission of the instructor.

[Link to UTSC Timetable](#)

CSCD92H3: Readings in Computer Science

Students will examine an area of interest through reading papers and texts. This course is offered by arrangement with a computer science faculty member. It may be taken in any session, and must be completed by the last day of classes in the session in which it is taken.

Prerequisite: Students must obtain consent from the Supervisor of Studies before registering for this course.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

CSCD94H3: Computer Science Project

A significant project in any area of computer science. The project may be undertaken individually or in small groups. This course is offered by arrangement with a computer science faculty member, at U of T Scarborough or the St. George campus. This course may be taken in any session and the project must be completed by the last day of classes in the session in which it is taken. Students must obtain consent from the Supervisor of Studies before registering for this course.

Prerequisite: [Three C-level CSC courses] and [permission of the Supervisor of Studies] and [CGPA 3.0 or enrolment in a CSC Subject POS] Enrolment procedures: Project supervisor's note of agreement must be presented to the Supervisor of Studies, who must issue permission for registration.

Exclusion: CSC494H

[Link to UTSC Timetable](#)

CSCD95H3: Computer Science Project

Same description as [CSCD94H3](#). Normally a student may not take two project half-courses on closely related topics or with the same supervisor.

If an exception is made allowing a second project on a topic closely related to the topic of an earlier project, higher standards will be applied in judging it. We expect that a student with the experience of a first project completed will be able to perform almost at the level of a graduate student.

Prerequisite: [CSCD94H3](#) Enrolment procedures: Project supervisor's note of agreement must be presented to the Supervisor of Studies, who must issue permission for registration.

Exclusion: CSC495H

[Link to UTSC Timetable](#)

CTLA01H3: Foundations in Effective Academic Communication

This highly interactive course for English Language Learners who find Academic English a challenge aims to fast-track the development of critical thinking, reading, writing and oral communication skills. Through emphasizing academic writing and rapid expansion of vocabulary, students will gain practical experience with university-level academic texts and assignment expectations.

Prerequisite: No more than 10.0 credits completed. Students are required to take a diagnostic test of academic English skills to be conducted by the English Language Development Support, Centre for Teaching and Learning, in advance of the first day of class.

Breadth Requirements: Arts, Literature and Language

Note: The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisites.

[Link to UTSC Timetable](#)

CTLA02H3: Exploring Inter-Cultural Perspectives in Academic Contexts

Students will develop language, communication and critical thinking skills through an exploration of culture and academic culture(s). Students will use various media in activities and assignments to connect their knowledge and experience with course learning, to foster dynamic academic integration for international students as they develop their English and multi-literacies.

Prerequisite: No more than 10.0 credits completed. Students are required to take a diagnostic test of their academic English skills to be conducted by the English Language Development Support, Centre for Teaching and Learning in advance of the first day of class.

Breadth Requirements: Arts, Literature and Language

Note: The instructor has the authority to exclude students whose level of proficiency is unsuitable for the language learning and cultural exploration focus of the course, including those students who meet the prerequisites.

[Link to UTSC Timetable](#)

CTLA20H3: Writing for Change: Foundational Academic Skills to Make a Difference in Your Community

This course uses the mode of advocacy writing to teach the foundational skills necessary for all effective communication. Students will learn to convey their ideas about issues relevant to their communities with attention to structure, voice, evidence, and writing mechanics.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: This course is available to students in the Transitional Year Program only, and students will be enrolled into the course by program administrators.

[Link to UTSC Timetable](#)

CTLA21H3: Math4life: Developing Mathematical Thinking and Skills in Practical Contexts

This course will cover basic mathematics concepts such as Arithmetic, Elementary Algebra, Geometry and Trigonometry, Data collection and Interpretation, Sets, and Functions. Students will engage these concepts through a series of activities which require them to solve practical problems based on real life circumstances. The course will also draw on African and Indigenous cultural knowledges and perspectives to connect the study of mathematics to TYP students' interests and lived experiences.

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

Note: This course is available to students in the Transitional Year Program only, and students will be enrolled in the course by program administrators.

[Link to UTSC Timetable](#)

CTLB03H3: Introduction to Community Engaged Learning

In this experiential learning course, students apply their discipline-specific academic knowledge as they learn from and engage with communities. Students provide, and gain, unique perspectives and insights as they interact with community partners. Through class discussions, workshops and assignments, students also develop transferable life skills such as interpersonal communication, professionalism and self-reflection that support their learning experiences and help them connect theory and practice.

Prerequisite: Completion of 4.0 credits and selection of a U of T Scarborough Specialist or Major program. GPA will also be considered.

Exclusion: [FREC10H3](#), [HCSC01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

DTSB01H3: Introduction to Diaspora and Transnational Studies I

An interdisciplinary introduction to the study of diaspora, with particular attention to questions of history, globalization, cultural production and the creative imagination. Material will be drawn from Toronto as well as from diasporic communities in other times and places.

Exclusion: DTS200Y, DTS201H

Breadth Requirements: Social and Behavioural Sciences

Note: It is recommended that students take [DTSB01H3](#) in their second year of study.

[Link to UTSC Timetable](#)

DTSB02H3: Introduction to Diaspora and Transnational Studies II

A continuation of [DTSB01H3](#). An interdisciplinary introduction to the study of diaspora, with particular attention to questions of history, globalization, cultural production and the creative imagination. Material will be drawn from Toronto as well as from diasporic communities in other times and places.

Prerequisite: It is recommended that [DTSB01H3](#) and [DTSB02H3](#) be taken in the same academic year.

Exclusion: DTS200Y, DTS202H

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

ECTB58H3: Foundations of Translation

This course is a gateway to translation. After dealing with essential skills necessary in translation such as logical thinking, reading proficiency, and precision and clarity in writing, it focuses on fundamental aspects of translation at the conceptual, lexical, syntactic, grammatical, and stylistic levels. It also discusses the practical issues encountered by translators. A variety of real-world documents will be used for practice.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ECTB60H3: Agri-Food, Cultures, and Translation

From wheat to seafood, Canada's agri-food exports to China are increasing and Chinese food is popular in Canada. This course explores agri-food, cultures, and translation using materials in Chinese and English. It gives text analysis in translation and hands-on translation experience from English to Chinese and/or from Chinese into English. Students must be able to read and write Chinese and English well.

Breadth Requirements: Arts, Literature and Language

Note: Students will be assessed by the instructor in their first week of class, and must have a good command of both English and Chinese.

[Link to UTSC Timetable](#)

ECTB61H3: English and Chinese Translation: Theory and Practice

An introduction to the major concepts and theories of translation and a survey of English/Chinese translation in modern history. It discusses linguistic, cognitive, socio-political, and cultural aspects of translation. Through analysis and application of translation theory, students practice the art of translation and develop awareness of issues that translators face.

Exclusion: CHI411H5

Recommended Preparation: Proficiency in Chinese and English

Breadth Requirements: Arts, Literature and Language

Note: Students must already have mastered the principles of grammar and composition in both English and Chinese.

[Link to UTSC Timetable](#)

ECTB66H3: English and Chinese Interpreting Skills and Practices

This course discusses the responsibilities, ethical principles, and codes of professional conduct for interpreters. The course introduces three types of interpreting: sight translation, consecutive interpreting, and simultaneous interpreting. Students will practice various skills and techniques required of a qualified interpreter, including note-taking, active listening, shadowing, retelling, paraphrasing, and memory retention. Students will also develop abilities in comprehension, analysis of language, and terminology. The course focuses on effective interpreting in the settings of the Ministry of Immigration and Citizenship, the Ontario Ministry of the Attorney General, and Community Service agencies.

Prerequisite: Students must have oral and written communication skills in both English and Chinese languages.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ECTB71H3: Medical Terminology, Translation and Interpretation I

Medical Language is a unique linguistic phenomenon. Medical translation and interpretation play a vital role in healthcare delivery to patients with limited English proficiency. In this comprehensive foundation course, students will study medical terminology in the context needed to translate and/or interpret in various healthcare settings, including Greek and Latin root words, prefixes, suffixes, combining forms and abbreviations, etc., and their Chinese language versions. This course also covers W.H.O. international standard terminologies on traditional Chinese medicine from Chinese to English.

Recommended Preparation: Proficiency in English and Chinese

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ECTC60H3: Translation and Gender

This course examines the role of translation in understanding the social production of gender and sexuality as crucial systems of power. Students will use gender and translation to interrogate cultural production and social systems, paying close attention to how gender and sexuality intersect with other categories of social difference, such as sexuality, race, ethnicity, class, and (dis)ability. Students will connect the assigned academic readings to "real-life" examples in the news, media, and their own lives, thereby producing critical reflection on their role as translators in facilitating dialogues for change.

Prerequisite: Completion of 4.0 credits, with 2.0 credits at the B-level

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTC61H3: Translation Studies in Literature

This course focuses on the principles and techniques of literary translation from English to Chinese and vice versa. Students will study various translations and practice translating the works of Canadian writers such as those by Alice Munro and Margaret Atwood. Style and technique will be stressed throughout the course.

Prerequisite: [ECTB61H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

Note: Priority will be given to students enrolled in the Minor in English To Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTC62H3: Translation in Media

The course examines linguistic aspects of translation in different writing media from new media, such as social media and websites, to traditional media, such as film, television, and printed press. It also explores approaches from cultural and social perspectives of media translation. The course delves deeply into translation strategies to deal with the conflict between Chinese and Western cultures in mass media.

Prerequisite: [ECTB58H3](#) or [ECTB61H3](#) (or an equivalent through an interview).

Recommended Preparation: High proficiency in both Chinese and English

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ECTC63H3: Translation and the Environment

This course aims to foster in students a greater awareness and appreciation of how translation plays a vital role in our relationship to and with the environment. Through translation practice and by examining how the environment is translated in a selection of Chinese and English language texts and concepts in multiple mediums including cinema, television and the visual arts, the course will demonstrate that our perception of environmental issues is intimately connected to the translation of concepts, ideas and movements and how they have been transplanted into and out of English and Chinese.

Prerequisite: [ECTB58H3](#) or [ECTB61H3](#)

Recommended Preparation: Recommended preparation: high level of proficiency in both Chinese and English

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ECTC64H3: Translating Cultures in a Polarizing World

This course focuses on understanding and applying concepts of cultural translation and “otherness” from the perspectives of anthropology and translation studies. By taking this course, students will learn that translators are mediators between cultures beyond language translations. The wider concept of translation requires understanding culture and otherness, and almost any intercultural communication involves translation. Students will be able to locate themselves in the wider context as translators/interpreters, understand cultural production and social systems, and pay close attention to how cultural translation intersects with other categories of social difference. Students will connect the assigned academic readings to “real-life” examples in the news, media, and their own lives, thereby forming new understandings of cultural translation.

Prerequisite: 4.0 credits, with 2.0 credits at the B-level

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTC65H3: Translation and Religion

Religious translations facilitated some of the most vibrant cultural exchanges throughout history. Catholic missionaries and Chinese scholars translated not only the Bible but also Euclid's Elements. Many Protestant missionaries later became the earliest Sinologists and translated foundational Confucian texts including The Analects. The translation of Buddhist scriptures influenced Daoist discourses, Chinese philosophy, neo-Confucianism, everyday practices and way of life. The course will open with an introduction to these fascinating histories and explore the complex relationship between religion and translation in various contexts, with an emphasis on both institutional religions, such as Christianity, Buddhism, Islam, Confucianism, and Daoism, and also on what are known as Chinese popular or folk religions.

Prerequisite: Completion of 4.0 credits, with 2.0 credits at the B-level

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTC66H3: History of Translation

This course aims to introduce students to the history of translation from both Western and Chinese perspectives. Students will learn the evolution of thoughts about translation through studying extracts of articles by Chinese and Western thinkers as well as examples of translation to understand the various approaches and methodologies in their cultural, social, and historical contexts. The course provides opportunities for students to deepen their knowledge of translation studies and prepare them for higher level content of the discipline.

Prerequisite: [ECTB58H3](#) or [ECTB61H3](#), and completion of 4.0 credits

Recommended Preparation: [CTLA01H3](#) and/or [LINB18H3](#), as well as one course from [LGGC64H3](#), [LGGC65H3](#), [LGGD66H3](#), and [LGGD67H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTC67H3: Special Topics in Translation

This course is a special seminar on a subject determined by the instructor's research interest or expertise in translation that fall outside of the English and Chinese Translation Major/Minor program's current course offerings. Special topics can include selected issues and problems in the theory and practice of translation. This course may be repeated for credit when topic changes.

Prerequisite: [ECTB58H3 or ECTB61H3] and completion of 4.0 credits

Recommended Preparation: [CTLA01H3 or LINB18H3] as well as one course from [LGGC64H3, LGGC65H3, LGGD66H3, or LGGD67H3]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTD60H3: Translating Modernity

What are the greatest critical theories that helped shape our modern world? How are these ideas translated across geopolitical and cultural contexts? How did they help people envision a different way to live, think, and love? This course examines how some of the greatest thoughts and ideas that shaped our modern world get translated. We will look at key thinkers, their texts, the social, cultural, and political contexts of their times and that of their translators. We will discuss the role of translation in facilitating cross-cultural exchanges and societal changes.

Prerequisite: Completion of 4.0 credits, with 2.0 credits at the B-level

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTD63H3: Cultural Translation and Interpretation

This course will introduce students to the processes of negotiation and adaptation associated with the translation and interpretation of languages behind the cultural phenomena of everyday life. Students will explore examples from across cultural domains (film, TV, and literature) and develop understanding the concept of "cultural translation" as a gesture of interpretation of the objects of human expression that suffuse the practice of everyday life in the social sphere. Students will also have ample experience in audience-focused English and Chinese translation.

Prerequisite: [ECTB58H3 or ECTB61H3]

Recommended Preparation: [CTLA01H3 or LINB18H3] and one course from [LGGC64H3, LGGC65H3, LGGD66H3, or LGGD67H3]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the English to Chinese Translation program(s). Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTD65H3: Translation Studies and Theory After the Cultural Turn

This course examines theoretical developments in the field of Translation Studies from the late 1980s to the present day. First, it considers the linguistic approach to translation that held sway for much of the first half and more of the 20th century. Attention then shifts to how culture impacts not just the translated product, but also the process by which translators operate (the so-called 'cultural turn'). Focus is on close readings of formative theoretical texts (for example, those by Bassnett, Lefevere, Pym, Venuti and others). Students will critically engage with significant translation theories since the late 1980s, analyse translations to identify how these theories function, and consider how they influence their own translation practice.

Prerequisite: Completion of 4.0 credits, with 2.0 credits at the B-level

Recommended Preparation: Experience in translating is recommended (although not required); translation experience can be in any language pair, e.g., Chinese – English; French – English; Korean – English, etc.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ECTD66H3: Translation and Adaptation

This course aims to introduce students to critical engagements with intersemiotic translation (i.e., the practices of interpretation between different sign systems) through adaptation in the English-Chinese transcultural context. Students will interpret a broad range of transcultural intermedia productions across literary works, films, comics, pop songs, manga, etc., through the lenses of ideas such as rewriting, intertextuality, multimodality, cultural appropriation, etc. The course emphasizes the ideological implications and power dynamics in intersemiotic translation between works of Anglophone and Sinophone cultures.

Prerequisite: [ECTB58H3 or ECTB61H3] and completion of 4.0 credits

Recommended Preparation: [CTLA01H3 or LINB18H3], ECTC62H3, as well as one course from [LGGC64H3, LGGC65H3, LGGD66H3, or LGGD67H3]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTD67H3: Translation and the Arts

This course aims to introduce students to the essential knowledge and skills needed in translating texts related to the arts. Students will learn to identify the linguistic, cultural, and ideological features of texts for exhibitions, festivals, and other curated arts activities, and use appropriate strategies in translating the texts of this genre. The course provides ample opportunities for students to practice translating real-world texts from a wide range of museum exhibitions, literary festivals, film festivals, and other arts events between English and Chinese.

Prerequisite: [ECTB58H3 or ECTB61H3] and completion of 4.0 credits

Recommended Preparation: [CTLA01H3 or LINB18H3] as well as one course from [LGGC64H3, LGGC65H3, LGGD66H3, or LGGD67H3]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major or Minor Program in English to Chinese Translation. Other students will be admitted as space permits.

[Link to UTSC Timetable](#)

ECTD68H3: Translation for Business

Guided by translation theories and techniques, students learn the lexicon, structure, and style used in business discourse and gain hands-on experience in translating real-life documents regarding business for large Chinese communities within Canada.

Prerequisite: [ECTB58H3 or ECTB61H3] and [LGGC64H3 or LGGC65H3 or LGGD66H3/(LGGC67H3) or LGGD67H3/(LGGC66H3)]. Students must have a minimum GPA of 70% in one of the four LGG bilingual courses (or an equivalent through an interview).

Recommended Preparation: High proficiency in both Chinese and English.

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ECTD69H3: Translation for Government and Public Administration

This course covers the English/Chinese translation of documents used in government, public administration, and publicly-funded organizations. It introduces the terminologies and special strategies used to translate official documents. Examples of relevant documents will be translated as part of the course work.

Prerequisite: [ECTB58H3 or ECTB61H3] and [LGGC64H3 or LGGC65H3 or LGGD66H3/(LGGC67H3) or LGGD67H3/(LGGC66H3)]. Students must have a minimum GPA of 70% in one of the four LGG bilingual courses (or an equivalent through an interview).

Recommended Preparation: High proficiency in both Chinese and English.

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ECTD70H3: Transcultural Translations of the Wild

This course connects to the subfields of ecocriticism and eco translatology to explore transcultural translations of the 'wild'. Focusing especially on modern/contemporary fiction from the Sinosphere and linking such texts to other World Literatures, the aim is to analyze how the 'wild' is represented and translated interlingually and intersemiotically. The analysis of these literary translations of the 'wild' is important to understanding the impact and influence literature has on human appreciation and respect for the natural world.

Prerequisite: ECTC63H3

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

EESA01H3: Introduction to Environmental Science

The scientific method and its application to natural systems. The physical and biological processes which drive ecosystem functions. Anthropogenic changes in ecosystem functions at local and global scales. Emphasis on the degradation of the atmosphere, soil, water and biological resources caused by human activity. Renewable and non-renewable resource sustainability. Laboratories will include hands-on field and lab related practical experience.

Exclusion: ENV100Y

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESA06H3: Introduction to Planet Earth

This general interest course explores the composition, structure and origin of the Earth and the tectonic, chemical and biological processes that have evolved over the last 4.5 billion years. It explains how planet "works" as a complex system. It provides a fundamental basis for understanding many of the environmental challenges faced by human societies especially natural hazards, water shortages, and climate change, and the importance of natural resources to our economy.

Exclusion: GGR100Y, GLG110H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESA07H3: Water

This course consists of a survey of the planet's water resources and the major issues facing the use of water. Topics include: Earth, the watery planet; water, the last great resource; Canada's waters; Ontario's waters; water and man; water contamination; and protecting our waters. Case studies such as the Walkerton tragedy will be studied. No prior knowledge of environmental science is required.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESA09H3: Wind

A survey of the science, history and applications of wind. Topics include storms including hurricanes, tornadoes and mid-latitude cyclones, global circulation, local circulations, measurement of winds, impact of winds on land surfaces, wind power, winds and pollution, historical and literary winds, and contemporary wind research. No prior knowledge of environmental science is required.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESA10H3: Human Health and the Environment

Because of pollution, our surroundings are becoming increasingly hazardous to our health. The past century has seen intense industrialization characterized by the widespread production and use of chemicals and the intentional and unintentional disposal of a wide range of waste materials. This course explores the relationship between the incidence of disease in human populations and the environmental pollution. Emphasis will be placed on understanding where and what pollutants are produced, how they are taken up by humans and their long term effects on health; the role of naturally-occurring carcinogens will also be examined. The course will include a view of risk assessment and toxicology using case studies. No prior knowledge of environmental or medical science is required.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESA11H3: Environmental Pollution

This course illustrates the environmental effects of urban expansion, changing methods of agriculture, industrialization, recreation, resource extraction, energy needs and the devastation of war. Drawing on information from a wide spectrum of topics - such as waste disposal, tourism, the arctic, tropical forests and fisheries - it demonstrates what we know about how pollutants are produced, the pathways they take through the global environment and how we can measure them. The course will conclude with an examination of the state of health of Canada's environments highlighting areas where environmental contamination is the subject of public discussion and concern. No prior knowledge of environmental science is required.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESB02H3: Principles of Geomorphology

The physical and chemical processes responsible for the development of regolith at the surface of the earth and the mechanics of entrainment, transport and deposition of mass by rivers, wind, glaciers, water waves, gravitational stresses, etc., which control the evolution of surface morphology. Field excursions and laboratory exercises will allow students to apply theory to natural systems and to understand the dynamics of one man-modified geomorphic system.

Prerequisite: [EESA06H3](#)

Exclusion: GGR201H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESB03H3: Principles of Climatology

This is an overview of the physical and dynamic nature of meteorology, climatology and related aspects of oceanography. Major topics include: atmospheric composition, nature of atmospheric radiation, atmospheric moisture and cloud development, atmospheric motion including air masses, front formation and upper air circulation, weather forecasting, ocean circulation, climate classification, climate change theory and global warming.

Prerequisite: [EESA06H3](#) or [EESA09H3](#) and [MATA29H3](#) or [MATA30H3](#)

Exclusion: GGR203H, GGR312H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESB04H3: Principles of Hydrology

The water and energy balances; fluxes through natural systems. Process at the drainage basin scale: precipitation, evaporation, evapotranspiration and streamflow generation. The measurement of water fluxes, forecasting of rainfall and streamflow events. Human activity and change in hydrologic processes.

Prerequisite: [EESA01H3](#) or [EESA06H3](#) or any B-level EES course.

Exclusion: GGR206H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESB05H3: Principles of Soil Science

A study of the processes of pedogenesis and the development of diverse soil profiles, their field relationships and their response to changing environmental conditions. An examination of the fundamental soil properties of importance in soil management. An introduction to the techniques of soil examination in the field, soil analysis in the laboratory and the basic principles of soil classification.

Prerequisite: [EESA01H3](#) or [EESA06H3](#)

Exclusion: GGR205H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESB15H3: Earth History

Planet Earth is at least 4,400 million years old and a geological record exists for at least the last 3,900 million years in the form of igneous, metamorphic and sedimentary rocks. The changing dynamics of convection deep within the Earth's mantle and associated super-continent assembly and breakup along with meteorite impacts, are now recognized as the major controls on development of the planet's atmosphere, oceans, biology, climate and geo-chemical cycles. This course reviews this long history and the methods and techniques used by geologists to identify ancient environments.

Prerequisite: [EESA06H3](#)

Breadth Requirements: Natural Sciences

Note: Note: Priority will be given to students in Specialist programs in Environmental Geoscience, Environmental Biology, and Environmental Chemistry.

[Link to UTSC Timetable](#)

EESB16H3: Feeding Humans - The Cost to the Planet

Examines the origins and systems of production of the major plants and animals on which we depend for food. Interactions between those species and systems and the local ecology will be examined, looking at issues of over harvesting, genetic erosion, soil erosion, pesticide use, and impacts of genetically modified strains.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESB17H3: Hydro Politics and Transboundary Water Resources Management

Competition for water resources between countries is common; population and economic growth are exacerbating this. The socio-political, environmental and economic aspects of transboundary water transfers are explored; the success of relevant international treaties and conventions, and the potential for integrated management of transboundary waters are assessed. Examples from Asia, Africa and the Middle East are presented.

Prerequisite: [EESA01H3](#) or [EESA07H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

EESB18H3: Natural Hazards

This course is an investigation of the geological background and possible solutions to major hazards in the environment. Environmental hazards to be studied include: landslides, erosion, earthquakes, volcanic eruptions, asteroid impacts, flooding, glaciation, future climate change, subsidence, and the disposal of toxic wastes. This may be of interest to a wide range of students in the life, social, and physical sciences; an opportunity for the non-specialist to understand headline-making geological events of topical interest. No prior knowledge of the Earth Sciences is required.

Exclusion: (EESA05H3), GLG103H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESB19H3: Mineralogy

A comprehensive introduction to crystalline structure, crystal chemistry, bonding in rock forming minerals, and optical properties of minerals. The course includes laboratory exercises on the identification of minerals in hand specimen, and identification of minerals using polarizing microscopes.

Prerequisite: [CHMA10H3](#) and [CHMA11H3](#) and [EESB15H3](#)

Exclusion: (EESC32H3), (EESC35H3), GLG423H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESB20H3: Sedimentology and Stratigraphy

Sedimentary basins hold the bulk of Earth's rock record and are fundamental in the study of past environments, tectonic evolution, climates, and biosphere. This course will explore different basin types and the nature of their infills. The course will also emphasize the economic resources within sedimentary basins and paleoenvironmental significance.

Prerequisite: [EESB15H3](#)

Exclusion: ESS331H, ESS332H, ERS313H

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist Program in Environmental Geoscience (Co-op and non-Co-op). Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

EESB22H3: Environmental Geophysics

This course instructs students on the application of geophysical techniques (including gravity and magnetic surveys, electromagnetics, resistivity and seismology) to important environmental issues, such as monitoring climate change and natural hazards, clean energy assessments, and how to build sustainable cities. This lecture-based course teaches students the societal importance of environmental geophysics as well as how to effectively communicate uncertainty when interpreting data.

Prerequisite: [EESA06H3](#) and [[PHYA10H3](#) or [PHYA11H3](#)]

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESB26H3: Introduction to Global Geophysics

This course describes the processes and energy sources shaping the solid Earth's physical evolution and the means by which the properties of the planet's interior can be inferred. Topics include detection of the Earth's core, Earth's magnetic field, manifestations of Earth's secular cooling (e.g., mantle convection) and Earth's gravity field.

Prerequisite: [MATA36H3](#) and [PHYA21H3](#)

Corequisite: [EESB15H3](#)

Exclusion: JPE395H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC02H3: Invaded Environments

This course applies a multi-disciplinary lens to the subject of biological invasions and is intended to build upon foundational understandings of global environmental change. The course explores the foundational ecological theories of biological invasions, ecological conditions and mechanisms driving invasions, multi-scale perspectives on the environmental impact of biological invasions (community, ecosystem), past and current approaches to the management of invaded environments, social and economic impacts of species invasions, and invasion risk assessment and biological invasion policy.

Prerequisite: [BIOB50H3](#) and [1.5 additional credits from EES or BIO courses]

Recommended Preparation: [EESA01H3](#) and [ESTB01H3](#) and [BIOB51H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist Program in Global Environmental Change.

[Link to UTSC Timetable](#)

EESC03H3: Geographic Information Systems and Remote Sensing

This course focuses on the use of Geographic Information Systems (GIS) and Remote Sensing (RS) for solving a range of scientific problems in the environmental sciences and describing their relationship with - and applicability to - other fields of study (e.g. geography, computer science, engineering, geology, ecology and biology). Topics include (but are not limited to): spatial data types, formats and organization; geo-referencing and coordinate systems; remotely sensed image manipulation and analysis; map production.

Prerequisite: [EESA06H3](#) and 0.5 credit at the B-level in EES courses

Corequisite: 0.5 credit at the B-level in EES courses

Recommended Preparation: [GGRB30H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

EESC04H3: Biodiversity and Biogeography

Theoretical and practical aspect of the evolution of organismal diversity in a functional context; examination of species distributions and how these are organized for scientific study. Emphasis will be on the highly diverse invertebrate animals. Topics include biomes, dispersal, adaptation, speciation, extinction and the influence of climate history and humans.

Prerequisite: [BIOB50H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC07H3: Groundwater

Groundwater represents the world's largest and most important fresh water resource. This basic course in hydrogeology introduces the principles of groundwater flow and aquifer storage and shows how a knowledge of these fundamental tools is essential for effective groundwater resource management and protection. Special emphasis is placed on the practical methods of resource exploration and assessment; examples of the approach are given for aquifers under environmental stress in southern Ontario, the US and Africa.

Prerequisite: [EESA06H3](#) and 1.0 full credit in B-level EES courses

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC13H3: Environmental Impact Assessment and Auditing

To familiarize students with the relevant legislation, qualitative and quantitative approaches and applications for environmental impact assessments and environmental auditing. The focus will be on the assessment of impacts to the natural environment, however, socio-economic impacts will also be discussed. Environmental auditing and environmental certification systems will be discussed in detail. Examples and case studies from forestry, wildlife biology and land use will be used to illustrate the principles and techniques presented in the course. Students will acquire "hands-on" experience in impact assessment and environmental auditing through case studies.

Prerequisite: 1.0 credit in EES courses

Corequisite: 0.5 credit in EES courses

Exclusion: GGR393H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC16H3: Field Camp I

Experiential learning in environmental science is critical for better understanding the world around us, solving pressing environmental issues, and gaining hands-on skills for careers in the environmental sector. This course provides exciting and inspiring experiential learning opportunities, across disciplines with themes ranging from geoscience, ecology, climate change, environmental physics, and sustainability, across Canada and internationally. The course entails a 7-10-day field camp with destinations potentially changing yearly, that prioritizes environmental skills including environmental data collection, in-field interpretation of environmental patterns and processes, and science communication.

Prerequisite: Permission of the instructors.

Recommended Preparation: [EESB15H3](#) and [an additional 0.5 B-level credit in EES courses]

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESC18H3: Limnology

North America is endowed with eight of the twelve largest lakes in the world. The origin and geological history, cycles of carbon, nitrogen and phosphorus, and structures of ecosystems of the North American Great Lakes will be used as examples of large lacustrine systems. Fundamental concepts of limnology will be related to features found in the Great Lakes. Topics include: lake origins, lake classification, lake temperature structure and heat budgets, seasonal water circulations, productivity, plankton ecology, food-web dynamics, exotic species invasions, eutrophication-related phenomena and water quality/fisheries management. Specific anthropogenic influences will be illustrated using case studies from the local environment, and students will be allowed to pursue their own interests through a series of short seminars.

Prerequisite: [EESB03H3](#)

Recommended Preparation: [EESB02H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC19H3: Oceanography

The world's oceans constitute more than 70% of the earth's surface environments. This course will introduce students to the dynamics of ocean environments, ranging from the deep ocean basins to marginal seas to the coastal ocean. The large-scale water circulation is examined from an observationally based water mass analysis and from a theoretical hydro-dynamical framework. The circulation of marginal seas, the role of tides, waves and other currents are studied in terms of their effects upon the coastal boundary.

Prerequisite: [EESB03H3](#)

Recommended Preparation: [EESB02H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC20H3: Geochemistry

The course will cover fundamental aspects of chemical processes occurring at the Earth's surface. Terrestrial and aquatic geochemical processes such as: mineral formation and dissolution, redox, aqueous-solid phase interactions, stable isotopes, and organic geochemistry in the environment will be covered.

Prerequisite: [CHMA10H3](#) and [CHMA11H3](#) and [EESB15H3](#)

Exclusion: (EESD32H3), CHM210H, GLG202H, GLG351H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC22H3: Exploration Geophysics

The course will provide a general introduction to the most important methods of geophysical exploration. Topics covered will include physical principles, methodology, interpretational procedures and field application of various geophysical survey methods. Concepts/methods used to determine the distribution of physical properties at depths that reflect the local surface geology will be discussed.

Prerequisite: [EESB15H3](#) and [PHYA21H3](#)

Exclusion: (EESB21H3), JGA305

Recommended Preparation: [EESB20H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC24H3: Advanced Readings in Environmental Science

An advanced supervised readings course that can be taken in any session. Students will follow structured independent readings in any area of Environmental Science. A description of the objectives and scope of the individual offering must be approved by the Supervisor of Studies. Two papers are required in the course; the supervisor and one other faculty member will grade them. The course may not be used as a substitute for EES Program requirements.

Prerequisite: A minimum CGPA of 2.5, and 3.0 credits in EES and/or EST courses. Permission of the Supervisor of Studies.

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESC25H3: Urban Climatology

This course will focus on how urban areas modify the local environment, particularly the climates of cities. The physical basis of urban climatology will be examined considering the energy balance of urban surfaces. The urban heat island phenomenon and its modelling will be studied based on conceptual and applied urban-climate research. The impact of climate change on urban sectors such as urban energy systems, water and wastewater systems, and urban transportation and health systems will be examined through case studies. Students will have the opportunity to choose their own areas of interest to apply the knowledge they learn throughout the course and demonstrate their understanding in tutorial-based discussions. The students will be required to work with community or industry partners on a project to assess the impacts of urban climate change.

Prerequisite: A minimum of 6.0 credits, including at least 2.0 credits in EES courses

Recommended Preparation: [EESA09H3](#) or [EESB03H3](#)

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

EESC26H3: Seismology and Seismic Methods

Seismology is the study of earthquakes and how seismic waves move through the Earth. Through application of geological and mathematical techniques, seismology can reveal the inner workings of the Earth and provide hazard analysis for tectonic events such as earthquakes, volcanic eruptions, and tsunamis. This course will outline the practical applications of seismology to real-world scenarios of academic research and human exploration, while highlighting cutting-edge technological advances. Topics covered include subsurface imaging and surveying, catastrophe modelling, Martian seismology, stress and strain principles, wave theory, data inversion, and data science applications on seismic data analysis.

Prerequisite: [\[MATA36H3 or MATA37H3\]](#) and [PHYA10H3](#)

Exclusion: [JPE493H1](#)

Recommended Preparation: [EESB15H3, EESB26H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC30H3: Environmental Microbiology

This course examines the diversity of microorganisms, their adaptations to special habitats, and their critical role in the ecosystems and biogeochemical cycles. The course covers microbial phylogeny, physiological diversity, species interactions and state of the art methods of detection and enumeration.

Prerequisite: [CHMA10H3](#) and [CHMA11H3](#) and [BIOB50H3](#) and [BIOB51H3](#)

Exclusion: [\(BGYC55H3\)](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC31H3: Glacial Geology

The last 2.5 million years has seen the repeated formation of large continental ice sheets over North America and Europe. The course will review the geologic and geomorphologic record of past glacial and interglacial climates, the formation and flow of ice sheets, and modern day cold-climate processes in Canada's north. The course includes a one-day field trip to examine the glacial record of the GTA.

Prerequisite: [EESA06H3](#) and [EESB20H3](#)

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

EESC33H3: Environmental Science Field Course

A field course on selected topics in aquatic environments. Aquatic environmental issues require careful field work to collect related hydrological, meteorological, biological and other environmental data. This hands-on course will teach students the necessary skills for fieldwork investigations on the interactions between air, water, and biota.

Prerequisite: 1.5 full credits at the B-level or higher in EES and permission of instructor.

Exclusion: [\(EEB310H\)](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESC34H3: Sustainability in Practice

This course is intended for students who would like to apply theoretical principles of environmental sustainability learned in other courses to real-world problems. Students will identify a problem of interest related either to campus sustainability, a local NGO, or municipal, provincial, or federal government. Class meetings will consist of group discussions investigating key issues, potential solutions, and logistical matters to be considered for the implementation of proposed solutions. Students who choose campus issues will also have the potential to actually implement their solutions. Grades will be based on participation in class discussions, as well as a final report and presentation.

Same as [ESTC34H3](#)

Prerequisite: Any additional 9.5 credits

Exclusion: [ESTC34H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESC36H3: Petrology

This course surveys the processes that produce the chemical and mineralogical diversity of igneous, sedimentary, and metamorphic rocks including: the distribution, chemical and mineral compositions of rocks of the mantle and crust, their physical properties, and their relation to geological environments. Descriptive petrology for various rocks will also be covered.

Prerequisite: [EESB19H3](#) or (EESC35H3)

Exclusion: [\(EESC32H3\), GLG207H, ERS203H](#)

Recommended Preparation: [EESB15H3](#)

Breadth Requirements: Natural Sciences

Note: Students who do not have the prerequisites will be removed from the course. Priority will be given to students in Year 4 of their program.

[Link to UTSC Timetable](#)

EESC37H3: Structural Geology

The course introduces mechanics of rock deformation. It examines identification, interpretation, and mechanics of faults, folds, and structural features of sedimentary, igneous and metamorphic rocks as well as global, regional and local scale structural geology and tectonics. Lectures are supplemented by lab exercises and demonstrations as well as local field trips.

Prerequisite: [PHYA10H3 or PHYA11H3] and EESB15H3 and EESB20H3

Exclusion: GLG345H, ESS241H

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

Note: Students who do not have the prerequisites will be removed from the course. Priority will be given to students enrolled in the Specialist Program in Environmental Geoscience. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

EESC38H3: The Anthropocene

"The Anthropocene" is a term that now frames wide-ranging scientific and cultural debates and research, surrounding how humans have fundamentally altered Earth's biotic and abiotic environment. This course explores the scientific basis of the Anthropocene, with a focus on how anthropogenic alterations to Earth's atmosphere, biosphere, cryosphere, lithosphere, and hydrosphere, have shifted Earth into a novel geological epoch. Students in this course will also discuss and debate how accepting the Anthropocene hypothesis, entails a fundamental shift in how humans view and manage the natural world.

Same as [ESTC38H3](#)

Prerequisite: ESTB01H3 and [1.0 credit from the following:

EESB03H3, EESB04H3 and EESB05H3]

Exclusion: ESTC38H3

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD02H3: Contaminant Hydrogeology

Natural hydrochemical processes; the use of major ions, minor ions, trace metals and environmental isotopes in studying the occurrence and nature of ground water flow. Point and non-point sources of ground water contamination and the mechanisms of contaminant transport.

Prerequisite: At least 1 full credit in Environmental Science at the C-level.

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD06H3: Climate Change Impact Assessment

Climate change over the last 150 years is reviewed by examining the climate record using both direct measurements and proxy data. Projection of future climate is reviewed using the results of sophisticated climate modeling. The climate change impact assessment formalism is introduced and applied to several examples. Students will acquire practical experience in climate change impact assessment through case studies.

Prerequisite: EESB03H3

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD07H3: Field Camp II

Experiential learning is a critical element of applied environmental science. Hands-on experience in observing, documenting, and quantifying environmental phenomenon, patterns, and processes unlocks a deeper understanding and curiosity of the natural world, and prepares students for careers in the environment. This advanced field camp course explores applied scientific themes across geoscience, climate science, ecology, hydrology, environmental physics, and sustainability, while emphasizing student-led scientific enquiry and projects. Over a 7-10-day field camp in locations in Canada and abroad, students will develop a deep inquiry-based understanding and appreciation of the natural world, by immersing themselves in some of Earth's most captivating environments.

Prerequisite: EESC16H3 and permission of the instructors

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESD09H3: Research Project in Environmental Science

This course entails the design, implementation, and reporting of an independent and substantial research project, under the direct supervision of a faculty member. Research may involve laboratory, fieldwork, and/or computer-based analyses, with the final products being presented primarily as a written thesis, although other course work, such as oral presentations of student research, may also be required. All areas of environmental science research that are supported by existing faculty members are permissible. The course should be undertaken after the end of the 3rd Year, and is subject to faculty availability. Faculty permission and supervision is required.

Prerequisite: Permission of the course coordinator.

Exclusion: [EESD10Y3](#)

Recommended Preparation: [PSCB90H3](#) and [EESC24H3](#)

Course Experience: University-Based Experience

Note: Students must apply to the course coordinator for admission into this course. Applications must be received by: (i) the end of August for enrolment in the fall semester; (ii) the end of December for enrolment in the spring semester; or (iii) the end of April for enrolment in the summer semester.

Applications should consist of a completed 1-page application form (available from the course instructor) that includes: 1. Student name, number, academic program, and current year of study; 2. A note of intent indicating the student's wish to enrol in [EESD09H3](#); 3. A brief description of the projects of interest to the student; 4. A list of relevant courses successfully completed by the student, as well as any relevant courses to be taken during the concurrent session; 5. The confirmed name of the supervising professor, the date and method in which confirmation of their willingness to supervise was received (i.e., this must be determined ahead of time, through personal correspondence with a professor). Generally, only students meeting the following requirements will be admitted to [EESD09H3](#): 1. A Cumulative Grade Point Average of 2.5 or higher; 2. Completion of at least 12.0 full credits (see point 4 below); 3. Completion of at least 1.5 full credits of C-level environmental science courses (see point 4 below); 4. For students in the Specialist/Specialist Co-op programs Environmental Physics, completion of Year 3 and completion of at least 1.0 C-level PHY courses. Students who do not meet these criteria are strongly encouraged to consider enrolment in [PSCB90H3](#) and/ or [EESC24H3](#) as an alternative to [EESD09H3](#). Once the course coordinator (or designate) has approved enrolment to [EESD09H3](#), they will sign the course enrolment form for submission to the registrar. Note that the course coordinator (or designate) is the only one permitted to give "permission of instructor" on this form.

[Link to UTSC Timetable](#)

EESD10Y3: Research Project in Environmental Science

This course entails the design, implementation, and reporting of an independent and substantial research project, under the direct supervision of a faculty member. Research may involve laboratory, fieldwork, and/or computer-based analyses, with the final products being presented primarily as a written thesis, though other course work, such as oral presentations of student research, may also be required. All areas of environmental science research that are supported by existing faculty members are permissible. The course should be undertaken after the end of the 3rd Year, and is subject to faculty availability. Faculty permission and supervision is required.

Prerequisite: Permission of the course coordinator.

Exclusion: [EESD09H3](#)

Recommended Preparation: [PSCB90H3](#) and [EESC24H3](#)

Course Experience: University-Based Experience

Note: Students must apply to the course coordinator for admission into this course. Applications must be received by the end of August for enrolment in the fall semester.

Applications should consist of a completed 1-page application form (available from the course instructor) that includes: 1. Student name, number, academic program, and current year of study; 2. A note of intent indicating the student's wish to enrol in [EESD10Y3](#); 3. A brief description of the projects of interest to the student; 4. A list of relevant courses successfully completed by the student, as well as any relevant courses to be taken during the concurrent session; 5. The confirmed name of the supervising professor, the date and method in which confirmation of their willingness to supervise was received (i.e., this must be determined ahead of time, through personal correspondence with a professor). Generally, only students meeting the following requirements will be admitted to [EESD10Y3](#): 1. A Cumulative Grade Point Average of 2.5 or higher; 2. Completion of at least 12.0 full credits (see point 4 below); 3. Completion of at least 1.5 full credits of C-level environmental science courses (see point 4 below); 4. For students in the Specialist/Specialist Co-op programs in Environmental Physics, completion of Year 3 and completion of at least 1.0 C-level PHY courses. Students who do not meet these criteria are strongly encouraged to consider enrolment in [PSCB90H3](#) and/ or [EESC24H3](#) as an alternative to [EESD10Y3](#). Once the course coordinator (or designate) has approved enrolment to [EESD10Y3](#), they will sign the course enrolment form for submission to the registrar. Note that the course coordinator (or designate) is the only one permitted to give "permission of instructor" on this form.

[Link to UTSC Timetable](#)

EESD11H3: Advanced Watershed Hydrology

The motion of water at the hill slope and drainage basin scales. The relationship between surface and subsurface hydrological processes. Soil hydrologic processes emphasizing infiltration. Stream flow generation mechanisms, hydrometric and isotopic research methods. Problems of physically based and empirical modelling of hydrological processes. Snowmelt energetics and modelling.

Prerequisite: [EESB04H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD13H3: Environmental Law, Policy and Ethics

This course reviews the laws and policies governing the management of natural resources in Canada. It examines the role of law and how it can work most effectively with science, economics and politics to tackle environmental problems such as climate change, conservation, and urban sprawl at domestic and international scales.

Prerequisite: Students must have completed at least 15.0 credits

Exclusion: LAW239H

Recommended Preparation: [EESA10H3](#) and [EESA11H3](#) and [EESC13H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist and Major programs in Environmental Science. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

EESD15H3: Fundamentals of Site Remediation

This course consists of a study of the ways in which hazardous organic and inorganic materials can be removed or attenuated in natural systems. The theory behind various technologies, with an emphasis on bioremediation techniques and their success in practice. An introduction to the unique challenges associated with the remediation of surface and ground water environments, soils, marine systems, and contaminated sediments.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#) and [CHMA10H3](#) and [CHMA11H3](#) and [[PHYA10H3](#) or [PHYA11H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD16H3: Project Management in Environmental Studies

Students will select a research problem in an area of special interest. Supervision will be provided by a faculty member with active research in geography, ecology, natural resource management, environmental biology, or geosciences as represented within the departments. Project implementation, project monitoring and evaluation will form the core elements for this course.

Same as [ESTD16H3](#)

Prerequisite: At least 14.5 credits

Exclusion: [ESTD16H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD17Y3: Cohort Capstone Course in Environmental Studies

This course is designed to provide a strong interdisciplinary focus on specific environmental problems including the socioeconomic context in which environmental issues are resolved. The cohort capstone course is in 2 consecutive semesters, providing final year students the opportunity to work in a team, as environmental researchers and consultants, combining knowledge and skill-sets acquired in earlier courses. Group research to local environmental problems and exposure to critical environmental policy issues will be the focal point of the course. Students will attend preliminary meetings schedules in the Fall semester.

Same as [ESTD17Y3](#)

Prerequisite: At least 14.5 credits

Exclusion: [ESTD17Y3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

EESD18H3: Environmental Studies Seminar Series

This course will be organized around the DPES seminar series, presenting guest lecturers around interdisciplinary environmental themes. Students will analyze major environmental themes and prepare presentations for in-class debate.

Same as [ESTD18H3](#)

Prerequisite: At least 14.5 credits

Exclusion: [ESTD18H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD19H3: Professional Development Seminars in Geoscience

This course consists of 12 lectures given by senior industry professionals to prepare students for a post-graduate career in environmental consulting. Lectures will convey the full range of consulting activities, including visits to environmental investigation sites in the Toronto area. Technical writing and oral communication skills will be stressed in assignments.

Prerequisite: Students must be enrolled in the 4th year of their Environmental Science Program.

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

EESD20H3: Geological Evolution and Environmental History of North America

This course reviews the geological and environmental evolution of the North American continent over the past 4 billion years by exploring the range of plate tectonics involved in continental growth and how those processes continue today. It will explore major changes in terrestrial and marine environments through geologic time and associated organisms and natural resources of economic importance, and will conclude with an examination of recent human anthropogenic influences on our environment especially in regard to urban areas and associated problems of waste management, resource extraction, geological hazards, and the impacts of urbanization on watersheds and water resources. The course will include a weekend field trip to examine the geology and urban environmental problems of The Greater Toronto Area. It provides students in environmental science with a fundamental knowledge of the importance of environmental change on various timescales and the various field methods used to assess such changes.

Prerequisite: 15.0 credits, including at least 4.0 credits at the C- or D-level

Exclusion: (EESC21H3)

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

EESD21H3: Geophysical and Climate Data Analysis

This course offers an advanced introduction to geophysical data analysis. It is intended for upper-level undergraduate students and graduate students interested in data analysis and statistics in the geophysical sciences and is mainly laboratory (computer) based. The goal is to provide an understanding of the theory underlying the statistical analysis of geophysical data, in space, time and spectral domains and to provide the tools to undertake this statistical analysis. Important statistical techniques such as regression, correlation and spectral analysis of time series will be explored with a focus on hypothesis formulation and interpretation of the analysis. Multivariate approaches will also be introduced. Although some previous knowledge of probability and statistics will be helpful, a review will be provided at the beginning of the course. Concepts and notation will be introduced, as needed.

Jointly offered with EES1132H.

Prerequisite: [[MATA21H3](#) or [MATA35H3](#) or [MATA36H3](#)] and [PHYB57H3](#)/(PSCB57H3) and [STAB22H3](#)

Exclusion: EES1132H

Breadth Requirements: Quantitative Reasoning

Note: Graduate students enrolled in the Master of Environmental Science or in a Ph.D. program in DPES have enrollment priority as [EESD21H3](#) it is a partner course for an existing graduate course EES1132H.

[Link to UTSC Timetable](#)

EESD28H3: Fundamentals of Environmental Modelling

This course introduces the rapidly growing field of environmental and earth system modelling. Emphasis will be placed on the rationale of model development, the objective of model evaluation and validation, and the extraction of the optimal complexity from complicated/intertwined environmental processes. By focusing on the intersections between climate change and ecological systems, students will develop the ability to integrate information from a variety of disciplines, including geosciences, biology, ecology, chemistry, and other areas of interest. The course will also involve practical training in the computer lab. Students will develop an intermediate complexity mathematical model, calibrate the model and assess the goodness-of-fit against observed data, identify the most influential model parameters (sensitivity analysis), and present their results.

Jointly offered with EES1118H

Prerequisite: [[MATA30H3](#) and [STAB22H3](#) (or equivalent)] and [an additional 6.0 credits, including at least 0.5 credit at the C-level in EES courses]

Exclusion: EES1118H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD31H3: Applied Climatology

This course will introduce and discuss the basic topics and tools of applied climatology, and how its concepts can be used in everyday planning and operations (e.g. in transportation, agriculture, resource management, health and energy). The course involves the study of the application of climatic processes and the reciprocal interaction between climate and human activities. Students will also learn the methods of analyzing and interpreting meteorological and climatological data in a variety of applied contexts. Topics include: Solar Energy; Synoptic Climatology and Meteorology; Climate and Agriculture; Climate and Energy; Climate and Human Comfort; Urban Effects on Climate and Air Pollution.

Jointly offered with EES1131H

Prerequisite: [STAB22H3](#) and [EESB03H3](#) and [an additional 1.0 credit in EES courses, of which 0.5 credit must be at the C-level]

Exclusion: EES1131H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

EESD33H3: Field Techniques

This course consists of a series of modules designed for students to gain practical skills necessary to investigate and characterize complex environmental systems. Field projects will allow students to collect scientific data that they will use to interpret the geology, hydrogeology, and chemistry of natural and anthropogenic environments.

Prerequisite: [EESB02H3](#) and [EESC07H3](#)

Exclusion: EES330H, GGR390H, GGR379H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op programs in Environmental Science.

[Link to UTSC Timetable](#)

ENGA01H3: What Is Literature?

This course introduces the fundamentals of studying English at the university level, and builds the skills needed to successfully navigate English degree programs as well as a liberal arts education more broadly. Students will learn how to read texts closely and think critically; they will practice presenting their ideas in a clear, supported way; they will be exposed to a variety of texts in different forms and genres; and they will gain a working familiarity with in-discipline terminology and methodologies. Moreover, the course is an opportunity to explore the power exercised by literature on all levels of society, from the individual and personal to the political and global.

Exclusion: ENG110Y, (ENG03H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGA02H3: Critical Writing about Literature

This is a writing-focused, workshop-based course that provides training in critical writing about literature at the university level. Throughout the term, students will examine and develop fundamental writing skills (close reading, critical analysis, organization, argumentation, and research). Specifically, this course aims to equip students with the practical tools and confidence to consult different academic writing styles, develop thesis-driven analyses, and produce short thesis-driven papers. The course will also provide overview of library research methods, MLA-style citation guidelines, and strategies for improving the craft of writing itself (grammar and style). While this course focuses on critical writing about fiction, it will also help students develop a set of transferrable skills that may be applied to various academic and professional settings. English A02 is not a language course. All students entering the course are expected to have a basic grasp of the conventions of academic writing.

Exclusion: (ENG05H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGA03H3: Introduction to Creative Writing

An introduction to the fundamentals of creative writing, both as practice and as a profession. Students will engage in reading, analyzing, and creating writing in multiple genres, including fiction, poetry, nonfiction, and drama.

Prerequisite: High school English or Creative Writing

Exclusion: ENG289H1

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students who have declared, or are considering, a Major or Minor program in Creative Writing.

[Link to UTSC Timetable](#)

ENGA10H3: Literature and Film for Our Time: Visions and Revisions

An exploration of how literature and film reflect the artistic and cultural concerns that shaped the twentieth century.

Exclusion: ENG140Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGA11H3: Literature and Film for Our Time: Dawn of the Digital

Building on [ENGA10H3](#), this course considers how literature and film responds to the artistic, cultural, and technological changes of the late twentieth and twenty-first centuries.

Exclusion: ENG140Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB01H3: Introduction to Indigenous Literatures of Turtle Island

This course introduces students to a diverse selection of writing by Indigenous authors (primarily Canadian) from Turtle Island, including novels, poetry, drama, essays, oratory, and autobiography. Discussion of literature is grounded in Indigenous literary criticism, which addresses such issues as appropriation of voice, language, land, spirituality, orality, colonialism, gender, hybridity, authenticity, resistance, sovereignty, and anti-racism.

Indigenous Literatures of Turtle Island course

Prerequisite: Any 6.0 credits

Exclusion: (ENGCO1H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB02H3: Effective Writing in the Sciences

This course will provide science students with practical strategies, detailed instructions, and cumulative assignments to help them hone their ability to write clear, coherent, well-reasoned prose for academic and professional purposes. Topics will include scientific journal article formats and standards, peer-review, and rhetorical analysis (of both scientific and lay-science documents).

Exclusion: PCL285H

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in science programs. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

ENGB04H3: How to Read a Poem

An introduction to the understanding of poetry in English. By close reading of a wide range of poems from a variety of traditions, students will learn how poets use the resources of patterned language to communicate with readers in uniquely rich and powerful ways.

Exclusion: ENG201Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB06H3: Canadian Literature to 1900

A study of Canadian literature from pre-contact to 1900. This course explores the literatures of the "contact zone", from Indigenous oral and orature, to European journals of exploration and discovery, to the works of pioneer settlers, to the writing of the post-Confederation period.
Pre-1900 course

Exclusion: ENG252Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB07H3: Canadian Literature 1900 to Present

A continuation of [ENGB06H3](#) introducing students to texts written from 1900 to the present. Focusing on the development of Canada as an imagined national community, this course explores the challenges of imagining an ethical national community in the context of Canada's ongoing colonial legacy: its multiculturalism; Indigenous and Quebec nationalisms; and recent diasporic and transnational reimaginings of the nation and national belonging.

Exclusion: ENG252Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB08H3: American Literature to 1860

An examination of Early American literature in historical context from colonization to the Civil War. This introductory survey places a wide variety of genres including conquest and captivity narratives, theological tracts, sermons, and diaries, as well as classic novels and poems in relation to the multiple subcultures of the period.
Pre-1900 course

Exclusion: ENG250Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB09H3: American Literature from the Civil War to the Present

An introductory survey of major novels, short fiction, poetry, and drama produced in the aftermath of the American Civil War. Exploring texts ranging from *The Adventures of Huckleberry Finn* to Rita Dove's *Thomas and Beulah*, this course will consider themes of immigration, ethnicity, modernization, individualism, class, and community.

Exclusion: ENG250Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB12H3: Life Writing

Life-writing, whether formal biography, chatty memoir, postmodern biotext, or published personal journal, is popular with writers and readers alike. This course introduces students to life-writing as a literary genre and explores major issues such as life-writing and fiction, life-writing and history, the contract between writer and reader, and gender and life-writing.

Exclusion: ENG232H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB14H3: Twentieth-Century Drama

A study of major plays and playwrights of the twentieth century. This international survey might include turn-of-the-century works by Wilde or Shaw; mid-century drama by Beckett, O'Neill, Albee, or Miller; and later twentieth-century plays by Harold Pinter, Tom Stoppard, Caryl Churchill, Peter Shaffer, August Wilson, Tomson Highway, David Hwang, or Athol Fugard.

Exclusion: ENG340H, ENG341H, (ENG342H), (ENGB11H3), (ENGB13H3), (ENG338Y), (ENG339H)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB17H3: Contemporary Literature from the Caribbean

A study of fiction, drama, and poetry from the West Indies. The course will examine the relation of standard English to the spoken language; the problem of narrating a history of slavery and colonialism; the issues of race, gender, and nation; and the task of making West Indian literary forms.

Exclusion: ENG264H, ENG270Y, (NEW223Y), (ENG253Y)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB19H3: Contemporary Literature from South Asia

A study of literature in English from South Asia, with emphasis on fiction from India. The course will examine the relation of English-language writing to indigenous South Asian traditions, the problem of narrating a history of colonialism and Partition, and the task of transforming the traditional novel for the South Asian context.

Exclusion: ENG270Y, (ENG253Y)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB22H3: Contemporary Literature from Africa

A study of fiction, drama, and poetry from English-speaking Africa. The course will examine the relation of English-language writing to indigenous languages, to orality, and to audience, as well as the issues of creating art in a world of suffering and of de-colonizing the narrative of history.

Exclusion: (ENG72H3), ENG278Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB25H3: The Canadian Short Story

A study of the Canadian short story. This course traces the development of the Canadian short story, examining narrative techniques, thematic concerns, and innovations that captivate writers and readers alike.

Exclusion: ENG215H

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENGB26H3: Inferno

A study of Dante's Inferno and its influence on later art and literature. Inferno describes a journey through the nine circles of hell, where figures from history, myth, and literature undergo elaborate punishments. Dante's poem has inspired writers and artists since its composition, from Jorge Luis Borges to Gloria Naylor to Neil Gaiman. In this course, we will read Inferno together with a selection of 19th, 20th, and 21st century works based on Dante. Throughout, we will explore how Dante's poem informs and inspires poetic creativity, social commentary, and political critique. No prior knowledge of Dante or Inferno is necessary; we will encounter the text together.

Pre-1900 course.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB27H3: Charting Literary History I

An introduction to the historical and cultural developments that have shaped the study of literature in English before 1700. Focusing on the medieval, early modern, and Restoration periods, this course will examine the notions of literary history and the literary "canon" and explore how contemporary critical approaches impact our readings of literature in English in specific historical and cultural settings. Pre-1900 course

Exclusion: ENG202Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB28H3: Charting Literary History II

An introduction to the historical and cultural developments that have impacted the study of literature in English from 1700 to our contemporary moment. This course will familiarize students with the eighteenth century, Romanticism, the Victorian period, Modernism, and Postmodernism, and will attend to the significance of postcolonial and world literatures in shaping the notions of literary history and the literary "canon."

Pre-1900 course

Recommended Preparation: [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB29H3: Shakespeare and Film

The history of Shakespeare and (on) film is long, illustrious—and prolific: there have been at least 400 film and television adaptations and appropriations of Shakespeare over the past 120 years, from all over the world. But how and why do different film versions adapt Shakespeare? What are the implications of transposing a play by Shakespeare to a different country, era, or even language? What might these films reveal, illuminate, underscore, or re-imagine about Shakespeare, and why? In this course, we will explore several different Shakespearean adaptations together with the plays they adapt or appropriate. We will think carefully about the politics of adaptation and appropriation; about the global contexts and place of Shakespeare; and about the role of race, gender, sexuality, disability, empire and colonialism in our reception of Shakespeare on, and in, film.

Pre-1900 course.

Prerequisite: [ENGA10H3](#) or [ENGA11H3](#) or (ENGB70H3) or [FLMA70H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB30H3: Classical Myth and Literature

The goal of this course is to familiarize students with Greek and Latin mythology. Readings will include classical materials as well as important literary texts in English that retell classical myths.

Pre-1900 Course

Exclusion: (ENG58H3), (ENG60H3), (ENG61H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB31H3: The Romance: In Quest of the Marvelous

A study of the romance a genre whose episodic tale of marvellous adventures and questing heroes have been both criticized and celebrated. This course looks at the range of a form stretching from Malory and Spenser through Scott and Tennyson to contemporary forms such as fantasy, science fiction, postmodern romance, and the romance novel.

Pre-1900 course

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB32H3: Shakespeare in Context I

An introduction to the poetry and plays of William Shakespeare, this course situates his works in the literary, social and political contexts of early modern England. The main emphasis will be on close readings of Shakespeare's sonnets and plays, to be supplemented by classical, medieval, and renaissance prose and poetry upon which Shakespeare drew.

Pre-1900 course.

Exclusion: ENG220Y, (ENGB10H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB33H3: Shakespeare in Context II

A continuation of [ENGB32H3](#), this course introduces students to selected dramatic comedies, tragedies and romances and situates Shakespeare's works in the literary, social and political contexts of early modern England. Our readings will be supplemented by studies of Shakespeare's sources and influences, short theoretical writings, and film excerpts.

Pre-1900 course.

Exclusion: (ENGB10H3), ENG220Y

Recommended Preparation: [ENGB32H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB34H3: The Short Story

An introduction to the short story as a literary form. This course examines the origins and recent development of the short story, its special appeal for writers and readers, and the particular effects it is able to produce.

Exclusion: ENG213H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB35H3: Children's Literature

An introduction to children's literature. This course will locate children's literature within the history of social attitudes to children and in terms of such topics as authorial creativity, race, class, gender, and nationhood.

Pre-1900 course.

Exclusion: ENG234H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB37H3: Popular Literature and Mass Culture

This course considers the creation, marketing, and consumption of popular film and fiction. Genres studied might include bestsellers; detective fiction; mysteries, romance, and horror; fantasy and science fiction; "chick lit"; popular song; pulp fiction and fanzines.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB38H3: The Graphic Novel

A study of extended narratives in the comic book form. This course combines formal analysis of narrative artwork with an interrogation of social, political, and cultural issues in this popular literary form. Works to be studied may include graphic novels, comic book series, and comic book short story or poetry collections.

Exclusion: ENG235H, (ENGC57H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB39H3: Tolkien's Middle Ages

This course will explore Tolkien's writing, including selections from the Lord of the Rings trilogy, together with the medieval poetry that inspired it. We will consider how the encounter with medieval literature shapes Tolkien's attitudes toward themes including ecology, race, gender, and history.

Pre-1900 course.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB50H3: Women and Literature: Forging a Tradition

An examination of the development of a tradition of women's writing. This course explores the legacy and impact of writers such as Christine de Pizan, Julian of Norwich, Mary Wollstonecraft, Anne Bradstreet, Margaret Cavendish, Jane Austen, Mary Shelley, Emily Dickinson, and Margaret Fuller, and considers how writing by women has challenged and continues to transform the English literary canon.

Pre-1900 course

Exclusion: (ENG233Y)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB52H3: Literature and Science

An exploration of the many intersections between the worlds of literature and science. The focus will be on classic and contemporary works of fiction, non-fiction, poetry and drama that have illuminated, borrowed from or been inspired by the major discoveries and growing cultural significance of the scientific enterprise.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGB60H3: Creative Writing: Poetry I

A focused introduction to the writing of poetry. This course will enable students to explore the writing of poetry through reading, discussion, and workshop sessions.

Prerequisite: ENGA03H3 and enrolment in the Major or Minor program in Creative Writing

Exclusion: (ENG369Y)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENGB61H3: Creative Writing: Fiction I

A focused introduction to the writing of fiction. This course will enable students to explore the writing of short fiction through reading, discussion, and workshop sessions.

Prerequisite: ENGA03H3 and enrolment in the Major or Minor program in Creative Writing

Exclusion: (ENG369Y)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENGB63H3: Creative Writing: Creative Nonfiction I

A focused introduction to the writing of creative non-fiction. This course will enable students to explore the writing of creative non-fiction through reading, discussion, and workshop sessions.

Prerequisite: [ENGA03H3](#) and enrolment in the Major or Minor program in Creative Writing
Breadth Requirements: Arts, Literature and Language
Course Experience: Partnership-Based Experience
[Link to UTSC Timetable](#)

ENGB72H3: Advanced Critical Writing about Literature

Building on the fundamental critical writing skills students have already mastered in English A02, English B72 is designed to advance students' critical thinking and writing skills in response to a wide range of literary texts and genres. In this context, students will learn how to compose, develop, and organize sophisticated arguments; how to integrate and engage with critical sources; and how to polish their writing craft. Ultimately, students will become more confident in their writing voices and growing abilities.

Prerequisite: [ENGA02H3](#)
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGB74H3: The Body in Literature and Film

An interdisciplinary exploration of the body in art, film, photography, narrative and popular culture. This course will consider how bodies are written or visualized as "feminine" or "masculine", as heroic, as representing normality or perversity, beauty or monstrosity, legitimacy or illegitimacy, nature or culture.

Exclusion: (VPAC47H3), (VPHC47H3), (ENG076H3)
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGB78H3: The Digital Text: From Digitized Literature to Born-Digital Works

This course explores the creative, interpretive, social, and political effects of our interactions and experiments with digital forms of literature: novels, short stories, plays, and poems, but also video games, online fan fiction, social media posts, and other texts typically excluded from the category of the "literary." The course attends both to texts written before the digital turn and later digitized, as well as to "born-digital" texts. It surveys the history of shifts within the media landscape - from oral to written, from manuscript to print, from print to digital. Over the course of the semesters, we will explore a variety of questions about digital literary culture, including: How does a text's medium - oral, manuscript, print and/or digital - affect its production, transmission, and reception? How do writers harness, narrate, and depict the use of digital technologies? How does digital textuality challenge earlier conceptions of "literature"? How does digitization shape our work as readers and critics? By reading "traditional" literary forms alongside newer ones, we will investigate how the digital age impacts literature, and how literature helps us grapple with the implications of our digitized world.

Exclusion: ENG287H1, ENG381H5
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGC02H3: Major Canadian Authors

An examination of three or more Canadian writers. This course will draw together selected major writers of Canadian fiction or of other forms. Topics vary from year to year and might include a focused study of major women writers; major racialized and ethnicized writers such as African-Canadian or Indigenous writers; major writers of a particular regional or urban location or of a specific literary period.

Prerequisite: Any 6.0 credits
Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGC03H3: Topics in Canadian Fiction

An analysis of Canadian fiction with regard to the problems of representation. Topics considered may include how Canadian fiction writers have responded to and documented the local; social rupture and historical trauma; and the problematics of representation for marginalized societies, groups, and identities.

Prerequisite: Any 6.0 credits
Exclusion: ENG353Y, (ENG216Y)
Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGCO4H3: Creative Writing: Screenwriting

An introduction to the craft of screenwriting undertaken through discussions, readings, and workshop sessions.

Prerequisite: [ENGB61H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENGCO5H3: Creative Writing: Poetry, Experimentation, and Activism

This course is a creative investigation into how, through experimentation, we can change poetry, and how, through poetry, we can change the world. Our explorations are undertaken through writing assignments, discussions, readings, and workshop sessions.

Prerequisite: [ENGB60H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGCO6H3: Creative Writing: Writing for Comics

An introduction to the writing of comics undertaken through discussions, readings, and workshop sessions.

Prerequisite: [ENGB61H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGCO7H3: Canadian Drama

A study of major Canadian playwrights with an emphasis on the creation of a national theatre, distinctive themes that emerge, and their relation to regional and national concerns. This course explores the perspectives of Québécois, feminist, Native, queer, ethnic, and Black playwrights who have shaped Canadian theatre.

Prerequisite: Any 6.0 credits or [[THR20H3](#)]/(VPDB10H3) and [[THR21H3](#)]/(VPDB11H3)]

Exclusion: ENG352H, (ENG223H)

Recommended Preparation: [ENGA01H3](#) or [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGCO8H3: Special Topics in Creative Writing I

This multi-genre creative writing course, designed around a specific theme or topic, will encourage interdisciplinary practice, experiential adventuring, and rigorous theoretical reflection through readings, exercises, field trips, projects, etc.

Prerequisite: [ENGB60H3](#) or [ENGB61H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGCO9H3: Canadian Poetry

A study of contemporary Canadian poetry in English, with a changing emphasis on the poetry of particular time-periods, regions, and communities. Discussion will focus on the ways poetic form achieves meaning and opens up new strategies for thinking critically about the important social and political issues of our world.

Prerequisite: Any 6.0 credits

Exclusion: ENG354Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGCO10H3: Studies in Shakespeare

An in-depth study of selected plays from Shakespeare's dramatic corpus combined with an introduction to the critical debates within Shakespeare studies. Students will gain a richer understanding of Shakespeare's texts and their critical reception.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG336H

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)] or [[ENGB32H3](#) or [ENGB33H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGCO11H3: Poetry and Popular Culture

Poetry is often seen as distant from daily life. We will instead see how poetry is crucial in popular culture, which in turn impacts poetry. We will read such popular poets as Ginsberg and Plath, look at poetry in film, and consider song lyrics as a form of popular poetry.

Prerequisite: Any 6.0 credits

Exclusion: (ENGA18H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC12H3: Individualism and Community in American Literature

An exploration of the tension in American literature between two conflicting concepts of self. We will examine the influence on American literature of the opposition between an abstract, "rights-based," liberal-individualist conception of the self and a more traditional, communitarian sense of the self as determined by inherited regional, familial, and social bonds.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC13H3: Ethnic Traditions in American Literature

A survey of the literature of Native Peoples, Africans, Irish, Jews, Italians, Latinos, and South and East Asians in the U.S., focusing on one or two groups each term. We will look at how writers of each group register the affective costs of the transition from "old-world" communalism to "new-world" individualism.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC14H3: Black Canadian Literature

A study of the diverse and vibrant forms of literary expression that give voice to the Black experience in Canada, with changing emphasis on authors, time periods, Black geographies, politics and aesthetics. The range of genres considered may include the slave narrative, memoir, historical novel, Afrofuturism and "retrospeculative" fiction, poetry, drama, as well as the performance cultures of spoken word, dub, rap, DJing and turntablism.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB06H3](#) and [ENGB07H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC15H3: Introduction to Theory and Criticism

A study of selected topics in literary criticism. Schools of criticism and critical methodologies such as New Criticism, structuralism, poststructuralism, Marxism, psychoanalysis, gender and sexuality studies, New Historicism, and postcolonialism will be covered, both to give students a roughly century-wide survey of the field and to provide them with a range of models applicable to their own critical work as writers and thinkers. Recommended for students planning to pursue graduate study in English literature.

Prerequisite: Any 6.0 credits

Exclusion: ENG280H, (ENG267H)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC16H3: The Bible and Literature I

A literary analysis of the Hebrew Bible (Christian Old Testament) and of texts that retell the stories of the Bible, including the Quran. We will study Biblical accounts of the creation, the fall of Adam and Eve, Noah's flood, Abraham's binding of Isaac, the Exodus from Egypt, and the Judges, Prophets, and Kings of Israel as works of literature in their own right, and we will study British, American, European, African, Caribbean, and Indigenous literary texts that, whether inspired by or reacting against Biblical narratives, retell them.

Pre-1900 course.

Prerequisite: Any 6.0 credits

Exclusion: (ENGB42H3), (ENG200Y)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC17H3: The Bible and Literature II

A literary analysis of the New Testament and the ways that the stories of Jesus have been reworked in British, American, European, African, Caribbean, and Indigenous literature and visual art. The Gospels, the Acts of the Apostles, and the Book of Revelation will be considered as literature, and we will study later literary texts that, whether inspired by or reacting against Biblical narratives, retell them.

Pre-1900 course.

Prerequisite: Any 6.0 credits

Exclusion: (ENGB43H3), (ENG200Y)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC18H3: Colonial and Postcolonial Literature

Over the course of five centuries, European empires changed the face of every continent. The present world bears the traces of those empires in the form of nation-states, capitalism, population transfers, and the spread of European languages. We will consider how empire and resistance to empire have been imagined and narrated in a variety of texts.

Prerequisite: Any 6.0 credits

Exclusion: ENG270Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC19H3: Transnational Literature

The world is increasingly interrelated - economically, digitally, and culturally. Migrants and capitalists move across borders. So do criminals and terrorists. Writers, too, travel between countries; novels and films are set in various locales. How have writers had to re-invent generic conventions to imagine the world beyond the nation and the new links among distant places?

Prerequisite: Any 6.0 credits

Exclusion: ENG370H

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC20H3: The Antihero in Literature and Film

This course traces the evolution of the antihero trope from its earliest prototypes in pre- and early modern literature, through its Gothic and Byronic nineteenth-century incarnations, twentieth-century existentialists, noir and Beat protagonists, and up to the "difficult" men and women of contemporary film, television, and other media. We will examine the historical and cultural contexts that enabled the construction and enduring popularity of this literary archetype, particularly in relation to gender and sexuality, race, class, religion, and (post-)colonialism.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC21H3: The Victorian Novel

A study of major novels in the Victorian period. Authors studied might include Charles Dickens, the Bronte sisters, George Eliot, and Thomas Hardy. Central to the study of the novel in the period are concerns about social and political justice, historical awareness, personal perspective and narration, and the development of realism.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG324Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC22H3: Victorian Popular Fiction

A study of popular fiction during the Victorian period. This course examines the nineteenth-century emergence of genres of mass-market fiction, which remain popular today, such as historical romance, mystery and detective fiction, imperial adventure, fantasy, and science fiction.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG324Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC23H3: Fantasy and the Fantastic in Literature and the Other Arts

A study of fantasy and the fantastic from 1800 to the present. Students will consider various theories of the fantastic in order to chart the complex genealogy of modern fantasy across a wide array of literary genres (fairy tales, poems, short stories, romances, and novels) and visual arts (painting, architecture, comics, and film).

Prerequisite: Any 6.0 credits

Exclusion: ENG239H

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Preference will be given to students enrolled in programs from the Department of English.

[Link to UTSC Timetable](#)

ENGC24H3: Creative Writing: The Art of the Personal Essay

This writing workshop is based on the art and craft of the personal essay, a form of creative nonfiction characterized by its commitment to self-exploration and experiment. Students will submit their own personal essays for workshop, and become acquainted with the history and contemporary resurgence of the form.

Prerequisite: [ENGB63H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC25H3: Victorian Poetry and Prose

An introduction to the poetry and nonfiction prose of the Victorian period, 1837-1901. Representative authors are studied in the context of a culture in transition, in which questions about democracy, social inequality, the rights of women, national identity, imperialism, and science and religion are prominent.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: (ENGB45H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC26H3: Drama: Tragedy

An exploration of major dramatic tragedies in the classic and English tradition. European philosophers and literary critics since Aristotle have sought to understand and define the genre of tragedy, one of the oldest literary forms in existence. In this course, we will read representative works of dramatic tragedy and investigate how tragedy as a genre has evolved over the centuries.

Pre-1900 course

Prerequisite: Any 6.0 credits or [[VPDB10H3](#) and [VPDB11H3](#)]

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC27H3: Drama: Comedy

An historical exploration of comedy as a major form of dramatic expression. Comedy, like its more august counterpart tragedy, has been subjected to centuries of theoretical deliberation about its form and function. In this course, we will read representative works of dramatic comedy and consider how different ages have developed their own unique forms of comedy.

Pre-1900 course

Prerequisite: Any 6.0 credits or [[THR20H3](#)/(VPDB10H3) and [THR21H3](#)/(VPDB11H3)]

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC28H3: The Fairy Tale

A study of fairy tales in English since the eighteenth century. Fairy tales have been a staple of children's literature for three centuries, though they were originally created for adults. In this course, we will look at some of the best-known tales that exist in multiple versions, and represent shifting views of gender, race, class, and nationality over time. The course will emphasize the environmental vision of fairy tales, in particular, the uses of natural magic, wilderness adventures, animal transformations, and encounters with other-than-human characters.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC29H3: Chaucer

Selections from *The Canterbury Tales* and other works by the greatest English writer before Shakespeare. In studying Chaucer's medieval masterpiece, students will encounter a variety of tales and tellers, with subject matter that ranges from broad and bawdy humour through subtle social satire to moral fable.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG300Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC30H3: Studies in Medieval Literature

A study of selected medieval texts by one or more authors. Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG311H

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC31H3: Medieval Travel Writing

Long before the travel channel, medieval writers described exciting journeys through lands both real and imagined. This course covers authors ranging from scholar Ibn Battuta, whose pilgrimage to Mecca became the first step in a twenty-year journey across India, Southeast Asia, and China; to armchair traveller John Mandeville, who imagines distant lands filled with monsters and marvels. We will consider issues such as: how travel writing negotiates cultural difference; how it maps space and time; and how it represents wonders and marvels. Students will also have the opportunity to experiment with creative responses such as writing their own travelogues.

Pre-1900 course.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC33H3: Deceit, Dissent, and the English Civil Wars, 1603-1660

A study of the poetry, prose, and drama written in England between the death of Queen Elizabeth in 1603 and the Restoration of the monarchy in 1660. This course will examine the innovative literature of these politically tumultuous years alongside debates concerning personal and political sovereignty, religion, censorship, ethnicity, courtship and marriage, and women's authorship.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG304Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC34H3: Early Modern Women and Literature, 1500-1700

A focused exploration of women's writing in the early modern period. This course considers the variety of texts produced by women (including closet drama, religious and secular poetry, diaries, letters, prose romance, translations, polemical tracts, and confessions), the contexts that shaped those writings, and the theoretical questions with which they engage.

Pre-1900 course

Prerequisite: Any 6.0 credits

Recommended Preparation: [\[ENGA01H3 and ENGA02H3\]](#) or [ENGB27H3](#) or [ENGB50H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC35H3: Imagined Communities in Early Modern England, 1500-1700

A study of the real and imagined multiculturalism of early modern English life. How did English encounters and exchanges with people, products, languages, and material culture from around the globe redefine ideas of national, ethnic, and racial community? In exploring this question, we will consider drama and poetry together with travel writing, language manuals for learning foreign tongues, costume books, and maps.

Pre-1900 course

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC36H3: Literature and Culture, 1660-1750

Studies in literature and literary culture during a turbulent era that was marked by extraordinary cultural ferment and literary experimentation. During this period satire and polemic flourished, Milton wrote his great epic, Behn her brilliant comedies, Swift his bitter attacks, and Pope his technically balanced but often viciously biased poetry.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG305H

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC37H3: Literature and Culture, 1750-1830

An exploration of literature and literary culture during the end of the eighteenth and beginning of the nineteenth centuries. We will trace the development of a consciously national culture, and birth of the concepts of high, middle, and low cultures. Authors may include Johnson, Boswell, Burney, Sheridan, Yearsley, Blake, and Wordsworth.

Pre-1900 course

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG38H3: Novel Genres: Fiction, Journalism, News, and Autobiography, 1640-1750

An examination of generic experimentation that began during the English Civil Wars and led to the novel. We will address such authors as Aphra Behn and Daniel Defoe, alongside news, ballads, and scandal sheets; and look at the book trade, censorship, and the growth of the popular press.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG322Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG39H3: The Early Novel in Context, 1740-1830

A contextual study of the first fictions that contemporaries recognized as being the novel. We will examine the novel in relation to its readers, to neighbouring genres such as letters, nonfiction travel writing, and conduct manuals, and to culture more generally. Authors might include Richardson, Fielding, Sterne, Burney, Austen and others.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG322Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG40H3: Medieval Life Writing

From Augustine's *Confessions* to Dante's *New Life*, medieval writers developed creative means of telling their life stories. This course tracks medieval life-writing from Augustine and Dante to later figures such as Margery Kempe—beer brewer, mother of fourteen, and self-proclaimed saint—Thomas Hoccleve, author of the first description of a mental breakdown in English literature, and Christian convert to Islam Anselmo Turmeda/'Abd Allāh al-Turjumān. In these texts, life writing is used for everything from establishing a reputation to recovering from trauma to religious polemic. The course will also explore how medieval life writing can help us to understand 21st century practices of self-representation, from selfies to social media.

Pre-1900 course.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG41H3: Video Games: Exploring the Virtual Narrative

How do video games connect to English literature? In what ways can they be “read” and assessed as storytelling texts? How do video game narratives reflect historical, cultural, and social concerns? Although active playing will be a required part of the course, students of all video game experience levels are welcome.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG42H3: Romanticism

A study of the Romantic Movement in European literature, 1750-1850. This course investigates the cultural and historical origins of the Romantic Movement, its complex definitions and varieties of expression, and the responses it provoked in the wider culture. Examination of representative authors such as Goethe, Rousseau, Wollstonecraft, Wordsworth, Coleridge, Blake, P. B. Shelley, Keats, Byron and M. Shelley will be combined with study of the philosophical and historical backgrounds of Romanticism.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: ENG308Y

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG43H3: Nineteenth-Century Literature and Contemporary Culture

An investigation of how nineteenth-century literature is translated into our contemporary world through art forms like music, architecture, film, television, graphic novels, or online and social media. What is it that makes us keep returning to the past, and how does each adaptation re-make the original into something new and relevant?

Pre-1900 course.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB27H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC45H3: Queer Literature and Theory

This course focuses on queer studies in a transhistorical context. It serves as an introduction to queer theory and culture, putting queer theory into conversation with a range of literary texts as well as other forms of media and culture. This course might explore contemporary LGBTQ2+ literature, media and popular culture; the history of queer theory; and literary work from early periods to recover queer literary histories.

Prerequisite: Any 6.0 credits

Exclusion: ENG273Y1, ENG295H5

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC46H3: Law and Literature

An examination of how the law and legal practices have been imagined in literature, including the foundations of law, state constitutions, rule of law, rights, trials and judgments, ideas of justice, natural law, enforcement, and punishment. We will examine Western and non-Western experiences of the law, legal documents and works of literature. Authors may include Sophocles, Aeschylus, Shakespeare, Melville, Dostoyevsky, Kafka, Achebe, Soyinka, Borges, Shamsie, R. Wright, Silko.

Prerequisite: Any 6.0 credits

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC47H3: Modernist Poetry

A study of poetry written roughly between the World Wars. Poets from several nations may be considered. Topics to be treated include Modernist difficulty, formal experimentation, and the politics of verse. Literary traditions from which Modernist poets drew will be discussed, as will the influence of Modernism on postmodern writing.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and [ENGB04H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC48H3: Satire

An investigation of the literatures and theories of the unthinkable, the reformist, the iconoclastic, and the provocative. Satire can be conservative or subversive, corrective or anarchic. This course will address a range of satire and its theories. Writers range from Juvenal, Horace, Lucian, Erasmus, Donne, Jonson, Rochester, Dryden, Swift, Pope, Gay, Haywood, and Behn to Pynchon, Nabokov and Atwood.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: (ENGD67H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC49H3: The Digital Self: Social Media & Literary Culture

This course explores social media's influence on literary culture and our personal lives. Engaging with contemporary novels, essays and films that deal with the social media, as well as examining social media content itself (from early web blogs, to Facebook, Twitter, Instagram and TikTok), over the course of the semester, we will consider how social media shapes literary texts and our emotional, social and political selves.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGB78H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC50H3: Studies in Contemporary American Fiction

Developments in American fiction from the end of the 1950's to the present: the period that produced James Baldwin, Saul Bellow, Philip Roth, John Updike, Norman Mailer, Ann Beatty, Raymond Carver, Don DeLillo, Toni Morrison, Maxine Hong Kingston, and Leslie Marmon Silko, among others.

Prerequisite: Any 6.0 credits

Exclusion: ENG365H, (ENG361H)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGC51H3: Contemporary Arab Women Writers

A study of Arab women writers from the late nineteenth century to the present. Their novels, short stories, essays, poems, and memoirs invite us to rethink western perceptions of Arab women. Issues of gender, religion, class, nationalism, and colonialism will be examined from the perspective of Arab women from both the Arab world and North America.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG54H3: Gender and Genre

An analysis of how gender and the content and structure of poetry, prose, and drama inform each other. Taking as its starting point Virginia Woolf's claim that the novel was the genre most accessible to women because it was not entirely formed, this course will consider how women writers across historical periods and cultural contexts have contributed to specific literary genres and how a consideration of gender impacts our interpretation of literary texts.

Prerequisite: Any 6.0 credits

Exclusion: (ENGB51H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG59H3: Literature and the Environment

This course introduces students to ecocriticism (the study of the relationship between literature and environment). The course is loosely structured around several topics: the environmental imagination in literature and film, ecological literary theory, the history of the environmental movement and climate activism, literary representations of natural and unnatural disasters, and climate fiction.

Prerequisite: Any 6.0 credits or [[SOCB58H3](#), and an additional 4.0 credits, and enrolment in the Minor in Culture, Creativity, and Cities]

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG60H3: Indigenous Drama of Turtle Island

A study of plays by Indigenous authors (primarily Canadian), from Turtle Island, paying attention to relations between text and performance, and with an emphasis on distinctive themes that emerge, including colonialism, Indigenous resistance, and Indigenous sovereignty.

Indigenous literatures of Turtle Island course

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGB01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG61H3: Indigenous Poetry of Turtle Island

A study of poetry by Indigenous authors (primarily Canadian) from Turtle Island. Discussion will focus on the ways poetic form and content combine to achieve meaning and open up new strategies for thinking critically, and with an emphasis on distinctive themes that emerge, including colonialism, Indigenous resistance, and Indigenous sovereignty.

Indigenous literatures of Turtle Island course

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGB01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG62H3: Indigenous Short Stories of Turtle Island

A study of short stories by Indigenous authors (primarily Canadian) from Turtle Island, examining narrative techniques, thematic concerns, and innovations, and with an emphasis on distinctive themes that emerge, including colonialism, Indigenous resistance, and Indigenous sovereignty.

Indigenous literatures of Turtle Island course

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGB01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG69H3: Gothic Literature

A study of the Gothic tradition in literature since 1760. Drawing on texts such as Horace Walpole's *The Castle of Otranto*, Jane Austen's *Northanger Abbey*, Henry James' *The Turn of the Screw*, and Anne Rice's *Interview with the Vampire*, this course will consider how the notion of the "Gothic" has developed across historical periods and how Gothic texts represent the supernatural, the uncanny, and the nightmares of the unconscious mind.

Pre-1900 course

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Preference will be given to students enrolled in programs from the Department of English.

[Link to UTSC Timetable](#)

ENG70H3: The Immigrant Experience in Literature to 1980

An examination of twentieth-century literature, especially fiction, written out of the experience of people who leave one society to come to another already made by others. We will compare the literatures of several ethnic communities in at least three nations, the United States, Britain, and Canada.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG71H3: The Immigrant Experience in Literature since 1980

A continuation of [ENG70H3](#), focusing on texts written since 1980.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

and [ENG70H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG74H3: Persuasive Writing and Community-Engaged Learning

This course is an introduction to the theory and practice of rhetoric, the art of persuasive writing and speech. Students will study several concepts at the core of rhetorical studies and sample thought-provoking work currently being done on disability rhetorics, feminist rhetorics, ethnic rhetorics, and visual rhetorics. A guiding principle of this course is that studying rhetoric helps one to develop or refine one's effectiveness in speaking and writing. Toward those ends and through a 20-hour community-engaged learning opportunity in an organization of their choice, students will reflect on how this community-based writing project shapes or was shaped by their understanding of some key rhetorical concept. Students should leave the course, then, with a "rhetorical toolbox" from which they can draw key theories and concepts as they pursue future work in academic, civic, or professional contexts.

Prerequisite: [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENG79H3: Above and Beyond: Superheroes in Fiction and Film

This course will explore the literary history and evolution of the superhero, from its roots in the works of thinkers such as Thomas Carlyle and Friedrich Nietzsche to the wartime birth of the modern comic book superhero to the contemporary pop culture dominance of transmedia experiments like the "universes" created by Marvel and DC. We will explore the superhero in various media, from prose to comics to film and television, and we will track the superhero alongside societal and cultural changes from the late 19th century to the present.

Prerequisite: Any 6.0 credits

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG80H3: Modernist Narrative

Advanced study of a crucial period for the development of new forms of narrative and the beginnings of formal narrative theory, in the context of accelerating modernity.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG86H3: Creative Writing: Poetry II

An intensive study of the writing of poetry through a selected theme, topic, or author. The course will undertake its study through discussions, readings, and workshop sessions.

Prerequisite: [ENGB60H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG87H3: Creative Writing: Fiction II

An intensive study of the writing of fiction through a selected theme, topic, or author. The course will undertake its study through discussions, readings, and workshop sessions.

Prerequisite: [ENGB61H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENG88H3: Creative Writing: Creative Nonfiction II

An advanced study of the craft of creative non-fiction. Through in-depth discussion, close reading of exceptional texts and constructive workshop sessions, students will explore special topics in the genre such as: fact versus fiction, writing real people, the moral role of the author, the interview process, and how to get published. Students will also produce, workshop and rewrite an original piece of long-form creative non-fiction and prepare it for potential publication.

Prerequisite: [ENGB63H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG89H3: Creative Writing and Performance

This course connects writers of poetry and fiction, through discussion and workshop sessions, with artists from other disciplines in an interdisciplinary creative process, with the aim of having students perform their work.

Prerequisite: 0.5 credit at the B-level in Creative Writing; students enrolled in performance-based disciplines such as Theatre and Performance (THR) and Music and Culture (VPM) may be admitted with the permission of the instructor.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG90H3: Topics in Classical Myth and Literature

This course pursues the in-depth study of a small set of myths. We will explore how a myth or mythological figure is rendered in a range of literary texts ancient and modern, and examine each text as both an individual work of art and a strand that makes up the fabric of each given myth.

Pre-1900 course

Prerequisite: Any 6.0 credits

Exclusion: [CLAC01H3](#), (ENG58H3), (ENG60H3), (ENG61H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENG91H3: American Realisms

An exploration of late nineteenth- and early twentieth-century American realism and naturalism in literary and visual culture. This course will explore the work of writers such as Henry James, William Dean Howells, Edith Wharton, Charles Chesnutt, Stephen Crane, Frank Norris, Kate Chopin, and Theodore Dreiser alongside early motion pictures, photographs, and other images from the period.

Prerequisite: Any 6.0 credits

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD02Y3: Teaching Academic Writing: Theories, Methods and Service Learning

This course explores the theories and practices of teaching academic writing, mostly in middle and secondary school contexts as well as university writing instruction and/or tutoring in writing. Through its 60-hour service-learning component, the course also provides student educators with the practical opportunities for the planning and delivering of these instruction techniques in different teaching contexts.

Prerequisite: Any 5.0 credits and [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

ENGD03H3: Topics in Contemporary Literary Theory

A study of selected topics in recent literary theory. Emphasis may be placed on the oeuvre of a particular theorist or on the impact of a given theoretical movement; in either case, the relation of theory to literary critical practice will be considered, as will the claims made by theory across a range of aesthetic and political discourses and in response to real world demands. Recommended for students planning to pursue graduate study in English literature.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Recommended Preparation: [ENG15H3](#)

[Link to UTSC Timetable](#)

ENGD05H3: Diasporic-Indigenous Relations on Turtle Island

In this course we consider the possibilities opened up by literature for thinking about the historical and ongoing relations between Indigenous and non-Indigenous people on the northern part of Turtle Island (the Iroquois, Anishinabek and Lenape name for North America). How does literature written by both diasporic and Indigenous writers call upon readers to act, identify, empathize and become responsible to history, to relating, and to what effect? Students will have the opportunity to consider how literature can help address histories of colonial violence by helping us to think differently about questions about land, justice, memory, community, the environment, and the future of living together, in greater balance, on Turtle Island.

Prerequisite: 1.0 credit at the C-level in ENG courses

Exclusion: (ENGB71H3)

Recommended Preparation: [ENGB06H3](#) and [[ENGB01H3](#) or ([ENGCO1H3](#))]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD07H3: Studies in Postmodern Poetry

The study of a poet or poets writing in English after 1950. Topics may include the use and abuse of tradition, the art and politics of form, the transformations of an oeuvre, and the relationship of poetry to the individual person and to the culture at large.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD08H3: Topics in African Literature

This advanced seminar will provide intensive study of a selected topic in African literature written in English; for example, a single national literature, one or more authors, or a literary movement.

Prerequisite: [1.0 credit at C-level in ENG or FLM courses] or [[AFSA01H3](#) and [[ENGB22H3](#) or ([ENGCO72H3](#))]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD12H3: Topics in Life Writing

A detailed study of some aspect or aspects of life-writing. Topics may include life-writing and fiction, theory, criticism, self, and/or gender.

Can count as a pre-1900 course depending on the topic.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

[Link to UTSC Timetable](#)

ENGD13H3: Rap Poetics

An intensive study of rhetoric, genre, meaning, and form in rap lyrics. The three-decade-plus recorded history of this popular poetry will be discussed in rough chronological order. Aspects of African-American poetics, as well as folk and popular song, germane to the development of rap will be considered, as will narrative and vernacular strategies in lyric more generally; poetry's role in responding to personal need and to social reality will also prove relevant.

Prerequisite: 1.0 credit at the C- level in ENG courses

Exclusion: (ENGC73H3), (ENGD63H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD14H3: Topics in Early Modern English Literature and Culture

An advanced inquiry into critical questions relating to the development of sixteenth- and seventeenth-century English literature and culture. Focus may include the intensive study of an author, genre, or body of work.

Pre-1900 course

Prerequisite: 1.0 credit at the C-level in ENG courses

Recommended Preparation: [ENGC10H3](#) or [ENGC32H3](#) or [ENGC33H3](#) or [ENGC34H3](#) or [ENGC35H3](#)

[Link to UTSC Timetable](#)

ENGD18H3: Topics in the Long Eighteenth Century, 1660-1830

Topics in the literature and culture of the long eighteenth century. Topics vary from year to year and might include a study of one or more authors, or the study of a specific literary or theatrical phenomenon.

Pre-1900 course

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Recommended Preparation: [ENGC37H3](#) or [ENGC38H3](#) or [ENGC39H3](#)

[Link to UTSC Timetable](#)

ENGD19H3: Theoretical Approaches to Early Modern English Literature and Culture

An in-depth study of sixteenth- and seventeenth-century literature together with intensive study of the theoretical and critical perspectives that have transformed our understanding of this literature.

Pre-1900 course

Prerequisite: 1.0 credit at the C-level in ENG courses

Recommended Preparation: [ENGC10H3](#) or [ENGC32H3](#) or [ENGC33H3](#) or [ENGC34H3](#) or [ENGC35H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD22H3: Special Topics in Creative Writing II

This multi-genre creative writing course, designed around a specific theme or topic, will encourage interdisciplinary practice, experiential adventuring, and rigorous theoretical reflection through readings, exercises, field trips, projects, etc.

Prerequisite: [0.5 credit at the B-level in Creative Writing] and [0.5 credit at the C-level in Creative Writing]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD26Y3: Independent Studies in Creative Writing: Poetry

Advanced study of the writing of poetry for students who have excelled at the introductory and intermediate levels. Admission by portfolio. The portfolio should contain 15-25 pages of your best poetry and a 500-word description of your project. Please email your portfolio to creative-writing@utsc.utoronto.ca by the last Friday of April (for Independent Studies beginning in either the Fall or Winter semesters).

Prerequisite: [ENGB60H3](#) and [ENGС86H3](#) and [additional 0.5 credit at the C-level in Creative Writing] and permission of the instructor.

Note: Students may normally count no more than 1.0 full credit of D-level independent study towards an English program.

[Link to UTSC Timetable](#)

ENGD27Y3: Independent Studies in Creative Writing: Prose

Advanced study of the writing of fiction or creative nonfiction for students who have excelled at the introductory and intermediate levels. Admission by portfolio. The portfolio should contain 30-40 pages of your best fiction or creative nonfiction and a 500-word description of your project. Please email your portfolio to creative-writing@utsc.utoronto.ca by the last Friday of April (for Independent Studies beginning in either the Fall or Winter semesters).

Prerequisite: [ENGB61H3](#) or [ENGB63H3](#) and [ENGС87H3](#) or [ENGС88H3](#) and [additional 0.5 credit at the C-level in Creative Writing] and permission of the instructor

Exclusion: (ENGD27H3)

Note: Students may normally count no more than 1.0 full credit of D-level independent study towards an English program.

[Link to UTSC Timetable](#)

ENGD28Y3: Independent Studies in Creative Writing: Open Genre

Advanced study of the writing of a non poetry/prose genre (for example, screenwriting, comics, etc.), or a multi-genre/multi-media project, for students who have excelled at the introductory and intermediate levels. Admission by portfolio. The portfolio should contain 20-30 pages of your best work composed in your genre of choice and a 500-word description of your project. Please email your portfolio to creative-writing@utsc.utoronto.ca by the last Friday of April (for Independent Studies beginning in either the Fall or Winter semesters).

Prerequisite: [[[ENGB60H3](#) and [ENGС86H3](#)] or [[ENGB61H3](#) and [ENGС87H3](#)]] and [additional 0.5 credit at the C-level in Creative Writing] and permission of the instructor.

Exclusion: (ENGD28H3)

Note: Students may normally count no more than 1.0 full credit of D-level independent study towards an English program.

[Link to UTSC Timetable](#)

ENGD29H3: Chaucer's Early Works

Advanced study of Chaucer's early writings, from *The Book of the Duchess* to *Troilus and Criseyde*. Consisting of dream visions, fantastic journeys, and historical fictions, these works all push beyond the boundaries of everyday experience, depicting everything from the lifestyles of ancient Trojans to a flight through the stars. This course will explore the forms and literary genres that Chaucer uses to mediate between the everyday and the extraordinary. We will also consider related problems in literary theory and criticism, considering how scholars bridge the gap between our own time and the medieval past. Texts will be read in Middle English.

Pre-1900 course.

Prerequisite: 1.0 credit at the C-level in ENG courses

Recommended Preparation: [ENGС29H3](#) or [ENGС30H3](#) or [ENGС40H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD30H3: Topics in Medieval Literature

Topics in the literature and culture of the medieval period. Topics vary from year to year and might include a study of one or more authors.

Pre-1900 course

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Recommended Preparation: [ENGС29H3](#) or [ENGС30H3](#)

[Link to UTSC Timetable](#)

ENGD31H3: Medieval Afterlives

Medieval authors answer the question “what happens after we die?” in great detail. This course explores medieval representations of heaven, hell, and the afterlife. Texts under discussion will include: Dante’s Inferno, with its creative punishments; the Book of Muhammad’s Ladder, an adaptation of Islamic tradition for Christian readers; the otherworldly visions of female mystics such as Julian of Norwich; and Pearl, the story of a father who meets his daughter in heaven and immediately starts bickering with her. Throughout we will consider the political, spiritual, and creative significance of writing about the afterlife.

Pre-1900 course.

Prerequisite: 1.0 credit at the C-level in ENG courses
Recommended Preparation: [ENG29H3](#) or [ENG30H3](#) or [ENG31H3](#) or [ENG40H3](#)
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD42H3: Studies in Major Modernist Writers

Advanced study of a selected Modernist writer or small group of writers. The course will pursue the development of a single author's work over the course of his or her entire career or it may focus on a small group of thematically or historically related writers.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD43H3: Topics in Romanticism, 1750-1850

Topics in the literature and culture of the Romantic movement. Topics vary from year to year and may include Romantic nationalism, the Romantic novel, the British 1790s, or American or Canadian Romanticism.

Pre-1900 course

Prerequisite: 1.0 credit at C-level in ENG or FLM courses
Recommended Preparation: [ENG42H3](#)
[Link to UTSC Timetable](#)

ENGD48H3: Studies in Major Victorian Writers

Advanced study of a selected Victorian writer or small group of writers. The course will pursue the development of a single author's work over the course of his or her entire career or it may focus on a small group of thematically or historically related writers.

Pre-1900 course

Prerequisite: 1.0 credit at the C-level in ENG courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD50H3: Fake Friends and Artificial Intelligence: the Human-Robot Relationship in Literature and Culture

This course will explore the portrayal of the human-robot relationship in conjunction with biblical and classical myths. The topic is timely in view of the pressing and increasingly uncanny facets of non-divine, non-biological creation that attend the real-world production and marketing of social robots. While the course looks back to early literary accounts of robots in the 1960s, it concentrates on works written in or after the 1990s. The course aims to analyze how a particular narrative treatment of the robot-human relationship potentially alters our understanding of its mythical intertext and, by extension, notions of divinity, humanity, gender, animality, disability, and relations of kinship and care.

Prerequisite: 1.0 credit at the C- level in ENG courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD53H3: Studies in Popular Genres

Advanced study of a genre or genres not typically categorized as “literature”, including different theoretical approaches and/or the historical development of a genre. Possible topics might include science fiction, fantasy, gothic, horror, romance, children’s or young adult fiction, or comics and graphic novels.

Prerequisite: 1.0 credits at the C-level in ENG courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD54H3: Comparative Approaches to Literature and Culture

An in-depth examination of a theme or topic through literary texts, films, and/or popular culture. This seminar course will be organized around a particular topic and will include texts from a variety of traditions. Topics might include, for example, “Disability and Narrative” or “Technology in Literature and Popular Culture.”

Prerequisite: 1.0 credit at C-level in ENG or FLM courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD55H3: Literature, Politics, Revolution

This advanced seminar will focus on a selected writer or a small group of writers whose literary work engages with themes of politics, revolution and/or resistance. The course will pursue the development of a single author's work over their entire career, or the development of a small group of thematically or historically related writers, and may include film and other media. Topics will vary year to year.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

ENGD57H3: Studies in Major Canadian Writers

Advanced study of a selected Canadian writer or small group of writers. The course will pursue the development of a single author's work over the course of his or her entire career or it may focus on a small group of thematically or historically related writers.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: (ENGD51H3), (ENGD88H3)

Recommended Preparation: [ENGB06H3](#) or [ENGB07H3](#)

[Link to UTSC Timetable](#)

ENGD58H3: Topics in Canadian Literature

Topics in the literature and culture of Canada. Topics vary from year to year and may include advanced study of ethics, haunting, madness, or myth; or a particular city or region.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: (ENGD51H3), (ENGD88H3)

Recommended Preparation: [ENGB06H3](#) or [ENGB07H3](#)

[Link to UTSC Timetable](#)

ENGD59H3: Topics in American Poetry

This seminar will usually provide advanced intensive study of a selected American poet each term, following the development of the author's work over the course of his or her entire career. It may also focus on a small group of thematically or historically related poets.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Recommended Preparation: [ENGB08H3](#)

[Link to UTSC Timetable](#)

ENGD60H3: Topics in American Prose

This seminar course will usually provide advanced intensive study of a selected American prose-writer each term, following the development of the author's work over the course of his or her entire career. It may also focus on a small group of thematically or historically related prose-writers.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Recommended Preparation: [ENGB09H3](#)

[Link to UTSC Timetable](#)

ENGD68H3: Topics in Literature and Religion

Topics might explore the representation of religion in literature, the way religious beliefs might inform the production of literature and literary values, or literature written by members of a particular religious group.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

[Link to UTSC Timetable](#)

ENGD71H3: Studies in Arab North-American Literature

A study of Arab North-American writers from the twentieth century to the present. Surveying one hundred years of Arab North-American literature, this course will examine issues of gender, identity, assimilation, and diaspora in poetry, novels, short stories, autobiographies and nonfiction.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD80H3: Women and Canadian Writing

A study of the remarkable contribution of women writers to the development of Canadian writing. Drawing from a variety of authors and genres (including novels, essays, poems, autobiographies, biographies, plays, and travel writing), this course will look at topics in women and Canadian literature in the context of theoretical questions about women's writing.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Recommended Preparation: [ENGB06H3](#) or [ENGB07H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD84H3: Canadian Writing in the 21st Century

An analysis of features of Canadian writing at the end of the twentieth and the beginning of the twenty-first century. This course will consider such topics as changing themes and sensibilities, canonical challenges, and millennial and apocalyptic themes associated with the end of the twentieth century.

Prerequisite: 1.0 credit at the C-level in ENG courses.

Recommended Preparation: [ENGB06H3](#) or [ENGB07H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD89H3: Topics in the Victorian Period

Topics vary from year to year and might include Victorian children's literature; city and country in Victorian literature; science and nature in Victorian writing; aestheticism and decadence; or steampunk.

Pre-1900 course

Prerequisite: 1.0 credit at the C-level in ENG courses

Exclusion: ENG443Y

[Link to UTSC Timetable](#)

ENGD90H3: Creative Writing: Genre Bending and Other Methods of Breaking Form

Feminist scholar, Gloria Anzaldua writes in *Borderlands/La Frontera*, "I cannot separate my writing from any part of my life. It is all one." In this class, students will engage with a genre-expansive survey of non-linear and experimental forms of life writing in which lived experience inspires and cultivates form. Some of these genres include flash fiction, auto-theory, auto-fiction, book length essays, ekphrasis, anti-memoir, performance texts, and many others. This course is rooted in intersectional feminist philosophy as a foundational tool for interdisciplinary practice. Throughout the semester, we will explore theoretical approaches that center decolonial literary analysis. We will pair these readings with literature that exemplifies these approaches. In this class, "the personal is political" is the fertile center for our rigorous process of writing and craft excavation.

Prerequisite: [0.5 credit at the B-level in Creative Writing] and [0.5 credit at the C-level in Creative Writing]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD94H3: Stranger Than Fiction: The Documentary Film

The study of films from major movements in the documentary tradition, including ethnography, cinema vérité, social documentary, the video diary, and "reality television". The course will examine the tensions between reality and representation, art and politics, technology and narrative, film and audience.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: INI325Y

Recommended Preparation: Additional 0.5 credit at the B- or C-level in FLM courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD95H3: Creative Writing as a Profession

A practical introduction to the tools, skills and knowledge-base required to publish in the digital age and to sustain a professional creative writing career. Topics include: the publishing landscape, pitching creative work, and employment avenues for creative writers. Will also include a workshop component (open to all genres).

Prerequisite: 1.0 credit at the C-level in Creative Writing courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

ENGD98Y3: Senior Essay and Capstone Seminar

An intensive year-long seminar that supports students in the development of a major independent scholarly project. Drawing on workshops and peer review, bi-monthly seminar meetings will introduce students to advanced research methodologies in English and will provide an important framework for students as they develop their individual senior essays. Depending on the subject area of the senior essay, this course can be counted towards the Pre-1900 requirement.

Prerequisite: Minimum GPA of 3.5 in English courses; 15.0 credits, of which at least 2.0 must be at the C-or D-level in ENG or FLM courses.

Exclusion: ENG490Y

Recommended Preparation: 0.5 credit at the D-level in ENG or FLM courses

[Link to UTSC Timetable](#)

ESTB01H3: Introduction to Environmental Studies

This course introduces the Environmental Studies major and the interdisciplinary study of the environment through a team-teaching format. Students will explore both physical and social science perspectives on the environment, sustainability, environmental problems and their solutions. Emphasis will be on critical thinking, problem solving, and experiential learning.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ESTB02H3: Whose Land? Indigenous-Canada-Land Relations

Introduces students to the geography of Indigenous-Crown-Land relations in Canada. Beginning with pre-European contact and the historic Nation-to-Nation relationship, the course will survey major research inquiries from the Royal Commission on Aboriginal Peoples to Missing and Murdered Indigenous Women and Girls. Students will learn how ongoing land and treaty violations impact Indigenous peoples, settler society, and the land in Canada.

Same as [GGRB18H3](#)

Prerequisite: 4.0 credits, including at least 0.5 credit in ANT, CIT, EST, GGR, HLT, IDS, POL or SOC

Exclusion: [GGRB18H3](#)

[Link to UTSC Timetable](#)

ESTB03H3: Back to the Land: Restoring Embodied and Affective Ways of Knowing

In this course students will learn about sustainability thinking, its key concepts, historical development and applications to current environmental challenges. More specifically, students will gain a better understanding of the complexity of values, knowledge, and problem framings that sustainability practice engages with through a focused interdisciplinary study of land. This is a required course for the Certificate in Sustainability, a certificate available to any student at UTSC.

Same as [VPHB69H3](#).

Exclusion: [VPHB69H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ESTB04H3: Addressing the Climate Crisis

Addressing the climate crisis is a profound challenge for society. This course explores climate change and what people are doing about it. This course emphasizes the human dimensions of the climate crisis. It introduces students to potential solutions, ethical and justice considerations, climate change policies and politics, and barriers standing in the way of effective action. With an emphasis on potential solutions, students will learn how society can eliminate greenhouse gas emissions through potential climate change mitigation actions and about adaptation actions that can help reduce the impacts of climate change on humans. This course is intended for students from all backgrounds interested in understanding the human dimensions of the climate crisis and developing their ability to explain potential solutions.

Prerequisite: Any 4.0 credits

Exclusion: [GGR314H1](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ESTB05H3: Climate Science for Everyone

This course provides a conceptual and qualitative overview of climate science and a discussion of climate science misinformation. The course is intended to be accessible to arts and humanities students seeking to better understand and gain fluency in the physical science basis of climate change. Major topics will include the Earth's climate system, reconstruction of past climates, factors that impact the Earth's climate, climate measurements and models, and future climate change scenarios.

Prerequisite: Any 4.0 credits

Exclusion: [GGR314H1](#), [GGR377H5](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority enrollment for students in the Environmental Studies Major Program in Climate Change (Arts)

[Link to UTSC Timetable](#)

ESTC34H3: Sustainability in Practice

This course is intended for students who would like to apply theoretical principles of environmental sustainability learned in other courses to real world problems. Students will identify a problem of interest related either to campus sustainability, a local NGO, or municipal, provincial, or federal government. Class meetings will consist of group discussions investigating key issues, potential solutions, and logistical matters to be considered for the implementation of proposed solutions. Students who choose campus issues will also have the potential to actually implement their solutions. Grades will be based on participation in class discussions, as well as a final report and presentation.

Same as [EESC34H3](#)

Prerequisite: Any 9.5 credits

Exclusion: [EESC34H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ESTC35H3: Environmental Science and Technology in Society

In this course students will engage critically, practically and creatively with environmental controversies and urgent environmental issues from the standpoint of the sociology of science and technology (STS). This course will contribute to a better understanding of the social and political construction of environmental science and technology.

Prerequisite: [ESTB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Environmental Studies Program. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

ESTC36H3: Knowledge, Ethics and Environmental Decision-Making

Most environmental issues have many sides including scientific, social, cultural, ethical, political, and economic. Current national, regional and local problems will be discussed in class to help students critically analyze the roots of the problems and possible approaches to decision-making in a context of pluralism and complexity.

Prerequisite: [ESTB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Environmental Studies Program. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

ESTC37H3: Energy and Sustainability

This course will address energy systems and policy, focusing on opportunities and constraints for sustainable energy transitions. The course introduces energy systems, including how energy is used in society, decarbonization pathways for energy, and the social and political challenges of transitioning to zero carbon and resilient energy systems. Drawing on real-world case studies, students will learn about energy sources, end uses, technologies, institutions, politics, policy tools and the social and ecological impacts of energy. Students will learn integrated and interdisciplinary approaches to energy systems analysis and gain skills in imagining and planning sustainable energy futures.

Prerequisite: 10.0 credits including [ESTB04H3](#)

Exclusion: ENV350H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

ESTC38H3: The Anthropocene

“The Anthropocene” is a term that now frames wide-ranging scientific and cultural debates and research, surrounding how humans have fundamentally altered Earth’s biotic and abiotic environment. This course explores the scientific basis of the Anthropocene, with a focus on how anthropogenic alterations to Earth’s atmosphere, biosphere, cryosphere, lithosphere, and hydrosphere, have shifted Earth into a novel geological epoch. Students in this course will also discuss and debate how accepting the Anthropocene hypothesis, entails a fundamental shift in how humans view and manage the natural world.

Same as [EESC38H3](#)

Prerequisite: [ESTB01H3](#) and [1.0 credit from the following:

[EESB03H3](#), [EESB04H3](#) and [EESB05H3](#)]

Exclusion: [EESC38H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ESTC40H3: Technical Methods for Climate Change Mitigation

Addressing the climate crisis requires designing and implementing effective climate change mitigation targets, strategies, policies and actions to eliminate human-caused greenhouse gas emissions. In this course, students will learn the various technical methods required in climate change mitigation. Students will explore the opportunities, barriers, and tools that exist to implement effective climate change mitigation in the energy, industry, waste, and agriculture, forestry and land-use sectors. The emphasis of the course is on the technical methods that climate change mitigation experts require.

Prerequisite: 10.0 credits including [ESTB04H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ESTD16H3: Project Management in Environmental Studies

Students will select a research problem in an area of special interest. Supervision will be provided by a faculty member with active research in geography, ecology, natural resource management, environmental biology, or geosciences as represented within the departments. Project implementation, project monitoring and evaluation will form the core elements for this course.

Same as [EESD16H3](#)

Prerequisite: At least 14.5 credits

Exclusion: [EESD16H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ESTD17Y3: Cohort Capstone Course in Environmental Studies

This course is designed to provide a strong interdisciplinary focus on specific environmental problems including the socioeconomic context in which environmental issues are resolved. The cohort capstone course is in 2 consecutive semesters, providing final year students the opportunity to work in a team, as environmental researchers and consultants, combining knowledge and skill-sets acquired in earlier courses. Group research to local environmental problems and exposure to critical environmental policy issues will be the focal point of the course. Students will attend preliminary meetings schedules in the Fall semester.

Same as [EESD17Y3](#)

Prerequisite: At least 14.5 credits

Exclusion: [EESD17Y3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

ESTD18H3: Environmental Studies Seminar Series

This course will be organized around the DPES seminar series, presenting guest lecturers around interdisciplinary environmental themes. Students will analyze major environmental themes and prepare presentations for in-class debate.

Same as [EESD18H3](#)

Prerequisite: At least 14.5 credits

Exclusion: [EESD18H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ESTD19H3: Risk

A practical introduction to the concept of 'risk' as utilized in environmental decision-making. Students are introduced to risk analysis and assessment procedures as applied in business, government, and civil society. Three modules take students from relatively simple determinations of risk (e.g., infrastructure flooding) towards more complex, real-world, inclusive considerations (e.g., ecosystem impacts of climate change).

Prerequisite: 14.5 credits and [STAB22H3](#) (or equivalent)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

ESTD20H3: Integrated Natural Resource and Climate Change Governance

Climate change affects all sectors of society, natural ecosystems, and future generations. Addressing climate change, either in terms of mitigation or adaptation, is complex due to its pervasive scope, the heterogeneity of its impacts and the uneven distribution of responsibilities, resources and capacities to respond to it between different levels of government, stakeholder groups, and rightholder groups. This course focuses on nexus approaches in climate policy development and assessment across different public policy domains. In this course, students will learn about how different levels of government frame climate change and climate policy objectives, how they interact with stakeholders (e.g., economic interests and environmental groups) and rightholders (Indigenous people), and how to approach complexity in climate governance.

Prerequisite: 14.0 credits including [ESTB04H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

FLMA70H3: How to Read a Film

An introduction to the critical study of cinema, including films from a broad range of genres, countries, and eras, as well as readings representing the major critical approaches to cinema that have developed over the past century.

Exclusion: INI115Y, (ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMB71H3: Writing About Movies

In this course, students will learn to write critically about movies. We will watch movies and read film criticism, learning to write about film for various audiences and purposes. Forms of writing covered will include movie reviews, blogs, analytical essays, and research-based essays. This is a writing-intensive course that will include revision and peer review. Students will learn how to write academic essays about movies, while also learning about the goals and tools for writing about film for other audiences and venues.

Exclusion: CIN369H1, (ENGB71H3)

Recommended Preparation: [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMB75H3: Cinema and Modernity

An investigation of film genres such as melodrama, *film noir*, and the western from 1895 to the present alongside examples of twentieth-century prose and poetry. We will look at the creation of an ideological space and of new mythologies that helped organize the experience of modern life.

Exclusion: (ENGB75H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMB77H3: Cinema and Colonialism

An introduction to cinema's relationship to colonialism, decolonization, and postcolonialism. How has film constructed, perpetuated, and challenged colonial logic? We will explore this question by examining colonial cinema, ethnography, Hollywood genres, anti-colonial film, and postcolonial film practices.

Exclusion: [HISC08H3](#), VCC306H5, (ENGB77H3)

Recommended Preparation: [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language, History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in programs from the Department of English.

[Link to UTSC Timetable](#)

FLMB80H3: Cinema, Race, and Representation

This course examines representations of race in cinema, focusing on methods for analyzing the role of race in the politics and aesthetics of various cinematic modes. Topics may include: ideology, stereotypes, representation, dominant and counter-cinemas, cultural hegemony, and popular culture. Contemporary and classic films will be studied through the lens of race and representation.

Exclusion: CIN332Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC44H3: Self and Other in Literature and Film

A study of the relation between self and other in narrative fiction. This course will examine three approaches to the self-other relation: the moral relation, the epistemological relation, and the functional relation. Examples will be chosen to reflect engagements with gendered others, with historical others, with generational others, and with cultural and national others.

Prerequisite: Any 6.0 credits

Exclusion: (ENG C44H3)

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#)] or [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC56H3: Literature and Media: From Page to Screen

An exploration of the relationship between written literature and film and television. What happens when literature influences film and vice versa, and when literary works are recast as visual media (including the effects of rewriting, reproduction, adaptation, serialization and sequelization)?

Prerequisite: Any 6.0 credits

Exclusion: (ENG C56H3)

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#)] or [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC75H3: Freaks and Geeks: Children in Contemporary Film and Media

This course will look at the depiction of childhood and youth in contemporary film and television, especially focusing on films that feature exceptional, difficult, or magical children. The course will explore how popular culture represents children and teens, and how these films reflect cultural anxieties about parenting, childhood, technology, reproduction, disability and generational change. Films and television shows may include: Mommy, The Babadook, Boyhood, Girlhood, A Quiet Place, We Need to Talk About Kevin, The Shining, Looper, Elephant, Ready Player One, Stranger Things, Chappie, Take Shelter, and Moonlight.

Prerequisite: Any 6.0 credits

Exclusion: (ENG C75H3)

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC78H3: Dystopian Visions in Fiction and Film

An exploration of negative utopias and post-apocalyptic worlds in film and literature. The course will draw from novels such as *1984*, *Brave New World*, *Clockwork Orange*, and *Oryx and Crake*, and films such as *Metropolis*, *Mad Max*, *Brazil*, and *The Matrix*. Why do we find stories about the world gone wrong so compelling?

Prerequisite: Any 6.0 credits

Exclusion: (ENG C78H3)

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#)] or [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC81H3: Topics in National Cinemas

This is a course on the nation as a framework for film analysis. The topic will be the cinema of a single nation, or a comparison of two or more national cinemas, explored from several perspectives: social, political, and aesthetic. The course will look at how national cinema is shaped by and in turn shapes the cultural heritage of a nation. The course will also consider how changing definitions of national cinema in Film Studies have shaped how we understand film history and global film culture.

Prerequisite: [FLMA70H3](#) or (ENGB70H3)

Recommended Preparation: [FLMB71H3](#)/(ENGB71H3) or [FLMB77H3](#)/(ENGB77H3) or [FLMB80H3](#)/(ENGB80H3)

Breadth Requirements: Arts, Literature and Language, History, Philosophy and Cultural Studies

Note: Priority for students enrolled in programs in the Department of English, including the Literature and Film Minor and the Film Studies Major.

[Link to UTSC Timetable](#)

FLMC82H3: Topics in Cinema Studies

A variable theme course that will feature different theoretical approaches to Cinema: feminist, Marxist, psychoanalytic, postcolonial, and semiotic. Thematic clusters include "Madness in Cinema," and "Films on Films."

Prerequisite: Any 6.0 credits

Exclusion: (ENG C82H3)

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#)] or [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC83H3: World Cinema

A study of Non-Western films. This course analyzes a selection of African, Asian, and Middle Eastern films both on their own terms and against the backdrop of issues of colonialism and globalization.

Prerequisite: Any 6.0 credits or [[SOCB58H3](#), and an additional 4.0 credits, and enrolment in the Minor in Culture, Creativity, and Cities]

Exclusion: (ENG83H3)

Recommended Preparation: [[ENGA01H3](#) and [ENGA02H3](#)] or [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC84H3: Cinema and Migration

This course introduces students to cinema by, and about, immigrants, refugees, migrants, and exiles. Using a comparative world cinema approach, the course explores how the aesthetics and politics of the cinema of migration challenge theories of regional, transnational, diasporic, and global cinemas.

Prerequisite: Any 6.0 credits

Exclusion: (ENG84H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC92H3: Film Theory

An introduction to the major theorists and schools of thought in the history of film theory, from the early 20th century to our contemporary moment. What is our relationship to the screen? How do movies affect our self-image? How can we think about the power and politics of the moving image? We will think about these questions and others by watching movies in conjunction with theoretical texts touching on the major approaches to film theory over the last century.

Prerequisite: Any 6.0 credits

Exclusion: CIN301Y, (ENG92H3)

Recommended Preparation: [ENGA01H3](#) and [ENGA02H3](#) and 0.5 credit in FLM courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMC93H3: Gender and Sexuality at the Movies

This course is a study of gender and sexuality in cinema. What happens when we watch bodies on screen? Can cinema change the way we understand gender and sexuality? We explore these questions in relation to topics including feminist film theory, LGBTQ2S+ film cultures, women's cinema, and queer theory.

Prerequisite: [FLMA70H3](#) or (ENGB70H3)

Exclusion: CIN336H1, CIN330Y1, (ENG93H3)

Breadth Requirements: Arts, Literature and Language, History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FLMC94H3: Women Directors

A study of select women filmmakers and the question of women's film authorship. Emphasis may be placed on the filmography of a specific director, or on film movements in which women filmmakers have made major contributions. Aspects of feminist film theory, critical theory, and world cinema will be considered, as well as the historical context of women in film more generally.

Prerequisite: Any 6.0 credits

Exclusion: CIN330Y1, (ENG94H3)

Recommended Preparation: [FLMA70H3](#)/(ENGB70H3)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in programs from the Department of English.

[Link to UTSC Timetable](#)

FLMC95H3: Indian Cinemas: Bollywood, Before and Beyond

This course will introduce students to various film cultures in India, with a focus on Bollywood, the world's largest producer of films. The readings will provide an overview of a diverse range of film production and consumption practices in South Asia, from popular Hindi films to 'regional' films in other languages. This is an introductory course where certain key readings and films will be selected with the aim of helping students develop their critical writing skills. These course materials will help students explore issues of aesthetics, politics and reception across diverse mainstream, regional and art cinema in the Indian subcontinent.

Prerequisite: Any 6.0 credits

Exclusion: (ENG95H3)

Recommended Preparation: [ENGA10H3](#) and [ENGA11H3](#) and [ENGB19H3](#) and [FLMA70H3](#)/(ENGB70H3) and [FLMB77H3](#)/(ENGB77H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMD52H3: Cinema: The Auteur Theory

An exploration of the genesis of auteur theory. By focusing on a particular director such as Jane Campion, Kubrick, John Ford, Cronenberg, Chaplin, Egoyan, Bergman, Godard, Kurosawa, Sembene, or Bertolucci, we will trace the extent to which a director's vision can be traced through their body of work.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: INI374H, INI375H, (ENGD52H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMD62H3: Topics in Postcolonial Literature and Film

An exploration of multicultural perspectives on issues of power, perception, and identity as revealed in representations of imperialism and colonialism from the early twentieth century to the present.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: (ENGD62H3)

[Link to UTSC Timetable](#)

FLMD91H3: Avant-Garde Cinema

An exploration of Avant-Garde cinema from the earliest experiments of German Expressionism and Surrealism to our own time. The emphasis will be on cinema as an art form aware of its own uniqueness, and determined to discover new ways to exploit the full potential of the "cinematic".

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: INI322Y, (ENGD91H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMD93H3: Theoretical Approaches to Cinema

Advanced study of theories and critical questions that inform current directions in cinema studies.

Prerequisite: 1.0 credit at C-level in ENG or FLM courses

Exclusion: INI214Y, (ENGD93H3)

Recommended Preparation: Additional 0.5 credit at the B- or C-level in FLM courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FLMD96H3: Iranian Cinema

This course examines the development of Iranian cinema, particularly experimental and art cinema. Questions of form, and the political and social dimensions of cinema, will be considered alongside the theory of national cinemas. The course places Iranian cinema in a global context by considering it with other national cinemas.

Prerequisite: 0.5 credit at the B- or C-level in FLM courses

Exclusion: (ENGD96H3)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in the Minor Program in Film Studies.

[Link to UTSC Timetable](#)

FREA01H3: Language Practice I

This course is designed to consolidate the language skills necessary for higher-level French courses through an action-oriented approach to language teaching and learning. Students will improve their communicative language competencies (listening, reading, speaking and writing) by engaging in task-based activities in real-world, contextual situations.

By the end of [FREA01H3](#) and [FREA02H3](#), students will have completed the level A2 of the Common European Framework of Reference.

Prerequisite: Grade 12 French or [FREA91Y3](#) or [FREA99H3](#) or equivalent

Exclusion: Native or near-native fluency in French, (FSL161Y), (FSL181Y), FSL221Y, FSL220H1

Breadth Requirements: Arts, Literature and Language

Note: [FREA01H3](#) is a prerequisite for all B-level French courses.

[Link to UTSC Timetable](#)

FREA02H3: Language Practice II

A continuation of [FREA01H3](#). Students will continue to improve their communicative language competencies (listening, reading, speaking and writing) by engaging in task-based activities in real-world, contextual situations.

By the end of [FREA01H3](#) and [FREA02H3](#), students will have completed the level A2 of the Common European Framework of Reference.

Prerequisite: [FREA01H3](#)

Exclusion: Native or near-native fluency in French; (FREA10Y3), (FSL161Y), (FSL181Y), FSL221Y, FSL220H1

Breadth Requirements: Arts, Literature and Language

Note: [FREA02H3](#) is a prerequisite for all B-level French courses.

[Link to UTSC Timetable](#)

FREA90Y3: Intensive Introductory French

This course is for students with no prior knowledge of French. Based on a communicative approach, it will help students learn French vocabulary, understand grammatical structures and concepts, and gain oral and written communication skills. Students will develop their listening, speaking, reading and writing skills through a variety of contextually specific activities. Class periods will include explanations of grammatical concepts, as well as communicative and interactive exercises. In addition to preparation at home, regular class attendance is paramount for student success.

Exclusion: (LGGA21H3), (LGGA22H3), (LGGB23H3), (LGGB24H3), [FREA96H3](#), [FREA97H3](#), [FSL100H1 or equivalent], or any prior knowledge of French

Breadth Requirements: Arts, Literature and Language

Note: 1. This course does not satisfy any French program requirements. It is a 6 week, 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute. Students will be expected to attend up to 12 hours of class per week. 2. Priority will be given to students in the Specialist Co-op program in Management and International Business (MIB), Specialist/Specialist Co-op and Major/Major Co-op programs in Linguistics, and Specialist Co-op programs in International Development Studies (both BA and BSc).

[Link to UTSC Timetable](#)

FREA91Y3: Intensive Intermediate French

This course is for students who have studied some French in high school or who have some prior knowledge of French, and who wish to bring their proficiency up to the level required for UTSC French programs. Students will continue to improve their listening, speaking, reading and writing skills through a variety of contextually specific activities. Class periods will include explanations of grammatical concepts, as well as communicative and interactive exercises. In addition to preparation at home, regular class attendance is paramount in order to succeed in the class.

Prerequisite: [FREA90Y3](#) or [FREA97H3](#)

Exclusion: [FREA98H3](#), [FREA99H3](#), [LGGB23H3 or equivalent], or FSL121Y1

Breadth Requirements: Arts, Literature and Language

Note: 1. This course does not satisfy any French program requirements. Students who complete this course may continue into [FREA01H3](#). This is a 6 week, 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute. Students will be expected to attend up to 12 hours of class per week. 2. Priority will be given to students in the Specialist program in Management and International Business (MIB), Specialist/Specialist Co-op and Major/Major Co-op programs in Linguistics, and Specialist Co-op programs in International Development Studies (both BA and BSc).

[Link to UTSC Timetable](#)

FREA96H3: Introductory French I

An intensive basic course in written and spoken French; comprehension, speaking, reading and writing.

This intensive, practical course is designed for students who have no previous knowledge of French.

Note: This course **does not** satisfy any French program requirements.

Exclusion: (LGGA21H3), (LGGA22H3), (LGGB23H3), (LGGB24H3), FSL100H or equivalent

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

FREA97H3: Introductory French II

An intensive course in written and spoken French; a continuation of [FREA96H3](#).

This course is designed for students who have some knowledge of French. It continues the basic, comprehensive training in both written and oral French begun in [FREA96H3](#), using the second half of the same textbook.

Notes: This course **does not** satisfy any French program requirements.

Prerequisite: [FREA96H3](#) or (LGGA21H3)

Exclusion: (LGGA22H3), FSL102H or equivalent.

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

FREA98H3: Intermediate French I

Intended for students who have studied some French in high school or have some knowledge of French. Offers a review of all basic grammar concepts and training in written and spoken French. Reinforces reading comprehension, written skills and oral/aural competence.

Notes: This course **does not** satisfy any French program requirements.

Prerequisite: [FREA97H3](#) or (LGGA22H3)

Exclusion: FSL121Y, (LGGB23H3) or equivalent

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

FREA99H3: Intermediate French II

Intended for students who have some knowledge of French and who wish to bring their proficiency up to the level of normal University entrance; a continuation of [FREA98H3](#); prepares students for [FREA01H3](#). Offers training in written and spoken French, reinforcing reading comprehension, written skills and oral/aural competence.

Notes: This course **does not** satisfy any French program requirements.

Prerequisite: [FREA98H3](#), (LGGB23H3) or equivalent.

Exclusion: Grade 12 French, (LGGB24H3), FSL121Y or equivalent. Cannot be taken concurrently or after [FREA01H3](#).

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB01H3: Language Practice III

This course is designed to reinforce and develop fluency, accuracy of expression and style through an action-oriented approach to language teaching and learning. Students will improve their communicative language competencies (listening, reading, speaking and writing) by engaging in task-based activities in real-world, contextual situations.

By the end of [FREB01H3](#) and [FREB02H3](#), students will have completed the level B1 of the Common European Framework of Reference.

Prerequisite: [\[FREA01H3 and FREA02H3\]](#) or equivalent.

Exclusion: FSL224H1, FSL225H1, (FSL261Y), (FSL281Y), FSL321Y, (FSL331Y), (FSL341Y) or equivalent or native proficiency

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB02H3: Language Practice IV

A continuation of [FREB01H3](#). Students will continue to develop their accuracy of expression and improve their fluency by engaging in activities in real-world, contextual situations.

By the end of [FREB01H3](#) and [FREB02H3](#), students will have completed the level B1 of the Common European Framework of Reference.

Prerequisite: [FREB01H3](#)

Exclusion: FSL320H1, (FSL261Y), (FSL281Y), FSL321Y, (FSL331Y), (FSL341Y) or equivalent or native proficiency

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB08H3: Practical Translation I

An introduction to translation. The course will use a wide selection of short texts dealing with a variety of topics. Grammatical and lexical problems will be examined with special attention to interference from English.

Prerequisite: [\[FREA01H3 and FREA02H3\]](#) or equivalent.

Exclusion: Native proficiency. [FREB08H3](#) may not be taken after or concurrently with [FREC18H3](#), FRE480Y or FRE481Y.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

FREB11H3: French Language in the School System

This course is intended for students considering a career in language teaching.

It involves a series of seminars as well as preparation for observations in local schools throughout the duration of the course.

Prerequisite: [\[FREA01H3 and FREA02H3\]](#) or equivalent.

Breadth Requirements: Arts, Literature and Language

Note: Students taking this course will need to have a police check completed with the police board in the jurisdiction for which they reside. Completed police checks must be submitted to the instructor during the first day of class.

[Link to UTSC Timetable](#)

FREB17H3: Spoken French: Conversation and Pronunciation

Designed for students who wish to improve their speaking abilities. The course examines the French sound system with the goal of improving students' pronunciation in reading and everyday speech. Theoretical concepts are put into practice via structured exercises and various dialogues involving useful colloquial expressions.

Prerequisite: [\[FREA01H3 and FREA02H3\]](#) or equivalent

Exclusion: [FREC01H3](#), [FREC02H3](#), [FRED01H3](#),

[FRED06H3](#); and any Francophone students

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB18H3: Business French

The French language in a commercial or economic context. Of interest, among others, to students in French, Business, Accounting, Management, and Economics, this course emphasizes commercial writing techniques and exercises that include the vocabulary and structures of business language.

Prerequisite: [\[FREA01H3 and FREA02H3\]](#) or equivalent.

Exclusion: FSL366H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB20H3: Teaching Children's Literature in French

An analysis of the varied forms and contents of children's literature written in French. The course examines different texts in terms of target age, pictorial illustrations, didactic bent, socio-cultural dimensions etc., focusing on, among other things, fairy tales urban and otherwise, cartoons, detective stories, adventure tales, and art, science and history books.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#) or equivalent.

Exclusion: FRE385H

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

FREB22H3: The Society and Culture of Québec

A study of the historical, cultural and social development of Québec society from its origins to today. Aspects such as history, literature, art, politics, education, popular culture and cinema will be examined. Emphasis will be placed on the elements of Québec culture and society that make it a distinct place in North America.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#) or equivalent.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FREB27H3: Modern France

An examination of political, social and cultural developments in France in the last hundred years. Topics will include: the impact of two World Wars; the decolonization process; the European Community; the media; the educational system; immigration etc.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#) or equivalent.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FREB28H3: The Francophone World

An examination of historical, political and cultural realities in different parts of the Francophone world excluding France and Canada. Topics to be discussed will include slavery, colonization, de-colonization and multilingualism.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#) or equivalent.

Exclusion: FSL362Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FREB35H3: Francophone Literature

A study of a variety of literary texts from the French-speaking world, excluding France and Canada. Attention will be given to the cultural and historical background as well as to the close study of works from areas including the West Indies, North and West Africa.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#) or equivalent.

Exclusion: FRE332H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB36H3: The 20th Century Quebec Novel

A study of some of the major novels written in Québec since 1945. The course will focus on the evolution of the novelistic form and its relevance within modern Western literature. We will also examine the link between the novels studied and the transformation of Québec society.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#)

Exclusion: FRE210Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB37H3: Contemporary Quebec Drama

An examination of contemporary Québec theatre. We will study texts representative of a variety of dramatic styles. The focus will be primarily on dramatic texts; significant theatrical performances, however, will also be considered.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#)

Exclusion: FRE312H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB44H3: Introduction to Linguistics: French Phonetics and Phonology

An examination of the sound system of modern French. The course will acquaint student with acoustic phonetics and the basic concept and features of the French phonetic system. Phonological interpretation of phonetic data (from speech samples) and prosodic features such as stress and intonation will be examined.

Prerequisite: [\[FREA01H3\]](#) and [\[FREA02H3\]](#) or equivalent.

Exclusion: (FRE272Y), FRE272H, FRE274H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB45H3: Introduction to Linguistics: French Morphology and Syntax

An examination of the internal structure of words and sentences in French. Covered are topics including word formation, grammatical categories, syntactic structure of simple and complex clauses, and grammatical relations of subject, predicate and complement.

This course complements (FREB43H3) and [FREB44H3](#).

Prerequisite: [FREA01H3](#) and [FREA02H3](#)

Exclusion: (FRE272Y) and FRE272H and FRE274H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB46H3: History of the French Language

An introduction to the origin and development of French, from the Latin of the Gauls to current varieties of the language. The course examines the internal grammatical and phonological history undergone by the language itself as well as the external history which includes ethnic, social, political, technological, and cultural changes.

Prerequisite: [FREA01H3](#) and [FREA02H3](#)

Exclusion: FRE273H, FRE372H, FRE373H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB50H3: Introduction to Literature in French I

A study of representative texts from the three major literary genres (fiction, drama, poetry). The course will introduce students to the critical reading of literary texts in French; students will acquire the basic concepts and techniques needed to analyze literature.

Prerequisite: [FREA01H3](#) and [FREA02H3](#) or equivalent.

Corequisite: [FREB01H3](#)

Exclusion: FRE240Y

Breadth Requirements: Arts, Literature and Language

Note: [FREB50H3](#) is a pre-requisite for all other French Literature courses at the C-, and D-level.

[Link to UTSC Timetable](#)

FREB51H3: Literary History in Context: From the Middle Ages to the 17th Century

A study of the evolution of the major trends of French literature from the Middle Ages to the 17th century through representative texts (short novels, poetry and short stories) selected for their historical relevance and literary importance.

Prerequisite: [FREA01H3](#) and [FREA02H3](#) or equivalent.

Exclusion: FRE250Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB55H3: Literary History in Context: 18th and 19th Centuries

A study of the evolution of the major trends of French literature from the 18th and 19th centuries through representative texts (short stories, poetry and novels), selected for their historical relevance and literary importance. Students will also learn to use some tools required for text analysis and will apply them in context.

Prerequisite: [FREA01H3](#) and [FREA02H3](#) or equivalent.

Exclusion: FRE250Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB70H3: Introduction to Film Analysis in French

This course introduces students to the fundamental aspects of the language of cinema. By examining important films from the French-speaking world, students will learn to analyse the composition of shots and sequences, the forms of expression used in cinematographic language, film editing and certain aspects of filmic narrative.

Prerequisite: [FREA01H3](#) and [FREA02H3](#) or equivalent.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREB84H3: Folktale, Myth and the Fantastic in the French-Speaking World

An examination of the imagined/imaginative in cultures and belief systems in the francophone world. Myths and folktales from Canada, the U.S., French Guyana, North and West Africa will be examined in terms of form, function, psychological dimensions and cultural interpretations of, for instance, life, death, food and individualism.

Prerequisite: [FREA01H3](#) and [FREA02H3](#) or equivalent.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC01H3: Language Practice V

This course is designed to hone students' reading, writing, listening and speaking skills through group work, written projects, oral presentations and robust engagement with authentic materials. Students will improve their communicative language competencies by participating in activities in real-world, contextual situations.

By the end of [FREC01H3](#) and [FREC02H3](#), students will be closer to the level B2 of the Common European Framework of Reference.

Prerequisite: [FREB01H3](#) and [FREB02H3](#) or equivalent.

Exclusion: FSL322H1, (FSL361Y), (FSL382H), (FSL383H), FSL421Y, FSL431Y or equivalent.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC02H3: Language Practice VI

A continuation of [FREC01H3](#). Students will continue to hone their language competencies by participating in activities in real-world, contextual situations and by engaging with authentic materials.

By the end of [FREC01H3](#) and [FREC02H3](#), students will be closer to the level B2 of the Common European Framework of Reference.

Prerequisite: [FREC01H3](#)

Exclusion: FSL420H1, (FSL361Y), (FSL382H), (FSL383H), FSL421Y, FSL431Y or equivalent

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC03H3: French in Action I: Practical Workshop in Theatre

This is a practical application of French in which students engage in writing and performing their own short play. Students will study French and Québécois plays, participate in acting and improvisation workshops, engage in a collaborative writing assignment, rehearse and produce their play and create a promotional poster. The final project for the course is a performance of the play.

Prerequisite: [FREB02H3](#) and [FREB50H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Students will meet the professors during the first week of class to have their French oral proficiency assessed. Students who are not at the appropriate level may be removed from the course.

[Link to UTSC Timetable](#)

FREC10H3: Community-Engaged Learning in the Francophone Community

In this Community-Engaged course, students will have opportunities to strengthen their French skills (such as communication, interpersonal, intercultural skills) in the classroom in order to effectively complete a placement in the GTA's Francophone community. By connecting the course content and their practical professional experience, students will gain a deeper understanding of the principles of experiential education: respect, reciprocity, relevance and reflection; they will enhance and apply their knowledge and problem-solving skills; they will develop their critical thinking skills to create new knowledge and products beneficial to the Francophone community partners.

Prerequisite: [FREC01H3](#) or equivalent. For students who have not taken FRE courses at UTSC, or students who have advanced French proficiency, they must pass the international B1 level of a CEFR-based proficiency exam.

Corequisite: [FREC02H3](#)

Exclusion: [CTLB03H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Ideally, students will complete [FREC02H3](#) concurrently with [FREC10H3](#), rather than prior to [FREC10H3](#).

[Link to UTSC Timetable](#)

FREC11H3: Teaching French as a Second Language

A study of different theories of language teaching and learning and their application to the teaching of French as a second language.

Prerequisite: [[[FREB01H3](#) and [FREB02H3](#)] or equivalent]] and [FREB11H3](#)

Exclusion: FRE384H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC18H3: Translation for Business and Professional Needs

Practice in translating commercial, professional and technical texts. Students will have the opportunity to widen their knowledge of the vocabulary and structures particular to the language of business as well as to such fields as industrial relations, insurance, software, health care, social work and finance.

Prerequisite: [FREB01H3](#) and [[FREB08H3](#) or (FREB09H3)] or equivalent.

Corequisite: [FREB02H3](#)

Exclusion: [FREC18H3](#) may not be taken after or concurrently with FRE480Y or FRE481Y.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

FREC38H3: Topics in the Literature of Quebec

This course considers how Québec's literature, especially the novel, has changed since 1980. It focuses on the literary forms of the novel, the dialogues between novels and texts from different literatures (Anglo-Canadian, French, American), and various elements related to the contemporary or the postmodern.

Prerequisite: [FREB50H3](#) or equivalent.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC44H3: French Semantics

An introduction to the role of meaning in the structure, function and use of language. Approaches to the notion of meaning as applied to French data will be examined.

Prerequisite: [FREB44H3](#) and [FREB45H3](#)

Exclusion: (FREC12H3), [LINC12H3](#), [LIN241H3](#), LIN341H, FRE386H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FREC46H3: French Syntax

Core issues in syntactic theory, with emphasis on French universal principles and syntactic variation.

Prerequisite: [FREB45H3](#)

Exclusion: [LINC11H3](#), FRE378H, LIN232H, LIN331H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC47H3: Pidgin and Creole Languages

A study of pidgin and Creole languages worldwide. The course will introduce students to the often complex grammars of these languages and examine French, English, Spanish and Dutch-based Creoles, as well as regional varieties. It will include some socio-historical discussion.

Same as [LINC47H3](#)

Taught in English

Prerequisite: [LINA01H3](#) and [LINA02H3](#) or [FREB44H3](#) and [FREB45H3](#)

Exclusion: [LINC47H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC48H3: Sociolinguistics of French

An exploration of the relationship between language and society within a francophone context. We examine how language use is influenced by social factors. Topics include dialect, languages in contact, language shift, social codes and pidgin and Creole languages. Fieldwork is an integral part of this course.

Prerequisite: [\[FREB01H3 and FREB02H3\] or equivalent\]](#) and [one of [FREB44H3](#), [FREB45H3](#), [FREB46H3](#)]

Exclusion: [LINB20H3](#), (LINB21H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

FREC54H3: Paris through the Ages

This course is designed to provide students with an introduction to Paris' great monuments, buildings, streets, and neighbourhoods through art history (painting, sculpture, and architecture), music, and literature from the Middle ages to the beginning of the 20th century.

Prerequisite: [FREB27H3](#) or [FREB50H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FREC57H3: French Fiction of the 19th Century

This course will examine themes and literary techniques in various forms of narrative prose from across the 19th century. Attention will also be paid to the historical and sociocultural context in which these works were produced.

Prerequisite: [\[FREB01H3 and FREB02H3\] and \[FREB50H3 or equivalent\]](#)

Exclusion: (FREC56H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC58H3: Literature of the Ancien Régime

An introduction to major French writers from the 16th century (Rabelais, Montaigne), 17th century (Corneille, Molière, La Fontaine) or 18th century (Voltaire, Rousseau, Diderot). Students will learn skills required for textual analysis and will apply them to the cultural and intellectual context of literature from the Ancien Régime.

Prerequisite: [FREB50H3](#)

Exclusion: FRE319H and FRE320H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC63H3: Topics in French Literature: Encountering Foreign Cultures: Travel Writing in French

An examination of the trends and attitudes embodied in travel writing from the early 20th century to now. The course considers aspects of exoticism, imperialism and ethnography as well as more contemporary cultural tourism, heritage and memory tourism, eco-tourism etc. Selections are drawn from commentators such as Gide, Camus, Kessel, Hubler and Belkaïd.

Prerequisite: [\[FREB01H3 and FREB02H3\] and \[FREB50H3 or equivalent\]](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC64H3: French Fiction of the 20th and 21st Centuries

This course will examine French texts, such as comic writing, women's writing, postmodern and postcolonial works, autobiographical works, and fantasy.

Prerequisite: [FREB50H3 or equivalent](#)

Exclusion: (FREC61H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FREC70H3: Cinema, Movements and Genres

This course is a study of major genres (such as the musical, comedy, drama, documentary) and movements (such as the French New Wave, le Cinéma du look, social cinema, Beur cinema, political cinema) of the French-speaking world. We will study motion pictures from France, Québec, Africa and other parts of the Francophone world that have made a significant contribution to modern cinematography and culture.

Prerequisite: [FREB70H3](#), or permission of the instructor

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

FREC83H3: Cultural Identities and Stereotypes in the French-Speaking World

The history and development of perceptions of "us" and "them" in France and the francophone world. The course examines language and culture, and the historic role of Eurocentrism and colonialism in the construction of cultural stereotypes. "Others" considered include the "noble savage", the "Oriental", the "country bumpkin" and the "foreigner". This course was formerly taught in English, but will now be taught in French.

Prerequisite: [[FREB01H3](#) and [FREB02H3](#)] or equivalent, and one of [FREB22H3](#), [FREB27H3](#) and [FREB28H3](#) or equivalent.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FRED01H3: Language practice VII: Written French

A continuation of [FREC01H3](#) and [FREC02H3](#). Through an action-oriented approach, students will continue to hone their language competencies by participating in task-based activities in real-world, contextual situations and by engaging with authentic materials. Students will also work on developing the necessary techniques for the production of various types of discourse.

By the end of [FRED01H3](#), students will be at the level B2 of the Common European Framework of Reference.

Prerequisite: [FREC02H3](#) or equivalent.

Exclusion: FSL431Y, FSL461Y, FSL442H or equivalent

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

FRED02H3: Supervised Reading

These courses offer the student an opportunity to carry out independent study of an advanced and intensive kind, under the direction of a faculty member. Student and instructor work out in consultation the course's objectives, content, bibliography, and methods of approach. The material studied should bear a clear relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in regular courses. In applying to a faculty supervisor, students should be prepared to present a brief written statement of the topic they wish to explore. Final approval of the project rests with the French Discipline. Students are advised that they must obtain consent from the supervising instructor before registering for these courses. Interested students should contact the Discipline Representative or Program Supervisor for guidance.

Prerequisite: 1.0 credit at the C-level in FRE courses

[Link to UTSC Timetable](#)

FRED03H3: Supervised Reading

These courses offer the student an opportunity to carry out independent study of an advanced and intensive kind, under the direction of a faculty member. Student and instructor work out in consultation the course's objectives, content, bibliography, and methods of approach. The material studied should bear a clear relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in regular courses. In applying to a faculty supervisor, students should be prepared to present a brief written statement of the topic they wish to explore. Final approval of the project rests with the French Discipline. Students are advised that they must obtain consent from the supervising instructor before registering for these courses. Interested students should contact the Discipline Representative or Program Supervisor for guidance.

Prerequisite: 1.0 credit at the C-level in FRE courses

[Link to UTSC Timetable](#)

FRED04H3: Supervised Reading

These courses offer the student an opportunity to carry out independent study of an advanced and intensive kind, under the direction of a faculty member. Student and instructor work out in consultation the course's objectives, content, bibliography, and methods of approach. The material studied should bear a clear relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in regular courses. In applying to a faculty supervisor, students should be prepared to present a brief written statement of the topic they wish to explore. Final approval of the project rests with the French Discipline. Students are advised that they must obtain consent from the supervising instructor before registering for these courses. Interested students should contact the Discipline Representative or Program Supervisor for guidance.

Prerequisite: 1.0 credit at the C-level in FRE courses

[Link to UTSC Timetable](#)

FRED05H3: Supervised Reading

These courses offer the student an opportunity to carry out independent study of an advanced and intensive kind, under the direction of a faculty member. Student and instructor work out in consultation the course's objectives, content, bibliography, and methods of approach. The material studied should bear a clear relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in regular courses. In applying to a faculty supervisor, students should be prepared to present a brief written statement of the topic they wish to explore. Final approval of the project rests with the French Discipline. Students are advised that they must obtain consent from the supervising instructor before registering for these courses. Interested students should contact the Discipline Representative or Program Supervisor for guidance.

Prerequisite: 1.0 credit at the C-level in FRE courses
[Link to UTSC Timetable](#)

FRED06H3: Language Practice VIII: Oral French

This is an advanced language course designed for students who want to consolidate their oral/aural skills. In-class discussions, debates and oral presentations will enhance their fluency, expand their vocabulary and improve their pronunciation.

Prerequisite: [FREC02H3](#) or equivalent.
Exclusion: FSL443H and FSL473H or equivalent
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

FRED07H3: Supervised Reading

These courses offer the student an opportunity to carry out independent study of an advanced and intensive kind, under the direction of a faculty member. Student and instructor work out in consultation the course's objectives, content, bibliography, and methods of approach. The material studied should bear a clear relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in regular courses. In applying to a faculty supervisor, students should be prepared to present a brief written statement of the topic they wish to explore. Final approval of the project rests with the French Discipline. Students are advised that they must obtain consent from the supervising instructor before registering for these courses. Interested students should contact the Discipline Representative or Program Supervisor for guidance.

Prerequisite: 1.0 credit at the C-level in FRE courses
[Link to UTSC Timetable](#)

FRED13H3: Advanced Topics in French Literature

Topics will vary from year to year. This seminar provides intensive study of a specific aspect of French literature from France. Emphasis may be placed on the importance of a particular movement or theme that will be explored in a variety of genres (novels, short stories, essays, autobiographies) and different authors. This course will require student participation and will involve a major paper.

Prerequisite: [FREB50H3](#) and at least 0.5 credit at the C-level in FRE literature courses
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

FRED14H3: Advanced Topics in the Literature of Quebec

The focus of this seminar will vary from year to year and may examine one specific advanced aspect of Québec's literature by studying a variety of genres (novels, short stories, essays, autobiographies). The course will include questions of identity, the Self, migration, etc. It may also explore literatures from culturally-diverse communities based in Québec.

Prerequisite: [FREB50H3](#) and [0.5 credit in Quebec literature and 0.5 credit in French literature, one of which must be at the C-level]
Exclusion: (FRED12H3)
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

FRED28H3: Special Topics in Translation

A continuation of [FREB08H3](#) and [FREC18H3](#) involving translation of real-world documents and practical exercises as well as a theoretical component. Students will use a variety of conceptual and practical tools to examine problems that arise from lexical, syntactic and stylistic differences and hone skills in accessing and evaluating both documentary resources and specific professional terminology. The course includes two field trips. Different translation fields (e.g. Translation for Government and Public Administration, or Translation for Medicine and Health Sciences) will be chosen from year to year.

Prerequisite: [FREC18H3](#) or equivalent
Breadth Requirements: Arts, Literature and Language
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

FRED90Y3: Supervised Reading

These courses offer the student an opportunity to carry out independent study of an advanced and intensive kind, under the direction of a faculty member. Student and instructor work out in consultation the course's objectives, content, bibliography, and methods of approach. The material studied should bear a clear relation to the student's previous work, and should differ significantly in content and/or concentration from topics offered in regular courses. In applying to a faculty supervisor, students should be prepared to present a brief written statement of the topic they wish to explore. Final approval of the project rests with the French Discipline. Students are advised that they must obtain consent from the supervising instructor before registering for these courses. Interested students should contact the Discipline Representative or Program Supervisor for guidance.

Prerequisite: One B-level course in the group [FREB01H3](#)-[FREB84H3](#), except [FREB17H3](#) and [FREB18H3](#).
[Link to UTSC Timetable](#)

FSTA01H3: Foods That Changed the World

This course introduces students to university-level skills through an exploration of the connections between food, environment, culture, religion, and society. Using a food biography perspective, it critically examines ecological, material, and political foundations of the global food system and how food practices affect raced, classed, gendered, and national identities.

Breadth Requirements: Social and Behavioural Sciences
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

FSTA02H3: Food Futures: Confronting Crises, Improving Lives

This course provides innovation and entrepreneurship skills to address major problems in socially just food production, distribution, and consumption in the time of climate crisis. Students will learn to identify and understand what have been called "wicked problems" -- deeply complicated issues with multiple, conflicting stakeholders -- and to develop community-scale solutions.

Breadth Requirements: Social and Behavioural Sciences
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

FSTB01H3: Methodologies in Food Studies

This course, which is a requirement in the Minor program in Food Studies, provides students with the basic content and methodological training they need to understand the connections between food, culture, and society. The course examines fundamental debates around food politics, health, culture, sustainability, and justice. Students will gain an appreciation of the material, ecological, and political foundations of the global food system as well as the ways that food shapes personal and collective identities of race, class, gender, and nation. Tutorials will meet in the Culinaria Kitchen Laboratory.

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

Note: Priority will be given to students in the Minor program in Food Studies.

[Link to UTSC Timetable](#)

FSTC02H3: Mondo Vino: The History and Culture of Wine Around the World

This course explores the history of wine making and consumption around the world, linking it to local, regional, and national cultures.

Recommended Preparation: At least 1.0 credit at the B-level or higher in FST courses

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

Note: Priority will be given to students in the Food Studies Minor program.

[Link to UTSC Timetable](#)

FSTC05H3: Feeding the City: Food Systems in Historical Perspective

This course puts urban food systems in world historical perspective using case studies from around the world and throughout time. Topics include provisioning, food preparation and sale, and cultures of consumption in courts, restaurants, street vendors, and domestic settings. Students will practice historical and geographical methodologies to map and interpret foodways.

Same as [HISC05H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A or B-level in CLA, FST, GAS HIS or WST courses

Exclusion: [HISC05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FSTC24H3: Gender in the Kitchen

Across cultures, women are the main preparers and servers of food in domestic settings; in commercial food production and in restaurants, and especially in elite dining establishments, males dominate. Using agricultural histories, recipes, cookbooks, memoirs, and restaurant reviews and through the exploration of students' own domestic culinary knowledge, students will analyze the origins, practices, and consequences of such deeply gendered patterns of food labour and consumption.

Same as [WSTC24H3](#)

Prerequisite: 8.0 credits, including [0.5 credit at the A- or B-level in WST courses] and [0.5 credit at the A or B-level in FST courses]

Exclusion: [WSTC24H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FSTC37H3: Eating and Drinking Across the Americas

Students in this course will examine the development of regional cuisines in North and South America. Topics will include indigenous foodways, the role of commodity production and alcohol trade in the rise of colonialism, the formation of national cuisines, industrialization, migration, and contemporary globalization. Tutorials will be conducted in the Culinaria Kitchen Laboratory.

Same as [HISC37H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses

Exclusion: [HISC37H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FSTC43H3: Social Geographies of Street Food

This course uses street food to comparatively assess the production of 'the street', the legitimization of bodies and substances on the street, and contests over the boundaries of, and appropriate use of public and private space. It also considers questions of labour and the culinary infrastructure of contemporary cities around the world.

Same as [GGRC34H3](#)

Prerequisite: [FSTA01H3](#) or [GGRA02H3](#) or [GGRA03H3](#)

Exclusion: [GGRC41H3](#) (if taken in the 2019 Winter and 2020 Winter sessions), [GGRC43H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FSTC54H3: Eating and Drinking Across Global Asia

Students examine historical themes for local and regional cuisines across Global Asia, including but not limited to Anglo-Indian, Arab, Bengali, Chinese, Himalayan, Goan, Punjabi, Japanese, Persian, Tamil, and Indo-Caribbean. Themes include religious rituals, indigenous foodways; colonialism, industrialization, labour, gender, class, migration, globalization, and media. Tutorials are in the Culinaria Kitchen Lab.

Same as [GASC54H3](#) and [HISC54H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level from CLA, FST, GAS, HIS or WST courses

Exclusion: [GASC54H3](#), [HISC54H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

FSTD01H3: Independent Studies: Senior Research Project

This option is available in rare and exceptional circumstances to students who have demonstrated a high level of academic maturity and competence. Qualified students will have the opportunity to investigate a topic in Food Studies that is of common interest to both student and supervisor.

Prerequisite: At least 10.0 credits, including [FSTB01H3](#), and written permission from the instructor.

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

FSTD02H3: Special Topics in Food Studies

This seminar will expose students to advanced subject matter and research methods in Food Studies. Each seminar will explore a selected topic.

Prerequisite: Any 8.0 credits including 1.0 credit from the Food Studies Courses Table

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

FSTD10H3: Food Writing

This course introduces students to a range of writing about food and culture, exposing them to different genres and disciplines, and assisting them to experiment with and develop their own prose. The course is designed as a capstone offering in Food Studies, and as such, asks students to draw on their own expertise and awareness of food as a cultural vehicle to write in a compelling way about social dynamics, historical meaning, and - drawing specifically on the Scarborough experience - the diasporic imaginary.

Prerequisite: [FSTB01H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in the Minor program in Food Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

FSTD11H3: Food and Media: Documenting Culinary Traditions Through Photography and Videography

This course combines elements of a practicum with theoretical approaches to the study and understanding of the place of food in visual culture. It aims to equip students with basic to intermediate-level skills in still photography, post-processing, videography, and editing. It also seeks to further their understanding of the ways in which scholars have thought and written about food and the visual image, with special emphasis on the "digital age" of the last thirty years.

Prerequisite: [FSTB01H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GASA01H3: Introducing Global Asia and its Histories

This course introduces Global Asia Studies through studying historical and political perspectives on Asia. Students will learn how to critically analyze major historical texts and events to better understand important cultural, political, and social phenomena involving Asia and the world. They will engage in intensive reading and writing for humanities.

Same as [HISA06H3](#)

Exclusion: [HISA06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASA02H3: Introduction to Global Asia Studies

This course introduces Global Asia Studies through the study of cultural and social institutions in Asia. Students will critically study important elements of culture and society over different periods of history and in different parts of Asia. They will engage in intensive reading and writing for humanities.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASB05H3: Media and Globalization

This course examines the role of technological and cultural networks in mediating and facilitating the social, economic and political processes of globalization. Key themes include imperialism, militarization, global political economy, activism, and emerging media technologies. Particular attention is paid to cultures of media production and reception outside of North America.

Same as [MDSB05H3](#)

Prerequisite: 4.0 credits and [MDSA01H3](#)

Exclusion: [MDSB05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB15H3: The Arts of South Asia

The course will provide students with an introduction to the arts of South Asia, from classical to modern, and from local to global. Fields of study may include music, dance, drama, literature, film, graphic arts, decorative arts, magic, yoga, athletics, and cuisine, fields viewed as important arts for this society.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASB20H3: Gender and Social Institutions in Asia

This course examines the role of gender in shaping social institutions in Asia.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB30H3: Asian Religions and Culture

This course examines the close relationship between religions and cultures, and the role they play in shaping the worldviews, aesthetics, ethical norms, and other social ideals in Asian countries and societies.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB33H3: Global Buddhism in Historical and Contemporary Societies

This course examines the global spread of different versions of Buddhism across historical and contemporary societies.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB42H3: Culture and Society in Contemporary South Asia

This course surveys central issues in the ethnographic study of contemporary South Asia (Afghanistan, Bangladesh, Bhutan, India, the Maldives, Nepal, Pakistan and Sri Lanka). Students will engage with classical and recent ethnographies to critically examine key thematic fault lines within national imaginations, especially along the lines of religion, caste, gender, ethnicity, and language. Not only does the course demonstrate how these fault lines continually shape the nature of nationalism, state institutions, development, social movements, violence, and militarism across the colonial and post-colonial periods but also, demonstrates how anthropological knowledge and ethnography provide us with a critical lens for exploring the most pressing issues facing South Asia in the world today.

Same as [ANTB42H3](#)

Prerequisite: [\[ANTB19H3\]](#) and [\[ANTB20H3\]](#), or permission of the instructor] or [Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or Africa and Asia Area HIS courses]

Exclusion: [ANTB42H3](#), (ANTC12H3)/(GASC12H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GASB53H3: Mughals and the World, 1500-1858 AD

Why does Southern Asia's pre-colonial history matter? Using materials that illustrate the connected worlds of Central Asia, South Asia and the Indian Ocean rim, we will query conventional histories of Asia in the time of European expansion.

Same as [HISB53H3](#)

Exclusion: [HISB53H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB57H3: Sub-Continental Histories: South Asia in the World

A survey of South Asian history. The course explores diverse and exciting elements of this long history, such as politics, religion, trade, literature, and the arts, keeping in mind South Asia's global and diasporic connections.

Same as [HISB57H3](#)

Exclusion: HIS282Y, HIS282H, [HISB57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB58H3: Modern Chinese History

This course provides an overview of the historical changes and continuities of the major cultural, economic, political, and social institutions and practices in modern Chinese history.

Same as [HISB58H3](#)

Prerequisite: Any 2.0 credits

Exclusion: HIS280Y, [HISB58H3](#)

Recommended Preparation: 0.5 credit at the A-level in HIS or GAS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB65H3: West Asia and the Modern World

For those who reside east of it, the Middle East is generally known as West Asia. By reframing the Middle East as West Asia, this course will explore the region's modern social, cultural, and intellectual history as an outcome of vibrant exchange with non-European world regions like Asia. It will foreground how travel and the movement fundamentally shape modern ideas. Core themes of the course such as colonialism and decolonization, Arab nationalism, religion and identity, and feminist thought will be explored using primary sources (in translation). Knowledge of Arabic is not required.

Same as [HISB65H3](#)

Exclusion: [HISB65H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASB73H3: Visualizing Asia

A survey of the art of China, Japan, Korea, India, and Southeast Asia. We will examine a wide range of artistic production, including ritual objects, painting, calligraphy, architectural monuments, textile, and prints. Special attention will be given to social contexts, belief systems, and interregional exchanges.

Same as [VPHB73H3](#)

Prerequisite: [VPHA46H3](#) or [GASA01H3](#)

Exclusion: [VPHB73H3](#), FAH261H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASB74H3: Asian Foods and Global Cities

This course explores the social circulation of Asian-identified foods and beverages using research from geographers, anthropologists, sociologists, and historians to understand their changing roles in ethnic entrepreneur-dominated cityscapes of London, Toronto, Singapore, Hong Kong, and New York. Foods under study include biryani, curry, coffee, dumplings, hoppers, roti, and tea.

Same as [HISB74H3](#)

Exclusion: [HISB74H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GASB77H3: Modern Asian Art

An introduction to modern Asian art through domestic, regional, and international exhibitions. Students will study the multilayered new developments of art and art institutions in China, Japan, Korea, India, Thailand, and Vietnam, as well as explore key issues such as colonial modernity, translingual practices, and multiple modernism.

Same as [VPHB77H3](#)

Exclusion: [VPHB77H3](#)

Recommended Preparation: [VPHA46H3](#) or [GASA01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASC20H3: Gendering Global Asia

This course offers students a critical and analytical perspective on issues of gender history, equity, discrimination, resistance, and struggle facing societies in East and South Asia and their diasporas.

Prerequisite: 8.0 credits, including 0.5 credit at the A-level, and 1.0 credit at the B-level in CLA, FST, GAS, HIS, or WST courses

Recommended Preparation: [GASA01H3](#) or [GASA02H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC33H3: Critical Perspectives in Global Buddhism

This course critically examines different aspects of Buddhism in global context.

Prerequisite: Any 4.0 credits

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC40H3: Chinese Media and Politics

This course examines the complex and dynamic interplay of media and politics in contemporary China, and the role of the government in this process.

Same as [MDSC40H3](#)

Prerequisite: 4.0 credits

Exclusion: [MDSC40H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC41H3: Media and Popular Culture in East Asia

This course introduces students to media industries and commercial popular cultural forms in East Asia. Topics include reality TV, TV dramas, anime, and manga as well as issues such as regional cultural flows, global impact of Asian popular culture, and the localization of global media in East Asia.

Same as [MDSC41H3](#)

Prerequisite: 4.0 credits

Exclusion: [MDSC41H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC42H3: Film and Popular Culture in South Asia

This course offers students a critical perspective on film and popular cultures in South Asia. Topics include Bombay, Tamil, and other regional filmic industries, their history, production, and distribution strategies, their themes and musical genres, and a critical look at the larger social and political meanings of these filmic cultures.

Prerequisite: Any 4.0 credits

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASC43H3: Colonialisms and Cultures in Modern East Asia

This course explores the development of colonialism, modernity, and nationalism in modern Japan, Korea, China, and Taiwan. Key issues include sexuality, race, medicine, mass media, and consumption.

Prerequisite: Any one of [\[GASB20H3\]](#) or [\[GASB58H3/HISB58H3\]](#) or [\[GASC20H3\]](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC45H3: Film and Popular Cultures in East Asia

This course offers students a critical perspective on film and popular cultures in East Asia. The course examines East Asian filmic industries, and the role they play in shaping worldviews, aesthetics, ethical norms, folk beliefs, and other socio-cultural aspects in China, Hong Kong, Taiwan, Korea, and Japan.

Prerequisite: Any 4.0 credits

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASC48H3: Partition in South Asia

This course examines the history of South Asia's partition in 1947, in the process of decolonization, into the independent nation-states of India and Pakistan. Major course themes include nationalism, violence, and memory. Students will read historical scholarship on this topic and also engage with literature, film, oral histories, and photography. Partitioning lands and peoples is an old colonial technology of rule. Why did it become such a compelling solution to the problems of group conflict in the Indian subcontinent and beyond in the twentieth century even after 1947? How did the emergence of different ideas of nationalism – Indian, Pakistani, Hindu, Islamic, and beyond – contribute to this? Why was the Partition of India so violent? What happened to the people who were displaced at the time of Partition? How has the Partition been remembered and narrated and how does it continue to echo through national and regional politics? Beyond the subcontinent's partition into India and Pakistan, the course will introduce comparative case studies of Burma and Sri Lanka, among others.

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS or GAS courses

Recommended Preparation: [HISB02H3](#) or [HISB57H3/GASB57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC50H3: Comparative Studies of East Asian Legal Cultures

An introduction to the distinctive East Asian legal tradition shared by China, Japan, and Korea through readings about selected thematic issues. Students will learn to appreciate critically the cultural, political, social, and economic causes and effects of East Asian legal cultures and practices.

Same as [HISC56H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [HISC56H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC51H3: From Opium to Maximum City: Narrating Political Economy in China and India

This course addresses literary, historical, ethnographic, and filmic representations of the political economy of China and the Indian subcontinent from the early 19th century to the present day. We will look at such topics as the role and imagination of the colonial-era opium trade that bound together India, China and Britain in the 19th century, anticolonial conceptions of the Indian and Chinese economies, representations of national physical health, as well as critiques of mass-consumption and capitalism in the era of the 'liberalization' and India and China's rise as major world economies. Students will acquire a grounding in these subjects from a range of interdisciplinary perspectives.

Same as [HISC51H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A-level and 0.5 credit at the B-level in HIS, GAS or other Humanities and Social Sciences courses

Exclusion: [HISC51H3](#)

Recommended Preparation: [GASA01H3/HISA06H3](#) or [GASA02H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC53H3: The Silk Routes

The Silk Routes were a lacing of highways connecting Central, South and East Asia and Europe. Utilizing the Royal Ontario Museum's collections, classes held at the Museum and U of T Scarborough will focus on the art produced along the Silk Routes in 7th to 9th century Afghanistan, India, China and the Taklamakan regions.

Same as [VPHC53H3](#)

Prerequisite: One full credit in art history or in Asian or medieval European history.

Exclusion: [VPHC53H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GASC54H3: Eating and Drinking Across Global Asia

Students examine historical themes for local and regional cuisines across Global Asia, including but not limited to Anglo-Indian, Arab, Bengali, Chinese, Himalayan, Goan, Punjabi, Japanese, Persian, Tamil, and Indo-Caribbean. Themes include religious rituals, indigenous foodways; colonialism, industrialization, labour, gender, class, migration, globalization, and media. Tutorials are in the Culinaria Kitchen Lab.

Same as [FSTC54H3](#) and [HISC54H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level from CLA, FST, GAS, HIS or WST courses

Exclusion: [FSTC54H3](#), [HISC54H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GASC57H3: China and the World

A study of the history of China's relationship with the rest of the world in the modern era. The readings focus on China's role in the global economy, politics, religious movements, transnational diasporas, scientific/technological exchanges, and cultural encounters and conflicts in the ages of empire and globalization.

Same as [HISC57H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [HISC57H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC59H3: The Making of Tamil Worlds

This course explores the transnational history of Tamil worlds. In addition to exploring modern Tamil identities, the course will cover themes such as mass migration, ecology, social and economic life, and literary history.

Same as [HISC59H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [HISC59H3](#), (GASB54H3), (HISB54H3)

Recommended Preparation: [GASB57H3/HISB57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC73H3: Making the Global South

The course will explore the history and career of a term: The Global South. The global south is not a specific place but expressive of a geopolitical relation. It is often used to describe areas or places that were remade by geopolitical inequality. How and when did this idea emerge? How did it circulate? How are the understandings of the global south kept in play? Our exploration of this term will open up a world of solidarity and circulation of ideas shaped by grass-roots social movements in different parts of the world

Same as [HISC73H3](#)

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [HISC73H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASC74H3: A Tale of Three Cities: Introduction to Contemporary Art in China

An introduction to Chinese contemporary art focusing on three cities: Beijing, Shanghai, and Guangzhou. Increasing globalization and China's persistent self-renovation has brought radical changes to cities, a subject of fascination for contemporary artists. The art works will be analyzed in relation to critical issues such as globalization and urban change.

Same as [VPHC74H3](#)

Prerequisite: 2.0 credits at the B-level in Art History, Asian History, and/or Global Asia Studies courses, including at least 0.5 credit from the following: [VPHB39H3](#), [VPHB73H3](#), [HISB58H3](#), (GASB31H3), [GASB33H3](#), or (GASB35H3).

Exclusion: [VPHC74H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

GASD01H3: Senior Seminar: Topics in Global Asian Migrations

This course offers an in-depth and historicized study of important cultural issues in historical and contemporary Asian, diasporic and borderland societies, including migration, mobility, and circulation. It is conducted in seminar format with emphasis on discussion, critical reading and writing, digital skills, and primary research.

Same as [HISD09H3](#)

Prerequisite: Any 8.0 credits, including [0.5 at the A- or B-level in CLA, FST, GAS, HIS or WST courses] and [0.5 credit at the C-level in CLA, FST, GAS, HIS or WST courses]

Exclusion: [HISD09H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASD02H3: Senior Seminar: Topics in Global Asian Societies

This course offers a capstone experience of issues which confront Asian and diasporic societies. Themes include gender, environment, human rights, equity, religion, politics, law, migration, labour, nationalism, post-colonialism, and new social movements. It is conducted in seminar format with emphasis on discussion, critical reading, and writing of research papers.

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS courses] and [0.5 credit at the C-level in GAS courses]

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GASD03H3: Senior Seminar: Topics in Global Asia Studies

The course offers an in-depth, special study of important topics in the study of Global Asia. Special topics will vary from year to year depending on the expertise of the visiting professor. It is conducted in seminar format with emphasis on discussion, critical reading, and writing of research papers.

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS courses] and [0.5 credit at the C-level in GAS courses]

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Topics vary from year to year. Check the website: www.utsc.utoronto.ca/~hcs/programs/global-asia-studies.html for current offerings.

[Link to UTSC Timetable](#)

GASD06H3: Global History of Crime and Punishment since 1750

An exploration of the global problem of crime and punishment. The course investigates how the global processes of colonialism, industrialization, capitalism and liberalization affected modern criminal justice and thus the state-society relationship and modern citizenry in different cultures across time and space.

Same as [HISD06H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [HISD06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASD13H3: Living within Violence: Exploring South Asia

What is violence? How do we study violence and its impact? How do people subjected to violence communicate, cope and live with violence? The course is designed to study South Asian communities through the concept of violence by exploring various texts. By looking at the various cases, structures and concepts in relation to violence in different parts of South Asia the course will analyze and understand how forms of violence transfigure, impact, make and remake individual life, and communities within and beyond South Asia. We will analyze different forms of violence from structural, symbolic to discreet and every-day expressions of violence. The course closely looks at how, on the one hand, violence operates in the everyday life of people and how it creates social suffering, pain, silence, loss of voice, difficulties of communicating the experience of violence, etc. On the other hand, the course will focus on how ordinary people who were subjected to violence cope, live, recover and rebuild their life during and in the aftermath of violence.

Prerequisite: Any 8.0 credits, including [0.5 at the A- or B-level in CLA, GAS, HIS or WST courses] and [0.5 credit at the C-level in CLA, GAS, HIS or WST courses]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

GASD20H3: Advanced Seminar: Social Change and Gender Relations in Chinese Societies

This seminar examines the transformation and perpetuation of gender relations in contemporary Chinese societies. It pays specific attention to gender politics at the micro level and structural changes at the macro level through in-depth readings and research.

Same as [SOCD20H3](#)

Prerequisite: [[SOCB05H3](#) and 0.5 credit in SOC course at the C-level] or [[GASA01H3](#) and [GASA02H3](#) and 0.5 credit at the C-level from the options in requirement #2 of the Specialist or Major programs in Global Asia Studies] or [10.0 credits including [IDSB11H3](#) and enrolment in the Certificate in Global Development, Environment and Health]

Exclusion: [SOCD20H3](#)

Recommended Preparation: [GASB20H3](#) and [GASC20H3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GASD30H3: Gender and Techno-Orientalism

This course examines how popular culture projects its fantasies and fears about the future onto Asia through sexualized and racialized technology. Through the lens of techno-Orientalism this course explores questions of colonialism, imperialism and globalization in relation to cyborgs, digital industry, high-tech labor, and internet/media economics. Topics include the hyper-sexuality of Asian women, racialized and sexualized trauma and disability. This course requires student engagement and participation. Students are required to watch films in class, and creative assignments such as filmmaking and digital projects are encouraged.

Same as [WSTD30H3](#)

Prerequisite: 1.0 credit at the B-level and 1.0 credit at the C-level in WST courses or other Humanities and Social Sciences courses

Exclusion: [WSTD30H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in the Major/Major Co-op and Minor programs in Women's and Gender Studies, and the Specialist, Major and Minor programs in Global Asia Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

GASD40H3: Senior Seminar: Issues in Chinese Media Studies

The Chinese government has played a central role in the development of print, electronic and digital media. Recent changes in the political economy of Chinese media have had strong political and cultural implications. This senior seminar course examines the complex and dynamic interplay of media and politics in contemporary China.

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS courses] and [0.5 credit at the C-level in GAS courses]

Note: Topics vary from year to year. Check the website www.utsc.utoronto.ca/~hcs/programs/global-asia-studies.html for current offerings.

[Link to UTSC Timetable](#)

GASD53H3: Africa and Asia in the First World War

This seminar course examines the First World War in its imperial and colonial context in Africa and Asia. Topics include forgotten fronts in Africa, the Middle East, Asia and the Pacific, colonial armies and civilians, imperial economies and resources, the collapse of empires and the remaking of the colonial world.

Same as [AFSD53H3](#) and [HISD53H3](#)

Prerequisite: 8.0 credits, including: 1.0 credit in AFS, GAS or Africa and Asia area HIS courses

Exclusion: [AFSD53H3](#), [HISD53H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASD54H3: Aqueous History: Water-Stories for a Future

This upper-level seminar will explore how water has shaped human experience. It will explore water landscapes, the representation of water in legal and political thought, slave narratives, and water management in urban development from the 16th century. Using case studies from South Asia and North America we will understand how affective, political and social relations to water bodies are made and remade over time.

Same as [HISD54H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [HISD54H3](#)

[Link to UTSC Timetable](#)

GASD55H3: Transnational Asian Thought

This course explores the transnational connections and contexts that shaped ideas in modern Asia such as secularism, modernity, and pan Asianism. Through the intensive study of secondary sources and primary sources in translation, the course will introduce Asian thought during the long nineteenth-century in relation to the social, political, cultural, and technological changes. Using the methods of studying transnational history the course will explore inter-Asian connections in the world of ideas and their relation to the new connectivity afforded by steamships and the printing press. We will also explore how this method can help understand the history of modern Asia as a region of intellectual ferment rather than a passive recipient of European modernity.

Same as [HISD55H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [HISD55H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASD56H3: 'Coolies' and Others: Asian Labouring Diasporas in the British Empire

'Coolie' labourers formed an imperial diaspora linking South Asia and China to the Caribbean, Africa, the Indian Ocean, South-east Asia, and North America. The long-lasting results of this history are evident in the cultural and ethnic diversity of today's Caribbean nations and Commonwealth countries such as Great Britain and Canada.

Same as [HISD56H3](#)

Prerequisite: [8.0 credits, at least 2.0 credits should be at the B- or C-level in GAS or Modern History courses] or [15.0 credits, including [SOCB60H3](#)]

Exclusion: [HISD56H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASD58H3: Culture, Politics, and Society in Late Imperial China

A study of major cultural trends, political practices, social customs, and economic developments in late imperial China (1400-1911) as well as their relevance to modern and contemporary China. Students will read the most recent literature and write a substantive research paper.

Same as [HISD58H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [HISD58H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#) or [GASC57H3/HISC57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GASD59H3: Law and Society in Chinese History

A seminar course on Chinese legal tradition and its role in shaping social, political, economic, and cultural developments, especially in late imperial and modern China. Topics include the foundations of legal culture, regulations on sexuality, women's property rights, crime fictions, private/state violence, laws of ethnicities, prison reforms and modernization.

Same as [HISD59H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [HISD59H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#) or [GASC57H3/HISC57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GASD71H3: Cuisine, Culture, and Societies Across Global Asia

Examines the central place of cuisine to families, societies, and cultures across Global Asian societies and their diasporas, using tastes, culinary work techniques, community-based research, oral histories, digital humanities and multi-media experiential learning, as well as critical reading and writing.

Prerequisite: 8.0 credits, including 1.0 credit from any program offered by the Department of Historical and Cultural Studies

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

GGRA02H3: The Geography of Global Processes

Globalization from the perspective of human geography. The course examines how the economic, social, political, and environmental changes that flow from the increasingly global scale of human activities affect spatial patterns and relationships, the character of regions and places, and the quality of life of those who live in them.

Exclusion: GGR107H, (GGR107Y), GGR117Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRA03H3: Cities and Environments

An introduction to the characteristics of modern cities and environmental issues, and their interconnections. Linkages between local and global processes are emphasized. Major topics include urban forms and systems, population change, the complexity of environmental issues such as climate change and water scarcity, planning for sustainable cities.

Exclusion: GGR107H, (GGR107Y), GGR117Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRA30H3: Geographic Information Systems (GIS) and Empirical Reasoning

Students learn fundamental concepts concerning the structure and effective uses of geographical data and practical skills that will help them to find and apply geographical data appropriately in their studies. Hands-on exercises using a variety of software allow students to gain experience in finding, processing, documenting, and visualizing geographic data. Lecture topics introduce students to the opportunities and challenges of using geographical data as empirical evidence across a range of social science topics.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

GGRA35H3: The Great Scarborough Mashup: People, Place, Community, Experience

Scarborough is a place of rapidly changing social geographies, and now contains one of the world's most extraordinary mixes of people. What do these changes mean, how can we understand and interpret them? This course introduces Human Geography as the study of people, place, and community through field trips, interviews, and guest lectures.

Breadth Requirements: Social and Behavioural Sciences

Note: Restricted to first year undergraduate students.

[Link to UTSC Timetable](#)

GGRB02H3: The Logic of Geographical Thought

Many of today's key debates - for instance, on globalization, the environment, and cities - draw heavily from geographical thinking and what some have called the "spatial turn" in the social sciences. This course introduces the most important methodological and theoretical aspects of contemporary geographical and spatial thought, and serves as a foundation for other upper level courses in Geography.

Prerequisite: Any 4 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRB03H3: Writing Geography

This course aims to develop critical reading and writing skills of human geography students. Through a variety of analytical, reflexive, and descriptive writing assignments, students will practice how to draft, revise, and edit their writing on spatial concepts. Students will learn how to conduct research for literature reviews, organize materials, and produce scholarly papers. They will also learn to cultivate their writing voice by engaging in a range of writing styles and forms such as blog posts, critical commentaries, travelogues, field notes, and research briefs. The course emphasizes writing clearly, succinctly, and logically.

Prerequisite: Any 4.0 credits

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in the Major program in Human Geography. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

GGRB05H3: Urban Geography

This course will develop understanding of the geographic nature of urban systems and the internal spatial patterns and activities in cities. Emphasis is placed on the North American experience with some examples from other regions of the world. The course will explore the major issues and problems facing contemporary urban society and the ways they are analysed.

Area of Focus: Urban Geography

Prerequisite: Any 4 credits

Exclusion: GGR124H, (GGR124Y)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRB13H3: Social Geography

The reciprocal relations between spatial structures and social identities. The course examines the role of social divisions such as class, 'race'/ethnicity, gender and sexuality in shaping the social geographies of cities and regions. Particular emphasis is placed on space as an arena for the construction of social relations and divisions.

Area of Focus: Social/Cultural Geography

Prerequisite: Any 4 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRB18H3: Whose Land? Indigenous-Canada-Land Relations

Introduces students to the geography of Indigenous-Crown-Land relations in Canada. Beginning with pre-European contact and the historic Nation-to-Nation relationship, the course will survey major research inquiries from the Royal Commission on Aboriginal Peoples to Missing and Murdered Indigenous Women and Girls. Students will learn how ongoing land and treaty violations impact Indigenous peoples, settler society, and the land in Canada.

Area of Focus: Environmental Geography

Same as [ESTB02H3](#)

Prerequisite: 4.0 credits, including at least 0.5 credit in ANT, CIT, EST, GGR, HLT, IDS, POL or SOC

Exclusion: [ESTB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRB21H3: Political Ecology: Nature, Society and Environmental Change

This foundational course explores different conceptions of 'the environment' as they have changed through space and time. It also analyzes the emergence of different variants of environmentalism and their contemporary role in shaping environmental policy and practice.

Area of Focus: Environmental Geography

Exclusion: GGR222H, GGR223H, [GGRC22H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRB28H3: Geographies of Disease

Examines the geographical distribution of disease and the spatial processes in which diseases are embedded. Themes include spatial theories of health and disease and uneven development and health. Special attention will be given to the geographical dimension of the HIV pandemic.

Area of Focus: Social/Cultural Geography

Prerequisite: Any 4 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRB30H3: Fundamentals of GIS I

This course provides a practical introduction to digital mapping and spatial analysis using a geographic information system (GIS). The course is designed to provide hands-on experience using GIS to analyse spatial data, and create maps that effectively communicate data meanings. Students are instructed in GIS methods and approaches that are relevant not only to Geography but also to many other disciplines. In the lectures, we discuss mapping and analysis concepts and how you can apply them using GIS software. In the practice exercises and assignments, you then learn how to do your own data analysis and mapping, gaining hands-on experience with ArcGIS software, the most widely used GIS software.

Exclusion: GGR272H, GGR278H

Recommended Preparation: [GGRA30H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

GGRB32H3: Fundamentals of GIS II

This course builds on GGRB30 Fundamentals of GIS, continuing the examination of theoretical and analytical components of GIS and spatial analysis, and their application through lab assignments. The course covers digitizing, topology, vector data models, remote sensing and raster data models and analysis, geoprocessing, map design and cartography, data acquisition, metadata, and data management, and web mapping.

Prerequisite: [GGRB30H3](#)

Exclusion: GGR273H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

GGRB55H3: Cultural Geography

The course introduces core concepts in cultural geography such as race and ethnicity, identity and difference, public and private, landscape and environment, faith and community, language and tradition, and mobilities and social change. Emphasis will be on cross-disciplinary, critical engagement with current events, pop culture, and visual texts including comics, photos, and maps.

Area of Focus: Social/Cultural Geography

Prerequisite: Any 4.0 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC01H3: Supervised Readings in Human Geography

An independent supervised reading course open only to students in the Major Program in Human Geography. An independent literature review research project will be carried out under the supervision of an individual faculty member.

Prerequisite: 10 full credits including completion of the following requirements for the Major Program in Human Geography: 1) Introduction, 2) Theory and Concepts, 3) Methods; and a cumulative GPA of at least 2.5.

[Link to UTSC Timetable](#)

GGRC02H3: Population Geography

An examination of the geographical dimension to human population through the social dynamics of fertility, mortality and migration. Themes include disease epidemics, international migration, reproductive technologies, and changing family structure.

Area of focus: Social/Cultural Geography

Prerequisite: Any 8.0 credits

Exclusion: GGR323H, GGR208H

Recommended Preparation: [CITA01H3](#)/(CITB02H3) or [GGRB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC09H3: Current Topics in Social Geography

Examination and discussion of current trends and issues in social geography, with particular emphasis on recent developments in concepts and methods. This course is an unique opportunity to explore a particular topic in-depth, the specific content will vary from year to year.

Area of focus: Social/Cultural Geography

Prerequisite: Any 8.0 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC10H3: Urbanization and Development

Examines global urbanization processes and the associated transformation of governance, social, economic, and environmental structures particularly in the global south. Themes include theories of development, migration, transnational flows, socio-spatial polarization, postcolonial geographies of urbanization.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [CITA01H3](#)/(CITB02H3) or [GGRB05H3](#) or [IDSA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC11H3: Current Topics in Urban Geography

Examination and discussion of current trends and issues in urban geography, with particular emphasis on recent developments in concepts and methods. This course is an unique opportunity to explore a particular topic in-depth, the specific content will vary from year to year.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [CITA01H3](#)/(CITB02H3) or [GGRB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC12H3: Transportation Geography

Transportation systems play a fundamental role in shaping social, economic and environmental outcomes in a region. This course explores geographical perspectives on the development and functioning of transportation systems, interactions between transportation and land use, and costs and benefits associated with transportation systems including: mobility, accessibility, congestion, pollution, and livability.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits including [GGRA30H3](#) and [[GGRB05H3](#) or [CITA01H3](#)/(CITB02H3)]

Exclusion: GGR370H, GGR424H

Recommended Preparation: [GGRB30H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC13H3: Urban Political Geography

Geographical approach to the politics of contemporary cities with emphasis on theories and structures of urban political processes and practices. Includes nature of local government, political powers of the property industry, big business and community organizations and how these shape the geography of cities.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [CITA01H3](#)/(CITB02H3) or [GGRB05H3](#) or [PPGB66H3](#)/(PPGC66H3)/(POLC66H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC15H3: Spatial Databases and Applications

Given the importance of the management of data within geographic information modelling, this course provides students with the opportunity to develop skills for creating, administering and applying spatial databases. Overview of relational database management systems, focusing on spatial data, relationships and operations and practice creating and using spatial databases. Structured Query Language (SQL) and extensions to model spatial data and spatial relationships. Topics are introduced through a selection of spatial data applications to contextualize, explain, and practice applying spatial databases to achieve application objectives: creating data from scanned maps; proximity and spatial relations; vehicle routing; elementary web services for spatial data. Students will complete a term project applying spatial data to study or model a topic of their choosing.

Prerequisite: [GGRB32H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC21H3: Current Topics in Environmental Geography

Examination and discussion of current trends and issues in environmental geography, with particular emphasis on recent developments in concepts and methods. This course is an unique opportunity to explore a particular topic in-depth, the specific content will vary from year to year.

Area of focus: Environmental Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB21H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC24H3: Socio-Natures and the Cultural Politics of 'The Environment'

Explores the processes through which segments of societies come to understand their natural surroundings, the social relations that produce those understandings, popular representations of nature, and how 'the environment' serves as a consistent basis of social struggle and contestation. Areas of focus: Environmental Geography; Social/Cultural Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB21H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC25H3: Land Reform and Development

Land reform, which entails the redistribution of private and public lands, is broadly associated with struggles for social justice. It embraces issues concerning how land is transferred (through forceful dispossession, law, or markets), and how it is currently held. Land inequalities exist all over the world, but they are more pronounced in the developing world, especially in countries that were affected by colonialism. Land issues, including land reform, affect most development issues.

Area of focus: Environmental Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB21H3](#) or [AFSB01H3](#) or [IDSB02H3](#) or [ESTB01H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

GGRC26H3: Geographies of Environmental Governance

This course addresses the translation of environmentalisms into formalized processes of environmental governance; and examines the development of environmental institutions at different scales, the integration of different forms of environmental governance, and the ways in which processes of governance relate to forms of environmental practice and management.

Area of focus: Environmental Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB21H3](#) or [ESTB01H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

GGRC27H3: Location and Spatial Development

Location of a firm; market formation and areas; agricultural location; urban spatial equilibrium; trade and spatial equilibrium; locational competition; equilibrium for an industry; trade and location.

Area of focus: Urban Geography

Prerequisite: [MGEA01H3](#) and [[[GGRB02H3](#) and [GGRB05H3](#)] or [[CITB01H3](#) and [CITA01H3](#)/([CITB02H3](#))]] or [[[MGEBO1H3](#) or [MGEBO2H3](#)] and [[MGEBO5H3](#) or [MGEBO6H3](#)]]

Exclusion: (GGRB27H3) GGR220Y

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

GGRC28H3: Indigenous Peoples, Environment and Justice

Engages Indigenous perspectives on the environment and environmental issues. Students will think with Indigenous concepts, practices, and theoretical frameworks to consider human-environment relations. Pressing challenges and opportunities with respect to Indigenous environmental knowledge, governance, law, and justice will be explored. With a focus primarily on Canada, the course will include case studies from the US, Australia, and Aotearoa New Zealand

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB18H3/ESTB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC30H3: Advanced GIS

This course covers advanced theoretical and practical issues of using GIS systems for research and spatial analysis. Students will learn how to develop and manage GIS research projects, create and analyze three-dimensional surfaces, build geospatial models, visualize geospatial data, and perform advanced spatial analysis. Lectures introduce concepts and labs implement them.

Prerequisite: [GGRB32H3](#)

Exclusion: GGR373H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

GGRC31H3: Qualitative Geographical Methods: Place and Ethnography

Explores the practice of ethnography (i.e. participant observation) within and outside the discipline of geography, and situates this within current debates on methods and theory. Topics include: the history of ethnography, ethnography within geography, current debates within ethnography, the "field," and ethnography and "development."

Prerequisite: Any 8.0 credits

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GGRC32H3: Essential Spatial Analysis

This course builds on introductory statistics and GIS courses by introducing students to the core concepts and methods of spatial analysis. With an emphasis on spatial thinking in an urban context, topics such as distance decay, distance metrics, spatial interaction, spatial distributions, and spatial autocorrelation will be used to quantify spatial patterns and identify spatial processes. These tools are the essential building blocks for the quantitative analysis of urban spatial data.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits including [[STAB23H3](#) and [GGRB30H3](#)]

Exclusion: GGR276H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

GGRC33H3: The Toronto Region

This course examines issues of urban form and structure, urban growth and planning in the Toronto region. Current trends in population, housing, economy, environment, governance, transport, urban design and planning practices at the local level and the regional scale will be examined critically.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [CITA01H3/\(CITB02H3\)](#) or [GGRB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC34H3: Crowd-sourced Urban Geographies

Significant recent transformations of geographic knowledge are being generated by the ubiquitous use of smartphones and other distributed sensors, while web-based platforms such as Open Street Map and Public Participation GIS (PPGIS) have made crowd-sourcing of geographical data relatively easy. This course will introduce students to these new geographical spaces, approaches to creating them, and the implications for local democracy and issues of privacy they pose.

Area of focus: Urban Geography

Prerequisite: [GGRB05H3](#) or [GGRB30H3](#)

Recommended Preparation: [GGRB32H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

GGRC40H3: Megacities and Global Urbanization

The last 50 years have seen dramatic growth in the global share of population living in megacities over 10 million population, with most growth in the global south. Such giant cities present distinctive infrastructure, health, water supply, and governance challenges, which are increasingly central to global urban policy and health.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits

Exclusion: (CITC40H3)

Recommended Preparation: [CITA01H3](#)/(CITB02H3) or [GGRB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC41H3: Current Topics in Human Geography

Examination and discussion of current trends and issues in human geography, with particular emphasis on recent developments in concepts and methods. This course is an unique opportunity to explore a particular topic in-depth, the specific content will vary from year to year.

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC42H3: Making Sense of Data: Applied Multivariate Analysis

This course introduces students to the main methods of multivariate analysis in the social sciences, with an emphasis on applications incorporating spatial thinking and geographic data. Students will learn how to evaluate data quality, construct analysis datasets, and perform and interpret multivariate analyses using the R statistical programming language.

Prerequisite: [STAB22H3](#) or equivalent

Exclusion: [GGRC41H3](#) (if taken in the 2019 Fall session)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

GGRC43H3: Social Geographies of Street Food

This course uses street food to comparatively assess the production of 'the street', the legitimation of bodies and substances on the street, and contests over the boundaries of, and appropriate use of public and private space. It also considers questions of labour and the culinary infrastructure of contemporary cities around the world.

Area of Focus: Social/Cultural Geography

Same as [FSTC43H3](#)

Prerequisite: [FSTA01H3](#) or [GGRA02H3](#) or [GGRA03H3](#)

Exclusion: [FSTC43H3](#), [GGRC41H3](#) (if taken in the 2019 Winter and 2020 Winter sessions)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

GGRC44H3: Environmental Conservation and Sustainable Development

Deals with two main topics: the origins of environmental problems in the global spread of industrial capitalism, and environmental conservation and policies. Themes include: changes in human-environment relations, trends in environmental problems, the rise of environmental awareness and activism, environmental policy, problems of sustainable development.

Area of focus: Environmental Geography

Prerequisite: Any 8.0 credits

Exclusion: GGR233Y, (GGRB20H3)

Recommended Preparation: [GGRB21H3](#) or [IDSB02H3](#) or [ESTB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

GGRC48H3: Geographies of Urban Poverty

How have social and economic conditions deteriorated for many urban citizens? Is the geographic gap widening between the rich and the poor? This course will explore the following themes: racialization of poverty, employment and poverty, poverty and gender socio-spatial polarization, and housing and homelessness.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [CITA01H3](#)/(CITB02H3) or [GGRB05H3](#) or [IDSA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRC50H3: Geographies of Education

Explores the social geography of education, especially in cities. Topics include geographical educational inequalities; education, class and race; education, the family, and intergenerational class immobility; the movement of children to attend schools; education and the 'right to the city.' Areas of focus: Urban or Social/Cultural Geography

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB05H3](#) or [GGRB13H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GGRC54H3: Human Geography Field Trip

Provides an opportunity to engage in a field trip and field research work on a common research topic. The focus will be on: preparation of case study questions; methods of data collection including interviews, archives, and observation; snowballing contacts; and critical case-study analysis in a final report.

Prerequisite: [GGRB02H3](#) and 1.0 additional credit at the B-level in GGR

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

GGRD01H3: Supervised Research Project

An independent studies course open only to students in the Major Program in Human Geography. An independent studies project will be carried out under the supervision of an individual faculty member.

Prerequisite: 13.0 credits including [GGRB02H3](#)

[Link to UTSC Timetable](#)

GGRD08H3: Research Seminar in Environmental Geography

Designed for final-year Human Geography Majors, this seminar is devoted to analysis and discussion of advanced theoretical and methodological issues in Environmental Geography. Specific content will vary from year to year. Seminar format with active student participation.

Area of focus: Environmental Geography

Prerequisite: 13.0 credits including [GGRB21H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

GGRD09H3: Feminist Geographies

How do gender relations shape different spaces? We will explore how feminist geographers have approached these questions from a variety of scales - from the home, to the body, to the classroom, to the city, to the nation, drawing on the work of feminist geographers.

Area of focus: Social/Cultural Geography

Prerequisite: 13.0 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRD10H3: Health and Sexuality

Examines links between health and human sexuality. Particularly explores sexually transmitted infections. Attention will be given to the socially and therefore spatially constructed nature of sexuality. Other themes include sexual violence, masculinities and health, reproductive health, and transnational relationships and health. Examples will be taken from a variety of countries.

Area of focus: Social/Cultural Geography

Prerequisite: 13.0 credits including [GGRB13H3](#) or [IDSB04H3](#) or [WSTB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRD11H3: Advanced Geographical Theory and Methods

Designed for final-year Human Geography Majors, this reading-intensive seminar course develops analytical and methodological skills in socio-spatial analysis. We explore major theoretical/methodological traditions in geography including positivism, humanism, Marxism, and feminism, and major analytical categories such as place, scale, and networks. Particularly recommended for students intending to apply to graduate school.

Prerequisite: 13.0 credits including [GGRB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRD12H3: Seminar in Selected Topics in Human Geography

Designed for final-year Human Geography Majors, this seminar is devoted to analysis and discussion of current theoretical and methodological issues in human geography. This course is an unique opportunity to explore a particular topic in-depth, the specific content will vary from year to year. Seminar format with active student participation.

Prerequisite: 13.0 credits including [GGRB02H3](#)

[Link to UTSC Timetable](#)

GGRD13H3: Space, Place, People: Practice of Ethnographic Inquiry

This course focuses on the practice of ethnography in geographic research and allows students to design and conduct their own ethnographic research projects. Utilizing various approaches in geographic scholarship, in the first part of the course students will learn about ethnographic research methods and methodologies and finalize their research proposals. In the second part, they will carry out their research under the supervision of the course director and with support from their peers. Course assignments will assist each student throughout their research design, ethics approval, ethnography, and writing a final paper. Course meetings will be conducted in a seminar format.

Prerequisite: Any 13.0 credits, including [GGRC31H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GGRD14H3: Social Justice and the City

Examines links between politics of difference, social justice and cities. Covers theories of social justice and difference with a particular emphasis placed on understanding how contemporary capitalism exacerbates urban inequalities and how urban struggles such as Occupy Wall Street seek to address discontents of urban dispossession. Examples of urban social struggles will be drawn from global North and South.

Areas of focus: Urban or Social/Cultural Geography

Prerequisite: 13.0 credits including [[GGRB05H3](#) or [GGRB13H3](#) or [CITA01H3](#)]/(CITB02H3) or [IDSB06H3](#)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRD15H3: Queer Geographies

How do sex and gender norms take and shape place? To examine this question, we will explore selected queer and trans scholarship, with a particular emphasis on queer scholars of colour and queer postcolonial literatures. Course topics include LGBTQ2S lives and movements, cities and sexualities, cross-border migration flows, reproductive justice, and policing and incarceration.

Prerequisite: Any 8.0 credits

Recommended Preparation: [GGRB13H3](#) or [WSTB25H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRD16H3: Work and Livelihoods in the GTA

As major engines of the global economy, cities are also concentrated sites of work and employment. Popular and political understandings about what constitutes "fair" and "decent" work, meanwhile, are currently facing profound challenges. From the rise of platformed gig work to the rising cost of living in many cities – this course introduces students to approaches within Geography that help to conceptualize what "work" is, and to major forces shaping the laboured landscapes of cities, with a focus on the Greater Toronto Area. In this course students will get the opportunity to explore the varied forms of production and reproduction that make the GTA function and thrive, and to develop a vocabulary and critical lens to identify the geographies of different kinds of work and employment relations. Students will also have the chance to develop labour market research skills, and to critically examine the forms of work they themselves undertake every day.

Prerequisite: 13.0 credits including [[GGRB05H3](#) or [CITA01H3](#)]/(CITB02H3)]

Exclusion: [SOCB54H3](#) and [GGRD25H3](#) (if taken in Winter 2022)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

GGRD25H3: Research Seminar in Urban Spaces

Designed for final-year Human Geography Majors, this seminar is devoted to analysis and discussion of current theoretical and methodological issues in urban geography. Specific content will vary from year to year. Seminar format with active student participation.

Area of focus: Urban Geography

Prerequisite: 13.0 credits including [[GGRB05H3](#) or [CITA01H3](#)]/(CITB02H3)]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to Geography Majors with the highest CGPA.

[Link to UTSC Timetable](#)

GGRD30H3: GIS Research Project

Students will design, manage and complete a research project using GIS. Students will work in teams of 4-6 to pose a research question, acquire a dataset, and organize and analyze the data to answer their question. The course will teach research design, project management, data analysis, team work, and presentation of final results.

Prerequisite: [GGRC30H3](#)

Exclusion: GGR462H

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GGRD31H3: Independent Research Project

Independent research extension to one of the courses already completed in Human Geography. Enrolment requires written permission from a faculty supervisor and Associate Chair, Human Geography. Only open to students who have completed 13.0 credits and who are enrolled in the Human Geography Major, Human and Physical Geography Major programs, or Minor Program in GIS sponsored by the Department of Human Geography.

Prerequisite: Any 13.0 credits

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

GGRD49H3: Land and Land Conflicts in the Americas

This course explores various ways of making claims to possess or use land by first unsettling commonsense ideas about ownership and then tracing these through examples of classed, gendered and racialized property regimes. Through this exploration, the course shows that claims to land are historically and geographically specific, and structured by colonialism, and capitalism. Informed by a feminist interpretation of "conflict," we look at microprocesses that scale up to largescale transformations in how land is lived. We end by engaging with Black and Indigenous epistemologies regarding how land might be differently cared for and occupied.

Areas of focus: Environmental or Social/Cultural Geography

Prerequisite: 13.0 credits including at least 0.5 credit at the B-level from (AFS, ANT, CIT, GGR, HLT, IDS, POL, PPG, or SOC)

Exclusion: (GGRC49H3)

Recommended Preparation: [GGRB13H3](#) or [GGRB21H3](#) or [IDSA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

GLBC01H3: Global Leadership: Theory, Research and Practice

Whether corporate, not for profit or governmental, modern organizations require leaders who are willing to take on complex challenges and work with a global community. Effective leaders must learn how to consider and recognize diverse motivations, behaviours, and perspectives across teams and networks. Building upon content learned in GLB201H5 and focusing on applications and real-life case studies; this course will provide students with knowledge and skills to become global leaders of the future. Upon completion of this course, students will be able to adapt culturally sensitive communication, motivation and negotiation techniques, preparing them to apply new principled, inclusive, and appreciative approaches to the practice of global leadership. In preparation for GLB401Y1, this course will include group-based activities in which students collaborate on current issues of global importance. An experiential learning component will help develop skills through interactions with guest lecturers and community partners. Community partners will present real-world global leadership problems to the class, which students will work to analyze and solve. At the end of the term, students will meet in person for final group presentations to deliver key solutions to community partners. This course will be delivered primarily online through synchronous/asynchronous delivery, with specific in-person activities scheduled throughout the course.

Prerequisite: GLB201H5

Recommended Preparation: None

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: 25 UTSC students in each course section (up to 4 sections). This is a tri-campus course and the enrolment limit for the Minor it supports is 100 students (25 UTSC, 25 UTM, 50 FAS)

[Link to UTSC Timetable](#)

HCSC01H3: Experiential Learning in Historical and Cultural Studies

In this experiential learning course, students will have opportunities to apply their HCS program-specific knowledge and skills, develop learning, technology and/or transferable competencies, and serve the GTA community. This experience will allow students to meaningfully contribute to and support projects and activities that address community needs by completing a placement at a community organization.

Prerequisite: Students must be in Year 3 or 4 of their studies, and enrolled in an HCS subject POST, and must have completed 3.0 credits of their HCS program

Exclusion: [CTLB03H3](#), [WSTC23H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HCSD05H3: Intellectual Property in Arts and Humanities

The course provides an introduction to Canada's intellectual property (IP) systems, copyright, patent, trademark and confidential information. Topics include use, re-use and creation of IP, the impact of the digital environment, the national implication of international agreements and treaties and information policy development.

Prerequisite: Any 2.0 credits; and an additional 2.0 credits at the C-level in ACM, Language Studies, HCS, ENG and PHL

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISA04H3: Themes in World History I

An introduction to history that focuses on a particular theme in world history, which will change from year to year. Themes may include migration; empires; cultural encounters; history and film; global cities.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISA05H3: Themes in World History II

An introduction to history that focuses on a particular theme in world history, which will change from year to year. Themes may include migration; empires; cultural encounters; history and film; global cities.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISA06H3: Introducing Global Asia and its Histories

This course introduces Global Asia Studies through studying historical and political perspectives on Asia. Students will learn how to critically analyze major historical texts and events to better understand important cultural, political, and social phenomena involving Asia and the world. They will engage in intensive reading and writing for humanities.

Same as [GASA01H3](#)

Africa and Asia Area

Exclusion: [GASA01H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISA07H3: The Ancient Mediterranean World

An introduction to the main features of the ancient civilizations of the Mediterranean world from the development of agriculture to the spread of Islam. Long term socio-economic and cultural continuities and ruptures will be underlined, while a certain attention will be dedicated to evidences and disciplinary issues.

Same as [CLAA04H3](#)

0.50 pre-1800 credit

Ancient World Area

Exclusion: [CLAA04H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISA08H3: Africa in the World: An Introduction

An interdisciplinary introduction to the history and development of Africa with Africa's place in the wider world a key theme. Students critically engage with African and diasporic histories, cultures, social structures, economies, and belief systems. Course material is drawn from Archaeology, History, Geography, Literature, Film Studies and Women's Studies.

Africa and Asia Area

Same as [AFSA01H3](#)

Exclusion: [AFSA01H3](#), NEW150Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISA09H3: Capitalism: A Global History

This course explores the rise of capitalism – understood not simply as an economic system but as a political and cultural one as well – from roughly the 14th century to the present day. It aims to acquaint students with many of the more important socio-economic changes of the past seven hundred years and informing the way they think about some of the problems of the present time: globalization, growing disparities of wealth and poverty, and the continuing exploitation of the planet's natural resources.

Exclusion: [HISA04H3](#) (if taken in the Fall 2017, Summer 2018 and Summer 2019 semesters)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB02H3: The British Empire: A Short History

The British Empire at one time controlled a quarter of the world's population. This course surveys the nature and scope of British imperialism from the sixteenth to the twentieth century, through its interactions with people and histories of Asia, Africa, the Americas, the Caribbean, the Pacific, and the British Isles.

Transnational Area

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB03H3: Critical Writing and Research for Historians

Practical training in critical writing and research in History. Through lectures, discussion and workshops, students will learn writing skills (including essay organization, argumentation, documentation and bibliographic style), an introduction to methodologies in history and basic source finding techniques.

Exclusion: (HISB01H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB05H3: History of Information for a Digital Age

This course provides a general introduction to digital methods in History through the study of the rise of information as a concept and a technology. Topics include the history of information theory, the rise of digital media, and, especially, the implications of digital media, text processing, and artificial intelligence for historical knowledge. Using simple tools, students learn to encode texts as data structures and transform those structures programmatically.

Exclusion: DHU235H1

Recommended Preparation: 0.5 credit at the A or B-level in CLA, FST, GAS, HIS or WST courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB09H3: Between Two Empires: The World of Late Antiquity

A course to introduce students of history and classical studies to the world of late antiquity, the period that bridged classical antiquity and the Middle Ages. This course studies the period for its own merit as a time when political structures of the Medieval period were laid down and the major religions of the Mediterranean (Judaism, Christianity, Islam, Zoroastrianism) took their recognizable forms.

Same as [CLAB09H3](#)

Ancient World Area

Exclusion: [CLAB09H3](#)

Recommended Preparation: [CLAA04H3/HISA07H3](#) The Ancient Mediterranean

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB10H3: History and Culture of the Greek World

A survey of the history and culture of the Greek world from the Minoan period to the Roman conquest of Egypt (ca 1500-30 BC). Special attention will be dedicated to the nature, variety and limits of the available evidences, to socio-cultural interactions as well as to historical processes of continuities and ruptures.

Same as [CLAB05H3](#)

0.50 pre-1800 credit

Ancient World Area

Exclusion: [CLAB05H3](#), CLA230H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB11H3: History and Culture of the Roman World

A survey of the history and culture of the ancient Roman world, from the Etruscan period to the Justinian dynasty (ca 800 BC-600 AD). Special attention will be dedicated to the nature, variety and limits of the available evidences, to socio-cultural interactions as well as to historical processes of continuities and ruptures.

Same as [CLAB06H3](#)

0.5 pre-1800 credit

Ancient World Area

Exclusion: [CLAB06H3](#), CLA231H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB12H3: The Ancient World in Film

The representation of the classical world and historical events in film. How the Greek and Roman world is reconstructed by filmmakers, their use of spectacle, costume and furnishings, and the influence of archaeology on their portrayals. Films will be studied critically for historical accuracy and faithfulness to classical sources.

Same as [CLAB20H3](#)

Ancient World Area

Exclusion: [CLAB20H3](#), CLA388H

Recommended Preparation: [CLAA05H3](#) or [CLAA06H3](#) or (CLAA02H3) or (CLAA03H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB14H3: Edible History: History of Global Foodways

An exploration of how eating traditions around the world have been affected by economic and social changes, including imperialism, migration, the rise of a global economy, and urbanization. Topics include: immigrant cuisines, commodity exchanges, and the rise of the restaurant. Lectures will be supplemented by cooking demonstrations.

Transnational Area

Exclusion: (HISC14H3)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISB22H3: From Freedom Runners to #BlackLivesMatter: Histories of Black Feminism in Canada

This introductory survey course connects the rich histories of Black radical women's acts, deeds, and words in Canada. It traces the lives and political thought of Black women and gender-non-conforming people who refused and fled enslavement, took part in individual and collective struggles against segregated labour, education, and immigration practices; providing a historical context for the emergence of the contemporary queer-led #BlackLivesMatter movement. Students will be introduced, through histories of activism, resistance, and refusal, to multiple concepts and currents in Black feminist studies. This includes, for example, theories of power, race, and gender, transnational/diasporic Black feminisms, Black-Indigenous solidarities, abolition and decolonization. Students will participate in experiential learning and engage an interdisciplinary array of key texts and readings including primary and secondary sources, oral histories, and online archives.

Same as [WSTB22H3](#)

Canadian Area

Prerequisite: 1.0 credit at the A-level in any Humanities or Social Science courses

Exclusion: [WSTB22H3](#), WGS340H5

Recommended Preparation: [WSTA01H3](#) or [WSTA03H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISB23H3: Latin America and the World

This class will examine Latin America's social and cultural history from the ancient Aztecs and Incas to the twentieth-century populist revolutions of Emiliano Zapata and Evita Perón. It will also focus on Latin America's connections to the wider world through trade, migration, and cuisine.

Exclusion: HIS290H, HIS291H, HIS292H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB30H3: American History to the Civil War

A survey of American history from contact between Indians and Europeans up through the Civil War. Topics include the emergence of colonial societies; the rise and destruction of racial slavery; revolution and republic-making; economic and social change in the new nation; western conquest; and the republic's collapse into internal war.

United States and Latin America Area

Exclusion: HIS271Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB31H3: History of the United States since the Civil War

This course offers a survey of U.S. history from the post-Civil War period through the late 20th century, examining key episodes and issues such as settlement of the American West, industrialization, urbanization, immigration, popular culture, social movements, race relations, and foreign policy.

United States and Latin America Area

Exclusion: HIS271Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB37H3: History of Mexico

This class will examine Mexico's social and cultural history from the ancient Aztecs through the Spanish Conquest to the twentieth-century revolutionary movements led by Pancho Villa and Emiliano Zapata. It will also focus on Mexico's connections to the wider world through trade, migration, and cuisine.

United States and Latin America Area

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB40H3: Early Canada and the Atlantic World

The history of northern North America from the first contacts between Europeans and Aboriginal peoples to the late 19th century. Topics include the impact of early exploration and cultural encounters, empires, trans-Atlantic migrations, colonization and revolutions on the development of northern North America.

Canadian Area

Exclusion: (HIS262Y), HIS263Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB41H3: Making of Modern Canada

Students will be introduced to historical processes central to the history of Canada's diverse peoples and the history of the modern age more generally, including the industrial revolution, women's entry in social and political "publics," protest movements, sexuality, and migration in the context of international links and connections.

Canadian Area

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB50H3: Africa in the Era of the Slave Trade

An introduction to the history of Sub-Saharan Africa, from the era of the slave trade to the colonial conquests. Throughout, the capacity of Africans to overcome major problems will be stressed. Themes include slavery and the slave trade; pre-colonial states and societies; economic and labour systems; and religious change.

Africa and Asia Area

Same as [AFSB50H3](#)

Prerequisite: Any modern history course or [AFSA01H3](#).

Exclusion: [AFSB50H3](#), (HISC50H3), HIS295H, HIS396H, (HIS396Y)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB51H3: Africa from the Colonial Conquests to Independence

Modern Sub-Saharan Africa, from the colonial conquests to the end of the colonial era. The emphasis is on both structure and agency in a hostile world. Themes include conquest and resistance; colonial economies; peasants and labour; gender and ethnicity; religious and political movements; development and underdevelopment; Pan-Africanism, nationalism and independence.

Same as [AFSB51H3](#)

Africa and Asia Area

Exclusion: [AFSB51H3](#), (HISC51H3), HIS396H, (HIS396Y)

Recommended Preparation: [AFSA01H3/HISA08H3](#) or [AFSB50H3](#) or [HISB50H3](#) strongly recommended.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB52H3: African Religious Traditions Through History

An interdisciplinary introduction to African and African diasporic religions in historic context, including traditional African cosmologies, Judaism, Christianity, Islam, as well as millenarian and syncretic religious movements.

Same as [AFSB01H3](#)

Africa and Asia Area

Exclusion: [AFSB01H3](#), (AFSA02H3)

Recommended Preparation: [AFSA01H3/HISA08H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB53H3: Mughals and the World, 1500-1858 AD

Why does Southern Asia's pre-colonial history matter? Using materials that illustrate the connected worlds of Central Asia, South Asia and the Indian Ocean rim, we will query conventional histories of Asia in the time of European expansion.

Same as [GASB53H3](#)

0.5 pre-1800 credit

Africa & Asia Area

Exclusion: [GASB53H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB54H3: Africa in the Postcolonial Era

Africa from the 1960s to the present. After independence, Africans experienced great optimism and then the disappointments of unmet expectations, development crises, conflict and AIDS. Yet the continent's strength is its youth. Topics include African socialism and capitalism; structural adjustment and resource economies; dictatorship and democratization; migration and urbanization; social movements.

Same as [AFSB54H3](#)

Asia and Africa Area

Prerequisite: [AFSA01H3](#) or [AFSB51H3](#) or 0.5 credit in Modern History

Exclusion: [AFSB54H3](#), NEW250Y1

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB57H3: Sub-Continental Histories: South Asia in the World

A survey of South Asian history. The course explores diverse and exciting elements of this long history, such as politics, religion, trade, literature, and the arts, keeping in mind South Asia's global and diasporic connections.

Africa and Asia Area

Same as [GASB57H3](#)

Exclusion: HIS282Y, HIS282H, [GASB57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB58H3: Modern Chinese History

This course provides an overview of the historical changes and continuities of the major cultural, economic, political, and social institutions and practices in modern Chinese history.

Same as [GASB58H3](#)

Africa and Asia Area

Prerequisite: Any 2.0 credits

Exclusion: HIS280Y, [GASB58H3](#)

Recommended Preparation: 0.5 credit at the A-level in HIS or GAS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB59H3: Science, Technology, Medicine and Empire

This is a gateway course to the study of the history of science, technology, and medicine, examining the development of modern science and technology in service of and as a response to mercantile and colonial empires. Students will read historical scholarship and also get a basic introduction to the methods, big ideas, and sources for the history of science, technology and medicine. Such scientific and technological advances discussed will include geography and cartography; botany and agricultural science; race science and anthropology; tropical medicine and disease control; transportation and communication technologies.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB60H3: Europe in the Early Middle Ages (305-1053)

The development of Europe from the Late Roman period to the eleventh-century separation of the Roman and Byzantine Churches. The course includes the foundation and spread of Christianity, the settlement of "barbarians" and Vikings, the establishment of Frankish kingship, the Empire of Charlemagne, and feudalism and manorialism.

0.50 pre-1800 credit

Medieval Area

Exclusion: HIS220Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB61H3: Europe in the High and Late Middle Ages (1053-1492)

An introduction to the social, political, religious and economic foundations of the Western world, including Church and State relations, the Crusades, pilgrimage, monasticism, universities and culture, rural exploitation, town development and trade, heresy, plague and war. Particular attention will be devoted to problems which continue to disrupt the modern world.

0.50 pre-1800 credit

Medieval Area

Exclusion: HIS220Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB62H3: The Early Modern Mediterranean, 1500-1800

An exploration of the interplay of culture, religion, politics and commerce in the Mediterranean region from 1500 to 1800. Through travel narratives, autobiographical texts, and visual materials we will trace how men and women on the Mediterranean's European, Asian, and African shores experienced their changing world.

0.50 pre-1800 credit

Transnational Area.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB63H3: Muhammad to the Mongols: Islamic History 600-1300

This course explores the history of early and medieval Islamic societies, from the rise of Islam in the seventh century up to the Mongol invasions (c. 1300). The course will trace the trajectory of the major Islamic dynasties (i.e.: Umayyads, Abbasids, Seljuks, Fatimids, and Ayyubids) and also explore the cultural and literary developments in these societies. Geographically, the course spans North Africa, the Mediterranean, the Middle East, and Central Asia.

Pre-1800 course

Medieval Area

Exclusion: NMC273Y1, NMC274H1, NMC283Y1, HIS201H5, RLG204H5

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB64H3: The Making of the Modern Middle East: Islamic History 1300-2000

This course explores the political and cultural history of early modern and modern Muslim societies including the Mongols, Timurids, Mamluks, and the Gunpowder empires (Ottomans, Safavids and Mughals). It concludes with the transformations in the Middle East in the nineteenth and twentieth centuries: European colonialism, modernization, and the rise of the nation-states.

Pre-1800 course

Medieval Area

Exclusion: NMC278H1

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB65H3: West Asia and the Modern World

For those who reside east of it, the Middle East is generally known as West Asia. By reframing the Middle East as West Asia, this course will explore the region's modern social, cultural, and intellectual history as an outcome of vibrant exchange with non-European world regions like Asia. It will foreground how travel and the movement fundamentally shape modern ideas. Core themes of the course such as colonialism and decolonization, Arab nationalism, religion and identity, and feminist thought will be explored using primary sources (in translation). Knowledge of Arabic is not required.

Same as [GASB65H3](#)

Africa and Asia Area

Exclusion: [GASB65H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB74H3: Asian Foods and Global Cities

This course explores the social circulation of Asian-identified foods and beverages using research from geographers, anthropologists, sociologists, and historians to understand their changing roles in ethnic entrepreneur-dominated cityscapes of London, Toronto, Singapore, Hong Kong, and New York. Foods under study include biryani, curry, coffee, dumplings, hoppers, roti, and tea.

Same as [GASB74H3](#)

Africa and Asia Area

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HISB93H3: Modern Europe I: The Nineteenth Century

Europe from the French Revolution to the First World War. Major topics include revolution, industrialization, nationalism, imperialism, science, technology, art and literature.

European Area

Exclusion: HIS241H, (HISB90H3), (HISB92H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB94H3: Modern Europe II: The Twentieth Century

Europe from the First World War to the present day. War, political extremism, economic crisis, scientific and technological change, cultural modernism, the Holocaust, the Cold War, and the European Union are among the topics covered.

European Area

Exclusion: HIS242H, (HISB90), (HISB92)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISB96H3: Dangerous Ideas: Radical Books and Reimagined Worlds in Modern Europe

The course is an introduction to some of the most radical European ideas from the eighteenth to the twentieth century. We will study ideas that challenged the existing political order and aimed to overturn the social status quo, ideas that undermined centuries of religious belief and ideas that posed new visions of what it meant to be human. This will include the study of classic texts written by well-known intellectual figures, as well as the study of lesser-known writers and people who challenged the received wisdom of the day.

European Area

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC01H3: History and Evidence

An examination of the nature and uses of evidence in historical and related studies.

Historians use a wide variety of sources as evidence for making meaningful statements about the past. This course explores what is meant by history and how historians evaluate sources and test their reliability as historical evidence.

Prerequisite: [HISB03H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC02H3: Marx and History

This is an intensive reading course that explores the Marxist historical tradition in critical perspective. It builds upon [HISA09H3](#), and aims to help students acquire a theoretical and practical appreciation of the contributions, limitations, and ambiguities of Marxian approaches to history. Readings include classical philosophers and social critics, contemporary historians, and critics of Marxism.

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Recommended Preparation: [HISA09H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC03H3: History of Animals and People

An examination of the places of animals in global history. The course examines on-going interactions between humans and animals through hunting, zoos, breeding, and pets and the historical way the divide between humans and animals has been measured. Through animals, people have often thought about what it means to be human.

Same as (IEEC03H3)

Transnational Area

Prerequisite: Any 2.5 credits in History.

Exclusion: (HISD03H3), (IEEC03H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC04H3: Drink in History

This class seeks to recover a celebratory side of human experience that revolves around alcohol and stimulating beverages. Although most societies have valued psychoactive beverages, there has also been considerable ambivalence about the social consequences of excessive drinking. Students will examine drinking cultures through comparative historical study and ethnographic observation.

Transnational Area

Prerequisite: 2.5 credits in HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC05H3: Feeding the City: Food Systems in Historical Perspective

This course puts urban food systems in world historical perspective using case studies from around the world and throughout time. Topics include provisioning, food preparation and sale, and cultures of consumption in courts, restaurants, street vendors, and domestic settings. Students will practice historical and geographical methodologies to map and interpret foodways.

Same as [FSTC05H3](#)

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A or B-level in CLA, FST, GAS HIS or WST courses

Exclusion: [FSTC05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC06H3: Futures of the Past: Introduction to Digital History

In the oft-titled “Information age” how has historical practice changed? How will researchers analyze the current moment, which produces ever more, and ever-more fragile information? This third-year seminar explores the foundations of digital history by understanding the major shifts in historiography and historical research that have occurred through computing. Students taking this class will be prepared to take HISD18 and further extend their knowledge of digital methodologies.

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

[Link to UTSC Timetable](#)

HISC07H3: Data, Text, and the Future of the Past

This course prepares students to work in the field of digital history. We focus on the development of concrete skills in spatial and visual analysis; web technologies including HTML, CSS, JavaScript, and Web Components; and multi-media authoring. Each year, we choose a different thematic focus and use techniques of digital history to explore it. Students completing this class will acquire skills that qualify them to participate in ongoing Digital History and Digital Humanities projects run by department faculty, as well as to initiate their own research projects.

Prerequisite: [HISB05H3](#)

Exclusion: HIS355H1, [HISC06H3](#)

Recommended Preparation: 0.5 credit at the A or B-level in CLA, FST, GAS, HIS or WST courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC08H3: Colonialism on Film

An examination of the depiction of empires and the colonial and postcolonial experience on film. This course also introduces students to the development of national cinemas in Asia, Africa, the Caribbean and the South Pacific. The relationship between academic history and history as imagined by filmmakers is a key theme.

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: (HISB18H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC09H3: Pirates of the Caribbean

This course examines early modern globalization through that cosmopolitan actor, the pirate. Beginning in the Caribbean, we will explore networks of capitalism, migration, empire, and nascent nationalism. By studying global phenomena through marginalized participants—pirates, maroons, rebels, and criminals—we seek alternate narratives on the modern world's origins.

Prerequisite: 1.0 credit in HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC10H3: Beyond Cleopatra: Decolonial Approaches to Ancient Egypt

This course focuses on the History of ancient Egypt, with a focus on the Hellenistic to early Arab periods (4th c. BCE to 7th c. CE). Lectures will emphasize the key role played by Egypt's diverse environments in the shaping of its socio-cultural and economic features as well as in the policies adopted by ruling authorities. Elements of continuity and change will be emphasized and a variety of primary sources and sites will be discussed. Special attention will also be dedicated to the role played by imperialism, Orientalism, and modern identity politics in the emergence and trajectory of the fields of Graeco-Roman Egyptian history, archaeology, and papyrology.

Same as (IEEC52H3), [CLAC05H3](#)

0.5 pre-1800 credit

Ancient World Area

Prerequisite: 2.0 credits in CLA or HIS courses, including 1.0 credit from the following: [CLAA04H3/HISA07H3](#) or [CLAB05H3/HISB10H3](#) or [CLAB06H3/HISB11H3](#)

Exclusion: [CLAC05H3](#), (IEEC52H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC11H3: Race and Ethnicity in the Ancient Mediterranean and West Asian Worlds

A critical examination of multiculturalism and cultural identities in the Greek and Roman worlds. Special attention will be dedicated to the evidences through which these issues are documented and to their fundamental influence on the formation and evolution of ancient Mediterranean and West Asian societies and cultures.

Same as [CLAC24H3](#)

0.5 pre-1800 credit

Ancient World Area

Prerequisite: 1.0 credit in CLA or HIS courses.

Exclusion: [CLAC24H3](#)

Recommended Preparation: [CLAB05H3](#) and [CLAB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC16H3: Indigeneity and the Classics

This course will explore the representations and realities of Indigeneity in the ancient Mediterranean world, as well as the entanglements between modern settler colonialism, historiography, and reception of the 'Classical' past.

Throughout the term, we will be drawn to (un)learn, think, write, and talk about a series of topics, each of which pertains in different ways to a set of overarching questions: What can Classicists learn from ancient and modern indigenous ways of knowing? What does it mean to be a Classicist in Tkaronto, on the land many Indigenous Peoples call Turtle Island? What does it mean to be a Classicist in Toronto, Ontario, Canada? What does it mean to be a Classicist in a settler colony? How did the Classics inform settler colonialism? How does modern settler colonialism inform our reconstruction of ancient indigeneities? How does our relationship to the land we come from and are currently on play a role in the way we think about the ancient Mediterranean world? Why is that so? How did societies of the ancient Mediterranean conceive of indigeneity? How did those relationships manifest themselves at a local, communal, and State levels?

Same as [CLAC26H3](#)

Ancient World Area

Prerequisite: Any 4.0 credits, including 1.0 credit in CLA or HIS courses

Exclusion: [CLAC26H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC18H3: Europe in the Enlightenment, 1700-1789

An examination of the ideals of the Enlightenment against the background of social and political change in eighteenth-century Europe.

This course looks at Enlightenment thought and the ways in which European monarchs like Frederick the Great and Catherine the Great adapted it to serve their goals of state building.

0.50 pre-1800 credit

European Area

Prerequisite: 1.0 credit at B-level in European history

Exclusion: HIS244H, HIS341Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC20H3: Fascism and the Far Right

This course examines the political, cultural and social history of fascism, from historical regimes and movements to contemporary expressions of the far right, alt-right and populist nationalism. We will explore topics including intellectual origins, the mobilization of culture, the totalitarian state, political violence, and global networks.

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC22H3: The Second World War in Europe

This course examines the impact of Second World War on the political, social, and cultural fabric of European societies. Beyond the military and political history of the war, it will engage topics including, but not limited to, geopolitical and ideological contexts; occupation, collaboration and resistance; the lives of combatants and civilians in total war; the Holocaust and the radicalisation of violence; and postwar memory.

European Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC26H3: The French Revolution and the Napoleonic Empire

The course will present the causes, processes, principles, and effects of the French Revolution. It will additionally present the relationship between the French Revolution and the Haitian Revolution, and look at the rise of Napoleon Bonaparte.

0.5 pre-1800 credit

European Area

Exclusion: HIS457H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC27H3: The History of European Sexuality: From Antiquity to the Present

The course will cover major developments in sexuality in Europe since antiquity. It will focus on the manner in which social, political, and economic forces influenced the development of sexuality. It will also analyze how religious beliefs, philosophical ideas, and scientific understanding influenced the ways that sexuality was understood.

European Area

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC29H3: Global Commodities: Nature, Culture, History

This course explores familiar commodities in terms of natural origins, everyday cultures of use, and global significance. It analyses environmental conditions, socio-economic transactions, political, religious, and cultural contexts around their production, distribution, and consumption. Commodity case studies will be selected among tea, opium, chocolate, rice, bananas, cotton, rubber, coffee, and sugar.

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Recommended Preparation: [HISB03H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in the Specialist and Major programs in History

[Link to UTSC Timetable](#)

HISC30H3: The U.S. and the World

Collectively, immigrants, businesspeople, investors, missionaries, writers and musicians may have been as important as diplomats' geopolitical strategies in creating networks of connection and exchange between the United States and the world. This course focuses on the changing importance and interactions over time of key groups of state and non-state actors.

United States and Latin America Area

Prerequisite: 1.0 credit at the A-level in AFS, GAS or HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC32H3: The Emergence of Modern America, 1877-1933

Overview of the political and social developments that produced the modern United States in the half-century after 1877. Topics include urbanization, immigration, industrialization, the rise of big business and of mass culture, imperialism, the evolution of the American colour line, and how Americans used politics to grapple with these changes.

United States and Latin America Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Recommended Preparation: [HISB30H3](#) and [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC33H3: Modern American Political Culture

An examination of the relationship between culture and politics in modern American history. The course considers culture as a means through which Americans expressed political desires. Politics, similarly, can be understood as a forum for cultural expression. Topics include imperialism, immigration and migration, the Cold War, and the "culture wars".

United States and Latin America Area

Prerequisite: [HISB30H3](#) and [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC34H3: Race, Segregation, Protest: South Africa and the United States

This transnational history course explores the origins, consolidation, and unmaking of segregationist social orders in the American South and South Africa. It examines the origins of racial inequality, the structural and socio-political roots of segregation, the workings of racial practices and ideologies, and the various strategies of both accommodation and resistance employed by black South Africans and African Americans from the colonial era up to the late twentieth century.

Transnational Area

Prerequisite: [AFSB51H3](#) or [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC36H3: People in Motion: Immigrants and Migrants in U.S. History

Overview of the waves of immigration and internal migration that have shaped America from the colonial period to the present. Topics include colonization and westward migration, immigrants in the industrial and contemporary eras, nativism, stances towards pluralism and assimilation, and how migration experiences have varied by race, class, and gender.

United States and Latin America Area

Prerequisite: [Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses] or [any 8.0 credits, including [SOCB60H3](#)]

Recommended Preparation: [HISB30H3](#) and [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC37H3: Eating and Drinking Across the Americas

Students in this course will examine the development of regional cuisines in North and South America. Topics will include indigenous foodways, the role of commodity production and alcohol trade in the rise of colonialism, the formation of national cuisines, industrialization, migration, and contemporary globalization. Tutorials will be conducted in the Culinaria Kitchen Laboratory.

Same as [FSTC37H3](#)

United States and Latin America Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses

Exclusion: [FSTC37H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC39H3: Hellhound on My Trail: Living the Blues in the Mississippi Delta, 1890-1945

This course examines black life and culture in the cotton South through the medium of the blues. Major topics include: land tenure patterns in southern agriculture, internal and external migration, mechanisms of state and private labour control, gender conventions in the black community, patterns of segregation and changing race relations.

United States and Latin America Area

Exclusion: HIS478H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC45H3: Immigrants and Race Relations in Canadian History

An examination of aspects of the history of immigrants and race relations in Canada, particularly for the period 1840s-1960s.

The course covers various immigrant and racialized groups and explores how class, gender and race/ethnicity shaped experiences and racial/ethnic relations.

Canadian Area

Prerequisite: Any 4.0 credits

Exclusion: HIS312H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC46H3: Canada and the World

A look at Canada's evolution in relation to developments on the world stage. Topics include Canada's role in the British Empire and its relationship with the U.S., international struggles for women's rights, Aboriginal peoples' sovereignty and LGBT equality, socialism and communism, the World Wars, decolonization, the Cold War, humanitarianism, and terrorism.

Canadian Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: HIS311H, HIS311Y

Recommended Preparation: [HISB40H3](#) or [HISB41H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC51H3: From Opium to Maximum City: Narrating Political Economy in China and India

This course addresses literary, historical, ethnographic, and filmic representations of the political economy of China and the Indian subcontinent from the early 19th century to the present day. We will look at such topics as the role and imagination of the colonial-era opium trade that bound together India, China and Britain in the 19th century, anticolonial conceptions of the Indian and Chinese economies, representations of national physical health, as well as critiques of mass-consumption and capitalism in the era of the 'liberalization' and India and China's rise as major world economies. Students will acquire a grounding in these subjects from a range of interdisciplinary perspectives.

Same as [GASC51H3](#)

Asia and Africa Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A-level and 0.5 credit at the B-level in HIS, GAS or other Humanities and Social Sciences courses

Exclusion: [GASC51H3](#)

Recommended Preparation: [GASA01H3/HISA06H3](#) or [GASA02H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC52H3: Ethiopia: Seeing History

This course uses a focus on material history and visual culture to explore Ethiopia from the fourth through the nineteenth century, with particular emphasis on the Christian Church, the monarchy, links with both the Mediterranean world and the Indian subcontinent, and the relationship of individuals to their social, economic, artistic and geographic environments.

Same as [AFSC52H3](#) and [VPHC52H3](#)

0.50 pre-1800 credit

Africa and Asia Area

Prerequisite: [1.0 credit in History] or [[VPHA46H3](#) and an additional 1.0 credit in VPH courses]

Exclusion: [AFSC52H3](#), [VPHC52H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC54H3: Eating and Drinking Across Global Asia

Students examine historical themes for local and regional cuisines across Global Asia, including but not limited to Anglo-Indian, Arab, Bengali, Chinese, Himalayan, Goan, Punjabi, Japanese, Persian, Tamil, and Indo-Caribbean. Themes include religious rituals, indigenous foodways; colonialism, industrialization, labour, gender, class, migration, globalization, and media. Tutorials are in the Culinaria Kitchen Lab.

Same as [FSTC54H3](#) and [GASC54H3](#)

Africa and Asia Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level from CLA, FST, GAS, HIS or WST courses

Exclusion: [FSTC54H3](#), [GASC54H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HISC55H3: War and Society in Modern Africa

Conflict and social change in Africa from the slave trade to contemporary times. Topics include the politics of resistance, women and war, repressive and weak states, the Cold War, guerrilla movements, resource predation. Case studies of anticolonial rebellions, liberation wars, and civil conflicts will be chosen from various regions.

Same as [AFSC55H3](#)

Africa and Asia Area

Prerequisite: Any 4.0 credits, including:

[AFSB50H3/HISB50H3](#) or [AFSB51H3/HISB51H3](#) or (HISC50H3) or (HISC51H3)

Exclusion: [AFSC55H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC56H3: Comparative Studies of East Asian Legal Cultures

An introduction to the distinctive East Asian legal tradition shared by China, Japan, and Korea through readings about selected thematic issues. Students will learn to appreciate critically the cultural, political, social, and economic causes and effects of East Asian legal cultures and practices.

Same as [GASC50H3](#)

Africa and Asia Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [GASC50H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC57H3: China and the World

A study of the history of China's relationship with the rest of the world in the modern era. The readings focus on China's role in the global economy, politics, religious movements, transnational diasporas, scientific/technological exchanges, and cultural encounters and conflicts in the ages of empire and globalization.

Same as [GASC57H3](#)

Africa and Asia Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [GASC57H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC58H3: Delhi and London: Imperial Cities, Mobile People

Delhi and London were two major cities of the British Empire. This course studies their parallel destinies, from the imperial into the post-colonial world. It explores how diverse cultural, ecological, and migratory flows connected and shaped these cities, using a wide range of literary, historical, music, and film sources.

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level from CLA, FST, GAS, HIS or WST courses

Recommended Preparation: [HISB02H3](#) or [HISB03H3](#) or [GASB57H3/HISB57H3](#) or [GASB74H3/HISB74H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC59H3: The Making of Tamil Worlds

This course explores the transnational history of Tamil worlds. In addition to exploring modern Tamil identities, the course will cover themes such as mass migration, ecology, social and economic life, and literary history.

Same as [GASC59H3](#)

Africa and Asia Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [GASC59H3](#), (HISB54H3), (GASB54H3)

Recommended Preparation: [GASB57H3/HISB57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC60H3: Old Worlds? Strangers and Foreigners in the Mediterranean, 1200-1700

An exploration of how medieval and early modern societies encountered foreigners and accounted for foreignness, as well as for religious, linguistic, and cultural difference more broadly. Topics include: monsters, relics, pilgrimage, the rise of the university, merchant companies, mercenaries, piracy, captivity and slavery, tourism, and the birth of resident embassies.

Same as [\(IEEC51H3\)](#)

0.5 pre-1800 credit

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses

Exclusion: [\(IEEC51H3\)](#)

Recommended Preparation: [HISB62H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC65H3: Venice and its Empire, 800-1800

Social and cultural history of the Venetian Empire from a fishermen's colony to the Napoleonic Occupation of 1797. Topics include the relationships between commerce and colonization in the Mediterranean, state building and piracy, aristocracy and slavery, civic ritual and spirituality, guilds and confraternities, households and families.

0.5 pre-1800 credit

European Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses

Recommended Preparation: [HISB62H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC66H3: Histories of Gender and Sexuality in Muslim Societies: Between Law, Ethics and Culture

This course tracks the evolving histories of gender and sexuality in diverse Muslim societies. We will examine how gendered norms and sexual mores were negotiated through law, ethics, and custom. We will compare and contrast these themes in diverse societies, from the Prophet Muhammad's community in 7th century Arabia to North American and West African Muslim communities in the 21st century.

Same as [WSTC66H3](#)

Transnational Area

Prerequisite: [Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses] or [1.5 credits in WST courses, including 0.5 credit at the B- or C-level]

Exclusion: [WSTC66H3](#), RLG312H1

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC67H3: Early Islam: Perspectives on the Construction of a Historical Tradition

This course examines the history and historiography of the formative period of Islam and the life and legacy of Muḥammad, Islam's founder. Central themes explored include the Late Antique context of the Middle East, pre-Islamic Arabia and its religions, the Qur'ān and its textual history, the construction of biographical accounts of Muḥammad, debates about the historicity of reports from Muḥammad, and the evolving identity and historical conception of the early Muslim community.

Same as [CLAC67H3](#)

Pre-1800 course

Ancient World Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: [CLAC67H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC68H3: Constructing the Other: Orientalism through Time and Place

This course reflects on the concept of *Orientalism* and how it informs the fields of Classical Studies and Anthropology. Topics to be discussed include the Orientalization of the past and the origin, role, and significance of ancient representations of the "Other" in contemporary discourses. Same as [ANTC58H3](#) and [CLAC68H3](#)

Prerequisite: 1.0 credit from the following:

[[CLAA04H3/HISA07H3](#), [CLAB05H3/HISB10H3](#),
[CLAB06H3/HISB11H3](#), [ANTA02H3](#), [ANTB19H3](#), [ANTB20H3](#),
[HISB02H3](#), [AFSB50H3/HISB50H3](#), [AFSB51H3/HISB51H3](#),
[HISB53H3](#), [HISB57H3](#), [HISB58H3](#), [HISB60H3](#), [HISB61H3](#),
[HISB62H3](#), [HISB93H3](#), [HISB94H3](#)]

Exclusion: [ANTC58H3](#), [CLAC68H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC70H3: The Caribbean Diaspora

The migration of Caribbean peoples to the United States, Canada, and Europe from the late 19th century to the present. The course considers how shifting economic circumstances and labour demands, the World Wars, evolving imperial relationships, pan-Africanism and international unionism, decolonization, natural disasters, and globalization shaped this migration.

Same as [AFSC70H3](#)

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: NEW428H, [AFSC70H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC71H3: Race and Caste: A Connected History

Using the methods of intellectual history, this course explores the connected histories of two distinct systems of social oppression: caste and race. While caste is understood to be a peculiarly South Asian historical formation, race is identified as foundational to Atlantic slavery. Yet ideas about race and caste have intersected with each other historically from the early modern period through the course of European colonialism. How might we understand those connections and why is it important to do so? How has the colonial and modern governance of society, economy and sexuality relied on caste and race while keeping those categories resolutely apart? How have Black and Oppressed caste intellectuals and sociologists insisted on thinking race and caste together? We will explore these questions by examining primary texts and essays and the debates they provoked among thinkers from Latin America, the Caribbean, the American South, South Africa, and South Asia.

African and Asia Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC73H3: Making the Global South

The course will explore the history and career of a term: The Global South. The global south is not a specific place but expressive of a geopolitical relation. It is often used to describe areas or places that were remade by geopolitical inequality. How and when did this idea emerge? How did it circulate? How are the understandings of the global south kept in play? Our exploration of this term will open up a world of solidarity and circulation of ideas shaped by grass-roots social movements in different parts of the world

Same as [GASC73H3](#)

Africa and Asia Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in GAS or HIS courses

Exclusion: [GASC73H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC75H3: Migration in Global History

A survey of human mobility from the era when humans first populated the earth to the global migrations of our own time. An introduction to the main categories of human movement and to historical and modern arguments for fostering or restricting migration.

Transnational Area

Prerequisite: Any 4.0 credits

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC77H3: Soccer and the Modern World

Soccer ("football" to most of the world) is the world's game and serves as a powerful lens through which to examine major questions in modern world history. How did a game that emerged in industrial Britain spread so quickly throughout the globe? How has the sport been appropriated politically and become a venue for contests over class, ethnic and national identity? Why have wars been fought over the outcome of matches? In short, how does soccer explain the modern world?

Transnational Area

Prerequisite: Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses

Exclusion: HIS482H1/(HIS199H1)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC94H3: The Bible and the Qur'an

The Qur'an retells many narratives of the Hebrew Bible and the New Testament. This course compares the Qur'anic renditions with those of the earlier scriptures, focusing on the unique features of the Qur'anic versions. It will also introduce the students to the history of ancient and late antique textual production, transmission of texts and religious contact. The course will also delve into the historical context in which these texts were produced and commented upon in later generations.

Same as [CLAC94H3](#)

Prerequisite: Any 4.0 credits, including [[1.0 credit in CLA or HIS courses] or [WSTC13H3](#)]]

Exclusion: [CLAC94H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISC96H3: Language and Society in the Arab World

An examination of the relationship between language, society and identity in North Africa and the Arabic-speaking Middle East from the dawn of Islam to the contemporary period. Topics include processes of Arabization and Islamization, the role of Arabic in pan-Arab identity; language conflict in the colonial and postcolonial periods; ideologies of gender and language among others.

Asia and Africa Area

Prerequisite: Any B-level course in African Studies, Linguistics, History, or Women's and Gender Studies

Exclusion: (AFSC30H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HISC97H3: Women and Power in Africa

This course examines women in Sub-Saharan Africa in the pre-colonial, colonial and postcolonial periods. It covers a range of topics including slavery, colonialism, prostitution, nationalism and anti-colonial resistance, citizenship, processes of production and reproduction, market and household relations, and development.

Same as [AFSC97H3](#)

Asia and Africa Area

Prerequisite: Any 4.0 credits, including:

[HISA08H3/AFSA01H3](#) or [HISB50H3/AFSB50H3](#) or

[HISB51H3/AFSB51H3](#)

Exclusion: [AFSC97H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD01H3: Independent Studies: Senior Research Project

This option is available in rare and exceptional circumstances to students who have demonstrated a high level of academic maturity and competence. Qualified students will have the opportunity to investigate a historical field which is of common interest to both student and supervisor. Only standing faculty may serve as supervisors, please see the HCS website for a list of eligible faculty.

Prerequisite: At least 15.0 credits and completion of the requirements for the Major Program in History; written permission must be obtained from the instructor in the previous session.

Exclusion: (HIS497Y), HIS498H, HIS499H, HIS499Y

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISD02H3: Independent Studies: Senior Research Project

This option is available in rare and exceptional circumstances to students who have demonstrated a high level of academic maturity and competence. Qualified students will have the opportunity to investigate an historical field which is of common interest to both student and supervisor. Only standing faculty may serve as supervisors, please see the HCS website for a list of eligible faculty.

Prerequisite: At least 15.0 credits and completion of the requirements for the Major program in History; written permission must be obtained from the instructor in the previous session.

Exclusion: (HIS497Y), HIS498H, HIS499H, HIS499Y

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISD03H3: Selected Topics in Historical Research

This seminar will expose students to advanced subject matter and research methods in history. Each seminar will explore a selected topic.

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses].

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD05H3: Between Two Worlds? Translators and Interpreters in History

A seminar exploring the social history of translators, interpreters, and the texts they produce. Through several case studies from Ireland and Istanbul to Québec, Mexico City, and Goa, we will ask how translators shaped public understandings of "self" and "other," "civilization" and "barbarity" in the wake of European colonization.

Transnational Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS, GAS or CLA courses]

Recommended Preparation: [HISB62H3](#) or [HISC18H3](#) or [HISC60H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD06H3: Global History of Crime and Punishment since 1750

An exploration of the global problem of crime and punishment. The course investigates how the global processes of colonialism, industrialization, capitalism and liberalization affected modern criminal justice and thus the state-society relationship and modern citizenry in different cultures across time and space.

Same as [GASD06H3](#)

Transnational Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [GASD06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD07H3: Themes in the History of Childhood and Culture

A comparative analysis of transnational histories, and cultural and gendered ideologies of children and childhood through case studies of foundlings in Italy, factory children in England, orphans and adoption in the American West, labouring children in Canada and Australia, and mixed-race children in British India.

Transnational Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS or WST courses] and [0.5 credit at the C-level in HIS or WST courses]

Exclusion: [\(WSTD07H3\)](#)

Recommended Preparation: [HISB02H3](#) or [HISB03H3](#) or [WSTB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD08H3: Borderlands and Beyond: Thinking about a North American History

An examination of approaches to historical analysis that take us beyond the national narrative beginning with the study of borderlands between the United States and Mexico, comparing that approach with the study of Canada/United States borderlands and finishing with themes of a North American continental or transnational nature.

United States and Latin America Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [[HISB30H3](#) and [HISB31H3](#)] or [[HISB40H3](#) and [HISB41H3](#)]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD09H3: Senior Seminar: Topics in Global Asian Migrations

This course offers an in-depth and historicized study of important issues in historical and contemporary Asian, diasporic, and borderland societies such as migration, mobility, and circulation. It is conducted in seminar format with emphasis on discussion, critical reading and writing, digital skills, and primary research.

Same as [GASD01H3](#)

Asia and Africa Area

Prerequisite: Any 8.0 credits, including [0.5 at the A- or B-level in CLA, FST, GAS, HIS or WST courses] and [0.5 credit at the C-level in CLA, FST, GAS, HIS or WST courses]

Exclusion: [GASD01H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD10H3: Dripping Histories: Water in the Ancient Mediterranean and West Asian Worlds

This seminar type course addresses issues related to the relationships between ancient Mediterranean and West Asian societies and their hydric environments from 5000 BC to 600 AD.

Same as [CLAD05H3](#)

0.5 pre-1800 credit

Ancient World Area

Prerequisite: Any 11.0 credits including 2.0 credits in CLA or HIS courses.

Exclusion: [CLAD05H3](#)

Recommended Preparation: [CLAB05H3](#) and [CLAB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD12H3: Making it Strange: Modernisms in European Art and Ideas, 1900-1945

The course will focus on major developments in art and ideas in early twentieth century Europe. We will study experimental forms of art and philosophy that fall under the broad category of Modernism, including painting, music, literature, and film, as well as philosophical essays, theoretical manifestos, and creative scholarly works.

European Area

Prerequisite: 0.5 credit at the C-level in a European History course

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD14H3: Selected Topics in Modern European History

This is a seminar-style course organized around a selected topic in Modern European History.

European Area

Prerequisite: 7.5 credits in HIS courses, including [(HISB90H3) or (HISB91H3) or (HISB92H3) or [HISB93H3](#)]
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

HISD16H3: Socialist Feminism in Global Context

A comparative exploration of socialist feminism, encompassing its diverse histories in different locations, particularly China, Russia, Germany and Canada. Primary documents, including literary texts, magazines, political pamphlets and group manifestos that constitute socialist feminist ideas, practices and imaginaries in different times and places will be central. We will also seek to understand socialist feminism and its legacies in relation to other contemporary stands of feminism.

Same as [WSTD16H3](#)

Transnational Area

Prerequisite: 1.0 credit at the B-level and 1.0 credit at the C-level in HIS, WST, or other Humanities and Social Sciences courses

Exclusion: [WSTD16H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD18H3: Digital History

This seminar/lab introduces students to the exploding field of digital history. Through a combination of readings and hands-on digital projects, students explore how the Web radically transforms how both professional historians and others envision the past and express these visions in various media. Technical background welcome but not required.

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB03H3](#) or [HISC01H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in the Specialist and Major programs in History. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

HISD25H3: Oral History and Urban Change

An applied research methods course that introduces students to the methods and practice of Oral history, the history of Scarborough, the field of public history and community-based research. A critical part of the class will be to engage in fieldwork related to designing and conducting oral history interviews.

Canadian Area

Prerequisite: Any 8.0 credits, including [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Exclusion: [WSTC02H3](#) (if taken in Fall 2013), [CITC10H3](#) (if taken in Fall 2013), (HISC28H3), [WSTD10H3](#), [HISD44H3](#) (if taken in Fall 2013)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HISD31H3: Thinking of Diversity: Perspectives on American Pluralisms

A seminar exploring the evolution of American thinking about diversity -- ethnic, religious, and regional -- from colonial-era defenses of religious toleration to today's multiculturalism. Participants will consider pluralist thought in relation to competing ideologies, such as nativism, and compare American pluralisms to formulations arrived at elsewhere, including Canada.

Transnational Area

Prerequisite: [Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]] or [10.0 credits including [SOCB60H3](#)]

Recommended Preparation: [HISB30H3](#) and [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD32H3: Slavery and Emancipation in the American South

This course explores the origins, growth, and demise of slavery in the United States. It focuses on slavery as an economic, social, and political system that shaped and defined early America. There will be an emphasis on developing historical interpretations from primary sources.

United States and Latin America Area

Prerequisite: Any 8.0 credits, including [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB30H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD33H3: Black Reconstruction: W.E.B. DuBois, African American History, and the Politics of the Past

This course focuses on three interrelated themes. First, it explores the social and political history of Reconstruction (1865 to 1877) when questions of power, citizenship, and democracy were fiercely contested. Second, it considers W.E.B. Du Bois's magnum opus, *Black Reconstruction*, a book that not only rebutted dominant characterizations of this period but anticipated future generations of scholarship by placing African American agency at the centre of both Civil War and Reconstruction history, developed the idea of racial capitalism as an explanatory concept, and made a powerful argument about race and democracy in the USA. Third, the course looks at the politics of historical writing and knowledge in the past and today.

Prerequisite: Any 8.0 credits, including: [HISB03H3](#) and [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB30H3](#), [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD34H3: Topics in American Social and Cultural History

This fourth-year seminar is funded by the Canada Research Chair in Urban History and is taught by an advanced graduate student in American history. The course, with topics varying from year to year will focus on major themes in American social and cultural history, such as, women's history, labour history, and/or the history of slavery and emancipation.

United States and Latin America Area

Prerequisite: [HISB30H3](#) and [HISB31H3](#)

Note: Topics vary from year to year. Check the website www.utsc.utoronto.ca/~hcs/programs/history.html for current offerings.

[Link to UTSC Timetable](#)

HISD35H3: The Politics of American Immigration, 1865-present

A seminar that puts contemporary U.S. debates over immigration in historical context, tracing the roots of such longstanding controversies as those over immigration restriction, naturalization and citizenship, immigrant political activism, bilingual education and "English-only" movements, and assimilation and multiculturalism. Extensive reading and student presentations are required.

United States and Latin America Area

Prerequisite: [Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]] or [10.0 credits including [SOCB60H3](#)]

Recommended Preparation: [HISB30H3](#) and [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD36H3: From New Deal to New Right: American Politics since 1933

The most striking development in U.S. politics in the last half century has been the rebirth and rise to dominance of conservatism. This seminar examines the roots of today's conservative ascendancy, tracing the rise and fall of New Deal liberalism and the subsequent rise of the New Right. United States and Latin America Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB30H3](#) and [HISB31H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD44H3: Nearby History: The Method and Practice of Local History

This course introduces students to the methods and practice of the study of local history, in this case the history of Scarborough. This is a service learning course that will require a commitment to working and studying in the classroom and the community as we explore forms of public history.

Canadian Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HISD45H3: Canadian Settler Colonialism in Comparative Context

A seminar on Canadian settler colonialism in the 19th and 20th centuries that draws comparisons from the United States and elsewhere in the British Empire. Students will discuss colonialism and the state, struggles over land and labour, the role of race, gender, and geography in ideologies and practices of colonial rule, residential schools, reconciliation and decolonization.

Canadian Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB40H3](#) or [HISB41H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD46H3: Selected Topics in Canadian Women's History

Weekly discussions of assigned readings. The course covers a broad chronological sweep but also highlights certain themes, including race and gender relations, working women and family economies, sexuality, and women and the courts. We will also explore topics in gender history, including masculinity studies and gay history.

Same as [WSTD46H3](#)

Transnational Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses] and [0.5 credit at the C-level in CLA, FST, GAS, HIS or WST courses]

Exclusion: [WSTD46H3](#)

Recommended Preparation: [HISB02H3](#) or [HISB03H3](#) or [HISB14H3](#) or [WSTB06H3](#) or [HISB50H3](#) or [GASB57H3](#)/[HISB57H3](#) or [HISC09H3](#) or [HISC29H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD47H3: Cold War Canada in Comparative Contexts

A seminar on Cold War Canada that focuses on the early post-war era and examines Canadian events, developments, experience within a comparative North American context. Weekly readings are organized around a particular theme or themes, including the national insecurity state; reds, spies, and civil liberties; suburbia; and sexuality.

Canadian Area

Prerequisite: [HISB41H3](#) and at least one other B- or C-level credit in History

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD48H3: The World Through Canadian Eyes

How have Canadians historically experienced, and written about, the world? In what ways have nationalism, imperialism, and ideas about gender and race given meaning to Canadian understandings of the world? Students will consider these questions by exploring the work of Canadian travel writers, missionaries, educators, diplomats, trade officials, and intellectuals.

Canadian Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB40H3](#) or [HISB41H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD50H3: Southern Africa: Conquest and Resistance, 1652-1900

A seminar study of the history of the peoples of southern Africa, beginning with the hunter-gatherers but concentrating on farming and industrializing societies. Students will consider pre-colonial civilizations, colonialism and white settlement, violence, slavery, the frontier, and the mineral revolution. Extensive reading and student presentations are required.

Africa and Asia Area

Prerequisite: Any 8.0 credits, including:

[AFSB50H3/HISB50H3](#) or [AFSB51H3/HISB51H3](#) or [AFSC55H3/HISC55H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD51H3: Southern Africa: Colonial Rule, Apartheid and Liberation

A seminar study of southern African history from 1900 to the present. Students will consider industrialization in South Africa, segregation, apartheid, colonial rule, liberation movements, and the impact of the Cold War. Historiography and questions of race, class and gender will be important. Extensive reading and student presentations are required.

Same as [AFSD51H3](#)

Africa and Asia Area

Prerequisite: 8.0 credits including [AFSB51H3/HISB51H3](#) or [HISD50H3](#)

Exclusion: [AFSD51H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD52H3: East African Societies in Transition

A seminar study of East African peoples from late pre-colonial times to the 1990's, emphasizing their rapid although uneven adaptation to integration of the region into the wider world. Transitions associated with migrations, commercialization, religious change, colonial conquest, nationalism, economic development and conflict, will be investigated. Student presentations are required.

Same as [AFSD52H3](#)

Africa and Asia Area

Prerequisite: 8.0 credits including [AFSB50H3/HISB50H3](#) or [AFSB51H3/HISB51H3](#) or [HISC55H3](#)

Exclusion: [AFSD52H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD53H3: Africa and Asia in the First World War

This seminar course examines the First World War in its imperial and colonial context in Africa and Asia. Topics include forgotten fronts in Africa, the Middle East, Asia and the Pacific, colonial armies and civilians, imperial economies and resources, the collapse of empires and the remaking of the colonial world.

Same as [AFSD53H3](#) and [GASD53H3](#)

Africa and Asia Area

Prerequisite: 8.0 credits, including: 1.0 credit in AFS, GAS, or Africa and Asia area HIS courses

Exclusion: [AFSD53H3](#), [GASD53H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD54H3: Aqueous History: Water-stories for a Future

This upper-level seminar will explore how water has shaped human experience. It will explore water landscapes, the representation of water in legal and political thought, slave narratives, and water management in urban development from the 16th century. Using case studies from South Asia and North America we will understand how affective, political and social relations to water bodies are made and remade over time.

Same as [GASD54H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [GASD54H3](#)

[Link to UTSC Timetable](#)

HISD55H3: Transnational Asian Thought

This course explores the transnational connections and contexts that shaped ideas in modern Asia such as secularism, modernity, and pan Asianism. Through the intensive study of secondary sources and primary sources in translation, the course will introduce Asian thought during the long nineteenth-century in relation to the social, political, cultural, and technological changes. Using the methods of studying transnational history the course will explore inter-Asian connections in the world of ideas and their relation to the new connectivity afforded by steamships and the printing press. We will also explore how this method can help understand the history of modern Asia as a region of intellectual ferment rather than a passive recipient of European modernity.

Same as [HISD55H3](#)

Transnational Area

Prerequisite: Any 8.0 credits, including [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [GASD55H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD56H3: 'Coolies' and Others: Asian Labouring Diasporas in the British Empire

'Coolie' labourers formed an imperial diaspora linking South Asia and China to the Caribbean, Africa, the Indian Ocean, South-east Asia, and North America. The long-lasting results of this history are evident in the cultural and ethnic diversity of today's Caribbean nations and Commonwealth countries such as Great Britain and Canada.

Africa and Asia Area

Same as [GASD56H3](#)

Prerequisite: [8.0 credits, at least 2.0 credits should be at the B- or C-level in GAS or Modern History courses] or [15.0 credits, including [SOCB60H3](#)]

Exclusion: [GASD56H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD57H3: Conflict in the Horn of Africa, 13th through 21st Centuries

This course will consider the long history of conflicts that have rippled across the Horn of Africa and Sudan. In particular, it will explore the ethnically and religiously motivated civil wars that have engulfed the region in recent decades. Particular attention will be given to Ethiopia and its historic provinces where warfare is experienced on a generational basis.

Africa and Asia Area

Prerequisite: [AFSC52H3/HISC52H3/VPHC52H3](#)

Recommended Preparation: [AFSB05H3/ANTB05H3](#), [AFSC55H3/HISC55H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISD58H3: Culture, Politics, and Society in Late Imperial China

A study of major cultural trends, political practices, social customs, and economic developments in late imperial China (1400-1911) as well as their relevance to modern and contemporary China. Students will read the most recent literature and write a substantive research paper.

Same as [GASD58H3](#)

0.5 pre-1800 credit

Africa and Asia area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [GASD58H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#) or [GASC57H3/HISC57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISD59H3: Law and Society in Chinese History

A seminar course on Chinese legal tradition and its role in shaping social, political, economic, and cultural developments, especially in late imperial and modern China. Topics include the foundations of legal culture, regulations on sexuality, women's property rights, crime fictions, private/state violence, laws of ethnicities, prison reforms and modernization.

Same as [GASD59H3](#)

0.5 pre-1800 credit

Africa and Asia Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in GAS or HIS courses] and [0.5 credit at the C-level in GAS or HIS courses]

Exclusion: [GASD59H3](#)

Recommended Preparation: [GASB58H3/HISB58H3](#) or [GASC57H3/HISC57H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD60H3: Travel and Travel-Writing from the Middle Ages to the Early Modern Period

The development of travel and travel narratives before 1800, and their relationship to trade and colonization in the Mediterranean and beyond. Topics include: Marco Polo, pilgrimage and crusading, the history of geography and ethnography. Extensive reading, oral presentations, and a final paper based on research in primary documents are required.

0.50 pre-1800 credit

Transnational Area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Recommended Preparation: [HISB50H3](#) or [HISB53H3](#) or [HISB60H3](#) or [HISB61H3](#) or [HISB62H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD63H3: The Crusades: I

Modern interpretations of the Crusades will be investigated in the broad context of Western expansion into the Middle East (1099-1204), Spain and southern Europe, and, North-Eastern Europe. Also considered will be the Christian Military Orders, the Mongols and political crusades within Europe itself.

0.50 pre-1800 credit

Medieval Area

Prerequisite: [HISB60H3](#) and [HISB61H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD64H3: The Crusades: II

An intensive study of the primary sources of the First through Fourth Crusades, including works by Eastern and Western Christian, Arab and Jewish authors. The crusading period will be considered in terms of Western Christian expansion into the Middle East, Spain and Northern Europe in the 11th through 13th centuries.

0.50 pre-1800 credit

Medieval Area

Prerequisite: [HISB60H3](#) and [HISB61H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD65H3: The Good in Islam: Ethics in Islamic Thought

What is good and evil? Are they known by human reason or revelation? How is happiness achieved? How is the human self-cultivated? This course will explore the diverse approaches that Muslim thinkers took to answering these perennial questions. Beginning with early Islam (the Qur'an and Prophet Muhammad), we will examine ethical thought in various intellectual traditions (e.g.: Islamic law, philosophy, mysticism, literature). Finally, we will analyze contemporary ethical dilemmas (e.g.; Muslim political, sexual, and environmental ethics).

Transnational area

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD66H3: Documenting Conflict and Peacemaking in the Modern Middle East

This course explores the practices of documentation involved in investigating, explaining and containing the varieties of conflict that have shaped the history of the Middle East over the past two centuries. Wars, episodes of sectarian violence and political terrorism have all contributed centrally to the formation of states and subjects in the region. Drawing on key works by political historians, anthropologists of state violence and specialists in visual culture, the course examines such events and their many reverberations for Middle Eastern societies from 1798 to the present.

Course readings draw on a range of primary source materials produced by witnesses, partisans to conflict, political activists, memoirists and investigators. Classroom discussions will engage theoretical texts that have brought to bear conflicts in the Middle East on larger questions concerning humanitarian intervention, democratic publics and liberal internationalism.

Prerequisite: Any 8.0 credits, including [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD69H3: Sufis and Desert Fathers: Mysticism in Late Antiquity and Early Islam

This course is an introduction to mystical/ascetic beliefs and practices in late antiquity and early Islam. Often taken as an offshoot of or alternative to "orthodox" representations of Christianity and Islam, mysticism provides a unique look into the ways in which these religions were experienced by its adherents on a more popular, often non-scholarly, "unorthodox" basis throughout centuries. In this class we will examine mysticism in late antiquity and early Islam through the literature, arts, music, and dance that it inspired.

The first half of the term will be devoted to the historical study of mysticism, its origins, its most well-known early practitioners, and the phases of its institutionalization in early Christianity and early Islam; the second part will look into the beliefs and practices of mystics, the literature they produced, the popular expressions of religion they generated, and their effects in the modern world. This study of mysticism will also provide a window for contemporary students of religion to examine the devotional practices of unprivileged members of the late antiquity religious communities, women and slaves in particular.

Same as [CLAD69H3](#).

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in CLA or HIS courses] and [0.5 credit at the C-level in CLA or HIS courses]

Exclusion: [CLAD69H3](#)

Recommended Preparation: [CLAB06H3/HISB11H3](#), [CLAB09H3/HISB09H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HISD70H3: History of Empire and Foods

A transnational history of how the rise of modern, global empires reshaped how the world produced and consumed food. This course, through cooking practicums, offers a hands-on approach to imperial and culinary histories with emphasis on plantation economies, famine, the tropical commodity trade, and the rise of national cuisines.

Transnational Area

Prerequisite: 8.0 credits, including [(HISC14H3) or [HSB14H3](#)]

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in HIS programs. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

HISD71H3: Community Engaged Fieldwork With Food

This research seminar uses our immediate community of Scarborough to explore continuity and change within diasporic foodways. Students will develop and practise ethnographic and other qualitative research skills to better understand the many intersections of food, culture, and community. This course culminates with a major project based on original research.

Same as [ANTD71H3](#)

Prerequisite: [HSB14H3](#)/(HISC14H3) or [HISC04H3](#) or [2.0 credits in ANT courses of which 1.0 credit must be at the C-level] or permission of the instructor

Exclusion: [ANTD71H3](#)

Recommended Preparation: [ANTB64H3](#), [ANTC70H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HISD72H3: History of Beer and Brewing

This research seminar examines the history of beer, including production techniques, gender roles, and drinking cultures, from ancient times to contemporary microbrewing. Students will produce a major paper or digital project on a chosen case study. Class will include a practicum on historical technologies of malting, mashing, and fermenting.

Transnational Area

Prerequisite: Any 8.0 credits in CLA, GAS, HCS, HIS, RLG, and/or WST courses

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HISD73H3: Engendering Canadian Food History

This course explores Canada's diverse food cultures and the varied relationships that Canadians have had historically with food practices in the context of family, community, region, and nation and with reference to transnational connections and identities. It examines Canada's foodways - the practices and traditions associated with food and food preparation - through the gendered lens of Indigenous-colonial relations, migration and diaspora, family, politics, nutrition, and popular culture. The course is organized around two central principles. One is that just as Canada's rich past resists any singular narrative, there is no such thing as a singular Canadian food tradition. The other is that a focus on questions related to women and gender further illuminate the complex relationship between food and cultural politics, variously defined. The course covers a broad time-span, from early contact between European settlers and First Nations through the end of the twentieth century.

Canadian Area

Prerequisite: 4.0 credits in HIS, WST or FST courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD93H3: The Politics of the Past: Memories, Monuments and Museums

This course examines the politics of historical commemoration. We explore how the representation of the past both informs and reflects political, social, and cultural contexts, and examine case studies involving controversial monuments; debates over coming to terms with historical legacies of genocide, slavery, and imperialism; and processes of truth, reconciliation, and cultural restitution. We also examine the role played by institutions (like museums and archives) and disciplines (archaeology, history, anthropology) in the construction of local, national, transnational, and colonial identities.

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in HIS courses] and [0.5 credit at the C-level in HIS courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HISD95H3: Presenting the Past

This course introduces students to creative ways of telling/conveying stories about historical moments, events, figures and the social context in which these have occurred. The course will enable students to narrate the past in ways, from film to fiction, accessible to contemporary audiences.

Prerequisite: Any 4.0 credits in HIS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HLTA02H3: Exploring Health and Society: Theories, Perspectives, and Patterns

This is the initial component of a two-part series dedicated to the exploration of theories, contemporary themes, and analytical methodologies associated with the study of health-related matters. Areas of focus encompass the social and biological determinants of health, globalization and international health issues, health technology and information systems, and fundamentals of epidemiology.

Exclusion: HST209H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTA03H3: Navigating Health and Society: Research, Practice, and Policy

This course marks the continuation of a two-part series that seeks to provide an understanding of inquiry and analysis, practical applications, and policy formulation as it pertains to the study of health-related matters. Areas of focus encompass foundational concepts in research methodology, the Canadian health care system and practical approaches, international comparisons, political systems, and ethical considerations.

Prerequisite: [HLTA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTA20H3: Physiology Through the Life Course: From Birth Through Death

An introduction to human functional processes will be presented through the various stages of the life cycle. Focusing on the body's complex interacting systems, the physiology of all stages of human development, from prenatal development to adolescence to death, will be covered. Students will also develop a working scientific vocabulary in order to communicate effectively across health disciplines.

This course is intended for students who have not previously taken a course in Physiology.

Prerequisite: Grade 12 Biology

Exclusion: Any course in Physiology across the campuses.

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Students that have not taken Grade 12 Biology must enroll and successfully pass [BIOA11H3](#) before enrolling in [HLTA20H3](#).

[Link to UTSC Timetable](#)

HLTA91H3: A Healthy Campus for Students: Prioritizing Mental Health and Wellness

Students need to be and feel part of a community that allows them to flourish and thrive. This course focuses on creating a healthy campus community by equipping students with practical knowledge, theoretical frameworks, and skills to prioritize their mental health, physical health, and self-care activities. Emphasis is placed on examining theoretical frameworks and practical activities that ameliorate mental health and self care practices, particularly those included in UTSC's Healthy Campus Initiative Pillars (i.e. Arts & Culture, Equity & Diversity, Food & Nutrition, Mental Health, Physical Activity, and Physical Space). Drawing on theoretical frameworks and current peer-reviewed research from fields including medicine, psychology, nutrition, exercise and fitness, as well as social and cultural studies, students will learn to debate and integrate theoretical and practical concepts relevant to contemporary understandings of what it means to be healthy. In addition, students will engage in experiential learning activities that will expose them to campus resources in ways that they can apply to creating healthy communities.

Exclusion: (CTLA10H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Note: This is an experiential learning course and active participation may be required

[Link to UTSC Timetable](#)

HLTB11H3: Human Nutrition

An introductory course to provide the fundamentals of human nutrition to enable students to understand and think critically about the complex interrelationships between food, nutrition, health, and environment.

Prerequisite: [HLTA02H3](#) and [HLTA03H3](#)

Exclusion: NFS284H1

Recommended Preparation: [BIOA01H3](#) or [BIOA11H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTB15H3: Health Research Methodology

The objective of this course is to introduce students to the main principles that are needed to undertake health-related research. Students will be introduced to the concepts and approaches to health research, the nature of scientific inquiry, the role of empirical research, and epidemiological research designs.

Prerequisite: [[HLTA02H3](#) and [HLTA03H3](#)] or [any 4.0 credits, including [SOCB60H3](#)]

Exclusion: (HLTA10H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTB16H3: Public Health

This course will present a brief history about the origins and development of the public health system and its role in health prevention. Using a case study approach, the course will focus on core functions, public health practices, and the relationship of public health with the overall health system.

Prerequisite: [HLTA02H3](#) and [HLTA03H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTB20H3: Contemporary Human Evolution and Variation

Basic to the course is an understanding of the synthetic theory of evolution and the principles, processes, evidence and application of the theory. Laboratory projects acquaint the student with the methods and materials utilized Biological Anthropology. Specific topics include: the development of evolutionary theory, the biological basis for human variation, the evolutionary forces, human adaptability and health and disease.

Science credit

Same as [ANTB15H3](#)

Prerequisite: [ANTA01H3](#) or [[HLTA02H3](#) and [HLTA03H3](#)]

Exclusion: [ANTB15H3](#), ANT203Y

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTB22H3: Biological Determinants of Health

This course is an introduction to the basic biological principles underlying the origins and development of both infectious and non-infectious diseases in human populations. It covers population genetics and principles of inheritance.

Prerequisite: [HLTA02H3](#) and [HLTA03H3](#) and [[BIOA11H3](#) or [BIOA01H3](#)]

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

HLTB24H3: Aging with Agility

This course uses a life-course perspective, considering diversity among mature adults and accounting for the influence of cultural and economic inequity on access to resources, to examine what it means to sustain an age-friendly community. Sample topics covered include: environmental gerontology, global aging, demographies of aging, aging in place, and sustainable aging.

Prerequisite: [HLTA03H3](#)

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

HLTB27H3: Applied Statistics for Public Health

This is a survey course in population health numeracy. This course will build upon foundational statistical knowledge and offers students the opportunity to both understand and apply a range of techniques to public health research. Topics include hypothesis testing, sensitivity/specificity, regression (e.g., logistic regression), diagnostics and model fitting, time-to-event analysis, basic probability theory including discrete and continuous random variables, sampling, and conditional probability and their use and application in public health.

Prerequisite: [[HLTA03H3](#) and [STAB23H3](#)] or [[HLTA02H3](#) and [STAB23H3](#) and enrollment in the Paramedicine Specialist Program]

Recommended Preparation: [HLTB15H3](#) and introductory programming

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTB30H3: Current Issues in Health and Society

An interdisciplinary consideration of current and pressing issues in health, including health crises, care, education, policy, research, and knowledge mobilization and translation. The course will focus on emerging questions and research, with attention to local and global experts from a range of disciplines and sectors.

Recommended Preparation: [HLTA02H3](#) and [HLTA03H3](#)

Breadth Requirements: Arts, Literature and Language, Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTB31H3: Synergies Among Science, Policy, and Action

An interdisciplinary examination of a case study of a major contemporary health issue--the biological, physiological, social, economic, epidemiological, and environmental contexts of current and pressing issues in health, including health crises, care, education, policy, research, and knowledge mobilization and translation. This course will explore the science that underpins policy responses and actions and the policy and social change agendas that inform science, with attention to local and global experts from a range of disciplines and sectors.

Recommended Preparation: [HLTA02H3](#) and [HLTA03H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HTLB33H3: Human Development and Anatomy

A lecture based course with online learning modules which deals with the functional morphology of the human organism. The subject matter extends from early embryo-genesis through puberty to late adult life.

Prerequisite: [BIOA01H3 and BIOA02H3] or [HLTA03H3 and HLTA20H3]

Exclusion: ANA300Y, ANA301H, BIOB33H3, PMDB33H3

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HTLB40H3: Health Policy and Health Systems

This course focuses on public and private financing mechanisms for health care in Canada, emphasizing provincial differences and discussing the systems in place in other developed nations. Topics will include the forces of market competition and government regulation as well as the impact of health policy on key stakeholders. Students will also learn how to apply simple economic reasoning to examine health policy issues.

Prerequisite: HLTA02H3 and HLTA03H3

Exclusion: HST211H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HTLB41H3: Social Determinants of Health

This course introduces students to Social Determinants of Health (SDOH) approaches to reducing health inequities, and improving individual and population health. Students will critically explore the social, political, economic, and historic conditions that shape the everyday lives, and influence the health of people.

Prerequisite: HLTA02H3 and HLTA03H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HTLB42H3: Perspectives of Culture, Illness, and Healing

This course introduces students to anthropological perspectives of culture, society, and language, to foster understanding of the ways that health intersects with political, economic, religious and kinship systems. Topics will include ethnographic theory and practice, cultural relativism, and social and symbolic meanings and practices regarding the body.

Prerequisite: HLTA02H3 and HLTA03H3

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HTLB44H3: Pathophysiology and Etiology of Disease

This course focuses on functional changes in the body that result from the disruption of the normal balance of selected systems of the human body. Building on the knowledge of human biology, students will learn the biological basis, etiopathology and clinical manifestations of selected diseases and other perturbations, with a focus on cellular and tissue alterations in children.

Prerequisite: [HLTA02H3 and HLTA03H3 and HLTA20H3] and [BIOA11H3 or BIOA01H3]

Recommended Preparation: Grade 12 Biology

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HTLB50H3: Introduction to Health Humanities

An introduction to human health through literature, narrative, and the visual arts. Students will develop strong critical skills in text-centered methods of analysis (i.e., the written word, visual images) through topics including representations of health, illness narratives, death and dying, patient-professional relationships, technoscience, and the human body.

Prerequisite: Any 4.0 credits

Recommended Preparation: Prior experience in humanities courses at the secondary or post-secondary level.

Breadth Requirements: Arts, Literature and Language

Note: Preference will be given to students enrolled in a Health and Society program

[Link to UTSC Timetable](#)

HTLB60H3: Introduction to Interdisciplinary Disability Studies

An introduction to interdisciplinary disability studies through humanities, social science, and fine arts, with a strong basis in a social justice orientation that understands disability as a relational, social, and historical symbolic category, and ableism as a form of oppression. Students will develop strong critical skills in interpretation and analysis of artworks (i.e., the written word, visual images, performance) and theoretical texts. Topics including representations of disability in media, including literature and film; medicalization and tropes of disability; disability activism; and intersectional analysis of disability in relation to gender, race, sexuality, ethnicity, and class.

Prerequisite: Completion of 2.0 credits

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Students considering a Major Program in Health and Society should complete HLTA02H3 and HLTA03H3 prior to enrolling in this course.

Preference will be given to students enrolled in a Health and Society program.

[Link to UTSC Timetable](#)

HLTC02H3: Women and Health: Past and Present

This course uses historical, anthropological, philosophical approaches to further understand the relationships intertwining women, health and society. Women's interactions with the health sector will be examined. Particular attention will be devoted to the social and gender construction of disease and the politics of women's health.

Prerequisite: [HLTB41H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTC04H3: Qualitative Research in Action

By engaging with ideas rooted in critical social science and humanities, and emphasising the work of Canadian scholars, students learn strategies for studying societal problems using a postpositivist paradigm. Students learn theoretical and applied skills in activities inside and outside the classroom to emerge with new understandings about the social studies of health and society. This is an advanced and intensive reading and writing course where students learn to think about research in the space between subjectivity and objectivity.

Prerequisite: [HLTB50H3](#) and an additional 1.0 credit from the following: [\[ANTB19H3\]](#), [HISB03H3](#), [GGRB03H3](#), [GGRC31H3](#), PHLB05, PHLB07, [PHLB09H3](#), [POLC78H3](#), [SOCB05H3](#), [VPHB39H3](#), [WSTB05H3](#), or [WSTC02H3](#)

Recommended Preparation: Coursework in interpretive social sciences and humanities.

Breadth Requirements: Social and Behavioural Sciences

Note: This course is designed and intended for students enrolled in the Major/Major Co-op in Health Studies-Health Policy (Arts), and priority will be given to these students.

[Link to UTSC Timetable](#)

HLTC16H3: Health Information Systems

An introduction to the fundamental concepts in health informatics (HI) and the relevance of HI to current and future Canadian and international health systems. Students will be introduced to traditional hospital-based/clinician-based HI systems, as well as present and emerging applications in consumer and public HI, including global applications.

Prerequisite: [HLTB16H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC17H3: Rehabilitation Sciences

This course will provide students with an introduction to the rehabilitation sciences in the Canadian context. Students will gain knowledge regarding the pressing demographic needs for rehabilitation services and research, as well as the issues affecting the delivery of those services.

Prerequisite: [HLTB16H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC19H3: Chronic Diseases

This course will introduce students to the regional, national, and global patterns of chronic disease and demonstrate how demography, behaviour, socio-economic status, and genetics impact patterns of chronic disease in human populations. Using epidemiological studies we will examine these patterns, assess their complex causes, and discuss strategies for broad-based preventative action.

Prerequisite: [HLTB22H3](#) or [HLTB41H3](#)

Exclusion: (HLTC07H3), (HLTC21H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC20H3: Global Disability Studies

This course considers how the category of disability works globally across geographic locations and cultural settings. Combining an interdisciplinary social justice-oriented disability studies perspective with a critical decolonial approach, students continue to develop an understanding of disability as a relational, social, and historical symbolic category, and ableism. Students will develop strong critical skills in interpretation and analysis of both social science texts, works of theory, and artworks (i.e., the written word, visual images, performance). Topics including representations of disability in global and diasporic media, including literature and film; medicalization and tropes of disability across cultures; human rights and disability activism around the world; and intersectional analysis of disability in relation to gender, race, sexuality, ethnicity, and class in diverse global contexts.

Prerequisite: [HLTB60H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HLTC22H3: Health, Aging, and the Life Cycle

This course focuses on the transition from birth to old age and changes in health status. Topics to be covered include: socio-cultural perspectives on aging, the aging process, chronic and degenerative diseases, caring for the elderly.

Prerequisite: [HLTB22H3](#) or [HLTB41H3](#)

Exclusion: (HLTB01H3), HST308H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTC23H3: Child Health and Development

This course will explore bio-social aspects of health and development in children. Topics for discussion include genetics and development, growth and development, childhood diseases, the immune system, and nutrition during the early years.

Prerequisite: [HLTB22H3](#) or [HLTB41H3](#)

Exclusion: (HLTB02H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTC24H3: Environment and Health

Environmental issues are often complex and require a holistic approach where the lines between different disciplines are often obscured. The environment, as defined in this course, includes the natural (biological) and built (social, cultural, political) settings. Health is broadly defined to include the concept of well-being. Case studies will be used to illustrate environment and health issues using an ecosystem approach that includes humans as part of the ecosystem.

Prerequisite: [HLTB22H3](#)

Exclusion: (ANTB56H3), (HLTB04H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC25H3: Infectious Diseases

Adopting ecological, epidemiological, and social approaches, this course examines the impact of infectious disease on human populations. Topics covered include disease ecology, zoonoses, and the role of humans in disease occurrence. The aim is to understand why infectious diseases emerge and how their occurrence is intimately linked to human behaviours.

Prerequisite: [HLTB22H3](#)

Exclusion: (HLTB21H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC26H3: Global Health and Human Biology

This course will apply students' knowledge of health, society, and human biology to solving real-life cases in global health, such as the Ebola outbreaks in Africa or the acute toxic encephalopathy mystery illness among children in India. This case-study-oriented course will focus on the application of human biology principles in addressing current cases in global health.

Prerequisite: [HLTB22H3](#)

Exclusion: [HLTC28H3](#) if taken in the Winter 2018 or the Winter 2019 semester

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC27H3: Community Health and Epidemiology

Epidemiology is the study or the pattern and causes of health-related outcomes and the application of findings to improvement of public health. This course will examine the history of epidemiology and its principles and terminology, measures of disease occurrence, study design, and application of concepts to specific research areas.

Prerequisite: [[HLTB15H3](#) and [HLTB16H3](#) and [STAB23H3](#)] or [enrolment in the Certificate in Computational Social Science]

Exclusion: [ANTC67H3](#)

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTC28H3: Special Topics in Health Sciences

An examination of a current topic relevant to health sciences. The specific topic will vary from year to year, and may include: Ecosystem Approaches to Zoonotic Disease; Climate Change and Health; Food Insecurity, Nutrition, and Health; Health and the Human-Insect Interface.

Prerequisite: [HLTB22H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC29H3: Special Topics in Health Sciences

An examination of a current topic relevant to health sciences. The specific topic will vary from year to year, and may include: Ecosystem Approaches to Zoonotic Disease; Climate Change and Health; Food Insecurity, Nutrition, and Health; Health and the Human-Insect Interface.

Prerequisite: [HLTB22H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTC30H3: Understanding Cancer: From Cells to Communities

This course introduces students to the cellular and molecular mechanisms underlying cancer and how these overlap with social and environmental determinants of health. This will allow for a wider exploration of risk factors and public health approaches to individual and population health. The social impact of cancer and the importance of patient advocacy and support will also be examined. This course will also delve into evolving concepts of cancer and breakthroughs in cancer therapies.

Prerequisite: [HLTB22H3](#)

Exclusion: BIO477H5, LMP420H1

Recommended Preparation: [HLTB44H3](#)

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HLTC42H3: Emerging Health Issues and Policy Needs

This course takes an interdisciplinary approach to helping students prepare to tackle complex emerging health issues and to explore ways of addressing these issues through public policy. A range of contemporary and newly-emerging health issues are discussed and analyzed in the context of existing policy constraints within Canada and worldwide.

Prerequisite: [HLTB40H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC43H3: Politics of Canadian Health Policy

This course examines the role of all levels of Canadian government in health and health care. The impact of public policies, health care policy, and access to health care services on the health of populations is considered. The course also examines the role of political parties and social movements in the policy change process.

Prerequisite: [HLTB40H3](#)

Exclusion: (POLC55H3), (HLTC03H3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC44H3: Comparative Health Policy Systems

This course surveys a selection of health care systems worldwide in relation to financing, reimbursement, delivery systems and adoption of new technologies. In this course students will explore questions such as: which systems and which public/private sector mixes are better at achieving efficiency and equity? How do these different systems deal with tough choices, such as decisions about new technologies? The set of international health care systems we focus on are likely to vary by term but will include a subset of OECD countries as well as countries with large populations that are heavily represented in Toronto such as China and India.

Prerequisite: [HLTB40H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC46H3: Globalization, Gender, and Health

This interdisciplinary course draws on diverse theoretical and analytical approaches that span the humanities, social sciences and life sciences to critically explore the diverse relationships between gender and health, in local and global contexts. Particular attention is given to intersections between sex, gender and other social locations and processes that impact health and health inequities across the lifespan, including the impacts of ableism, colonialism, hetero-normativity, poverty, racialization, and sexism on women's and men's health, and related health research and practice. Through course readings, case studies, group discussions, class activities, and course assignments, students will apply these theoretical lenses and develop analytical skills that : (1) advance a more contextualized understanding of gender and health across the lifespan, (2) provide important insights into gendered health inequities, and (3) speak to strategies and social movements that begin to address these challenges.

Prerequisite: [HLTB41H3](#) or [JDSB04H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC47H3: Institutional Ethnography in Action

How can we empirically research and understand the powers shaping the social organization of daily life? Engaging with the theory and methods pioneered by Canadian feminist sociologist Dorothy Smith, students learn to analyze and document how health care, social services, education, financial, pharmaceutical, psychiatry, labor, legal aid, criminal justice, emergency, and immigration systems frame and shape their everyday lives.

Prerequisite: [HLTB42H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC48H3: Special Topics in Health and Society

An examination of a current topic relevant to health and society. The specific topic will vary from year to year. Topics may include: Social Justice and Health Activism; Climate Change and Health; Labour, Precarity, and Health.

Prerequisite: [HLTB41H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC49H3: Indigenous Health

This course will examine the health and well-being of Indigenous peoples, given historic and contemporary issues. A critical examination of the social determinants of health, including the cultural, socioeconomic and political landscape, as well as the legacy of colonialism, will be emphasized. An overview of methodologies and ethical issues working with Indigenous communities in health research and developing programs and policies will be provided. The focus will be on the Canadian context, but students will be exposed to the issues of Indigenous peoples worldwide.

Same as [SOCC49H3](#)

Prerequisite: [HLTB41H3](#) or [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]]

Exclusion: [SOCC49H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTC50H3: The Human-Animal Interface

An intensive, interdisciplinary study of the human-animal relationship as represented through a range of literature, film, and other critical writings. Students will explore the theoretical underpinnings of "animality" as a critical lens through which human identity, health, and policy are conceptualized. Key topics include: animals in the human imagination, particularly in relation to health; animal-human mythologies; health, ethics, and the animal.

Prerequisite: [HLTB50H3](#)

Recommended Preparation: Prior experience in humanities courses at the secondary or post-secondary level.

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

HLTC51H3: Special Topics in Health and Society

An examination of a current topic relevant to the study of health and society. The specific topic will vary from year to year.

Same as [SOCC51H3](#)

Prerequisite: [HLTB41H3](#) or [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 from [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]]]

Exclusion: [SOCC51H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Major programs in Health and Society

[Link to UTSC Timetable](#)

HLTC52H3: Special Topics in Health Humanities

An examination of a current topic in Health Humanities. The specific topic will vary from year to year.

Prerequisite: [HLTB50H3](#)

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

HLTC53H3: Creative Research Practices in Aging

In this course, we will examine older age from an arts-based humanistic perspective, with particular focus on the representation of older age in the arts, and the role of arts-based therapies, creative engagement, and humanities-informed research initiatives involving older people and/or the aging process.

Prerequisite: [HLTB50H3](#) or enrolment in the Minor in Aging and Society

Recommended Preparation: [HLTB15H3](#) and [HLTC55H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

HLTC55H3: Methods in Arts-Based Health Research

This course introduces students to the practice of arts-based health research (ABHR), which involves the formal integration of creative art forms into health research methods and outcomes. Students will learn about the conceptual foundations of ABHR and explore various methods for generating, interpreting and representing health-related research (e.g., narrative, performance, visual arts, digital storytelling, or body mapping). With reference to concrete exemplars and experiential learning in creative forms, students will examine critical issues of methodological quality, evidence, research ethics, implementation challenges, and opportunities for arts-based health research in Canada and the global context.

Prerequisite: [HLTB50H3](#)

Recommended Preparation: [HLTB15H3](#), [HLTC04H3](#), [PHLB09H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HLTC56H3: Drawing Illness

For close to a century, comics as a medium have examined diverse topics, from the serious to the silly. Drawing Illness draws on interdisciplinary scholarship from disability studies, comics studies, comic histories, medical anthropology, history of medicine and public health to examine the ways in which graphic narratives have been utilized to tell a range of stories about illness, disability, grief, dying, death, and medicine.

Prerequisite: [HLTB50H3](#) or [[HLTB60H3](#) in combination with any course in Historical and Cultural Studies]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTC60H3: Disability History

This course introduces students to disability history, a subfield within both history and the interdisciplinary field of disability studies. Students will use critical perspectives from disability studies to interpret how the concept of disability has changed over time and across cultures. This course understands disability as a social and political phenomenon and seeks to understand the experiences of disabled people in the past around the world. Students enrolled in this course will read secondary and primary source texts, and draw on lectures, films, memoirs, popular culture, and art to examine the social and cultural construction and experiences of disability. Students will also gain an understanding of how historians conduct research, and the methods and problems of researching disability history. Historical themes include colonialism, industrialization, war, and bureaucracy; regions and time periods studied will be selected at the discretion of the instructor.

Prerequisite: [HLTB60H3](#) or [[HLTB50H3](#) and any course in Historical and Cultural Studies]

Recommended Preparation: An A-level course in Health and Society or Historical and Cultural Studies

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTC81H3: Health Professions and Practice

This course introduces students to health professions and practice with a focus on understanding the roles and responsibilities of health professionals, their scope of practices, and the key issues and challenges they face. The course will explore the evolution of healthcare delivery systems, the regulatory environment, and the ethical and professional considerations that impact the delivery of health care services through the lens of various health professions. Topics will also include the history and development of health professions and the interprofessional nature of health care delivery. The course will also examine, from the lens of various health professions, key issues and challenges facing health professionals such as health care disparities, health care reform, the use of technology, and other contemporary issues in healthcare.

Throughout the course students will engage in critical thinking, analysis, and discussion of current issues in health professions and practice. The course will also provide opportunities for students to explore potential career paths within the healthcare field and to develop skills necessary for success in health professions such as communication, teamwork and cultural competence.

Prerequisite: [HLTB40H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD01H3: Directed Readings in Health and Society

This is an advanced reading course in special topics for upper level students who have completed the available basic courses in Health and Society and who wish to pursue further intensive study on a relevant topic. Topic selection and approval will depend on the supervising instructor.

Prerequisite: Completion of at least 6.0 credits, including at least 1.5 credits at the C-level from the program requirements from one of the Major/Major Co-op programs in Health and Society; students must also have achieved a minimum CGPA of 2.5 and have permission of an instructor for enrollment.

[Link to UTSC Timetable](#)

HLTD02H3: Health Research Seminar

Provides senior students with the opportunity to apply methodological skills to a health research problem. Students will give presentations of their research proposals, and there may be a guest seminar on health research projects.

Prerequisite: Completion of at least 1.5 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health and Society

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD04H3: Advanced Topics in Health and Society

The topics presented in this course will represent a range of contemporary issues in health research. Topics will vary by instructor and term.

Prerequisite: Completion of at least 1.5 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health and Society
[Link to UTSC Timetable](#)

HLTD05H3: Directed Research on Health Services and Institutions

Provides students with the opportunity to analyze work of health institutions. Students taking this course will arrange, in consultation with the instructor, to work as a volunteer in a health institution. They will write a major research paper related to some aspect of their experience.

Prerequisite: Completion of at least 1.5 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health and Society and a minimum cGPA of 2.5 and permission of the instructor

Exclusion: (HLTC01H3)

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HLTD06H3: Migration, Medicine, and the Law

How does cultural representation and social construction shape understandings of persons with chronic illness, disability and genetic difference? Engaging with history and the present cross-culturally, students learn about language and framing; lay and medical knowledge; family memory and public secrets; the professions and immigration medicine; front-line bureaucracy and public health authority; asymptomatic disease and stigmatized illness; and dual loyalty dilemmas and institutionalized medicine.

Prerequisite: [HLTB42H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

HLTD07H3: Advanced Rehabilitation Sciences: Disability Studies and Lived Experiences of 'Normalcy'

This course builds on [HLTC17H3](#) by examining rehabilitation from the perspectives of researchers, clinicians, and clients. The course focuses on the historical role of rehabilitation, not only in improving health, but also in perpetuating the goal of 'normalcy'. Students will examine how rehabilitation impacts people, both at an individual and societal level, and explore the field of disability studies and its critical engagement with the message that disabled people "need to be repaired."

Prerequisite: [HLTC17H3](#) and an additional 1.5 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-op in Health and Society

Exclusion: [HLTD47H3](#) if taken before Summer 2018

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD08H3: Advanced Topics in Health Sciences

An examination of a current health sciences topic. The specific topic will vary from year to year, and may include: clinical epidemiology, an advanced nutrition topic, or the biology and population health impacts of a specific disease or illness condition.

Prerequisite: [[HLTC27H3](#)] and an additional [1.5 credits at the C-Level from the program requirements from the Major/Major Co-op program in Health Studies- Population Health]

Recommended Preparation: [HLTC19H3](#) or [HLTC25H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTD09H3: Population Perspectives on Reproductive Health

Reproductive health is defined by the World Health Organization as physical, mental, and social wellbeing across the life course in all domains related to the reproductive system. This course will draw on theories and methods from demography, epidemiology, medicine, and public health to examine the determinants and components of reproductive health. A particular emphasis will be placed on sexual health, family planning, preconception health, and perinatal health and on how these are understood in the context of a growing global population.

Prerequisite: [HLTC27H3](#) and 1.5 credits at the C-level in HLT courses from the requirements of the Major/Major Co-op program in Health Studies- Population Health

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTD11H3: Program and Policy Evaluation

This course provides an introduction to the field of program and policy evaluation. Evaluation plays an important role in evidence based decision making in all aspects of society. Students will gain insight into the theoretical, methodological, practical, and ethical aspects of evaluation across different settings. The relative strengths and weaknesses of various designs used in applied social research to examine programs and policies will be covered.

Same as [SOCD11H3](#)

Prerequisite: [[[STAB22H3](#) or [STAB23H3](#)] and [0.5 credit from [HLTC42H3](#), [HLTC43H3](#), [HLTC44H3](#)] and [an additional 1.0 credit at the C-Level from courses from the Major/Major Coop in Health Studies- Health Policy]] or [10.0 credits and [[SOCB05H3](#) and [SOCB35H3](#)] and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), or [SOCB47H3](#)]]

Exclusion: [SOCD11H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HLTD12H3: Advanced Topics in Health and Society

The topics presented in this course will represent a range of contemporary issues in health research. Topics will vary by instructor and term.

Prerequisite: Completion of 1.5 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health and Society

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD13H3: Advanced Topics in Global Health and Human Biology

An examination of a current topic relevant to global health, especially diseases or conditions that predominately affect populations in low-income countries. The specific topics will vary from year to year, and may include: HIV/AIDS; insect-borne diseases; the biology of poverty and precarity. The course will provide students with relevant information about social context and health policy, but will focus on the processes of disease transmission and its biological impact on human health.

Prerequisite: [HLTC26H3](#) and an additional 1.0 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health Studies- Population Health

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTD18H3: Dental Sciences

Dentistry is one of the oldest branches of medicine responsible for the treatment of diseases of oral cavity. This course will introduce students to the key concepts as well as the latest research in the dental sciences, including but not limited to craniofacial structures, bone physiology, odontogenesis, pathogenesis of oral diseases, and technology in dental sciences.

Prerequisite: [HLTB44H3](#), [HLTC19H3](#), [HLTC23H3](#) and 0.5 credit in any Physiology course

Exclusion: [HMB474H1](#)

Recommended Preparation: [ANTC47H3](#), [ANTC48H3](#), [BIOB33H3](#) and a working background in chemistry, biochemistry, genetics, and principles of inheritance would be beneficial

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Population Health Major Program

[Link to UTSC Timetable](#)

HLTD20H3: Advanced Topics in Sex, Gender, and the Life Course

An examination of a current health topic relevant to sex, gender, and the life course. The specific topic will vary from year to year, and topics may include: reproductive health; the biology and health impacts of aging; infant feeding, weaning, and nutrition; sexual health among youth. The course will provide students with relevant information about social context and health policy, but will focus on biological processes at specific life stages.

Prerequisite: [1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health Studies- Population Health](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTD21H3: Advanced Topics in Health and Society

The topics presented in this course will represent a range of contemporary issues in health research. Topics will vary by instructor and term.

Prerequisite: [1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD22H3: Advanced Topics in Health and Society

The topics presented in this course will represent a range of contemporary issues in health research. Topics will vary by instructor and term.

Prerequisite: [1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD23H3: Indigenous Peoples: Pandemics, Epidemics, and Outbreaks

This course will examine pandemics, epidemics, and outbreaks of contagious infectious diseases, specifically viruses (i.e. HIV, Ebola, SARS, hantavirus, smallpox, influenza) among Indigenous Peoples. Students will learn about the social, cultural, and historical impacts of the virus on Indigenous peoples and their communities with regards to transmission, treatment and prevention, public health measures and strategies, as well as ethical issues.

Prerequisite: [HLTC25H3](#) and 1.0 credit at the C-level from the program requirements from the Major/Major Co-op programs in Health Studies- Population Health

Corequisite: [HLTC27H3](#)

Recommended Preparation: [HLTC49H3/SOCC49H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD25H3: Advanced Topics in Environmental Health

The didactic portion of this course will examine emerging environmental health issues using case studies. In the hands-on portion of the course, students will learn a range of research skills - how to use the Systematic Reviews and Meta-Analyses (PRISMA) guidelines, evidence-based health and best practices, and the different elements of a successful grant proposal - while honing their researching, writing, and presenting skills.

Prerequisite: [HLTC24H3](#) with a minimum GPA of 2.7 (B-)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD26H3: Embodiment Across the Life Course

This course will introduce students to key conceptual and methodological approaches to studying experiences of embodiment at different points in the life course. It draws on range of social and cultural perspectives on bodily activity, exercise, disability, and representations of the body to encourage students to critically examine relationships between sociocultural dynamics and health.

Prerequisite: [HLTB15H3](#) and [HLTC22H3](#) and an additional 1.0 credit at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society or enrolment in the Minor in Aging and Society

Exclusion: [HLTD12H3](#) if taken in the Winter 2019 semester

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in Health Studies programs offered by the Department of Health and Society

[Link to UTSC Timetable](#)

HLTD27H3: Food Security, Food Sovereignty, and Health

Food security is an important determinant of health and well being, and yet in many areas of the world there are profound challenges to achieving it. Food sovereignty – the right of peoples to self-determined food production – has an important and complex relationship with food security. This course will examine the implications of food security and food sovereignty for health equity in the context of sub Saharan Africa.

Prerequisite: [HLTC26H3](#) and an additional 1.0 credit at the C-level from the program requirements from the Major/Major Co-op programs in Health Studies- Population Health

Exclusion: [HLTD22H3](#) if taken in Winter 2018 or Fall 2018 semester

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HLTD28H3: Innovations for Global Health

This course is designed to provide students with an in-depth knowledge of the role of technological and social innovations in global health. Through lectures, case studies, group projects and exciting guest lectures, students will gain an understanding of the process of developing and scaling technological and social innovations in low- and middle-income countries, taking into account the unique socio-cultural, financial and logistical constraints that are present in such settings.

Prerequisite: [HLTC26H3](#) and an additional 1.0 credit at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society

Exclusion: [\[HLTC47H3 if taken in Fall 2017 semester\], \[HLTD04H3 if taken in Winter 2019 semester\]](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HLTD29H3: Advanced Topics in Inequality, Inequity, and Health

An examination of a current topic in inequality, inequity, marginalization, social exclusion, and health outcomes. Topics may include: health and homelessness, poverty and sexual health, political conflict and refugee health. The course will provide students with relevant information about social context and health policy, but will focus on the physical and mental health impacts of various forms of inequity.

Prerequisite: Completion of 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

HLTD40H3: The Politics of Care, Self-Care, and Mutual Aid

Drawing on insights from critical social theory and on the experience of community partners, this course critically explores the ethics, economics, and politics of care and mutual aid. The course begins with a focus on informal care in our everyday lives, including self-care. We then move on to interrogate theories of care and care work in a variety of settings including schools, community health centres, hospitals, and long-term care facilities. The course is interdisciplinary, drawing on insights from scholarship across the humanities, social sciences, medicine, and public health.

Prerequisite: 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health Studies- Health Policy

Recommended Preparation: Interest in the Social Sciences or prior coursework in the Social Sciences.

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

HLTD44H3: Environmental Contaminants, Vulnerability, and Toxicity

This course is designed to provide an in-depth understanding of the potential effects on human health of exposure to environmental contaminants, with special attention to population groups particularly vulnerable to toxic insults.

Prerequisite: 1.5 credits chosen from the following:

[ANTC67H3](#), [[BIOA11H3](#) or [BIOA01H3](#)], [[BIOB33H3](#) or [HTLB33H3](#)], [BIOB35H3](#), [BIOC14H3](#), [BIOC65H3](#), [HTLB22H3](#), [HTLC22H3](#), [HTLC24H3](#), or [HTLC27H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD46H3: Violence and Health: Critical Perspectives

Violence is a significant public health, human rights, and human development problem that impacts millions of people worldwide. Relying on a critical public health perspective, critical social theories, and local and global case studies on anti-oppression, this course explores structural (causes of) violence, the impact violence has on (public) health and human development, and societal responses to treatment, prevention, and social transformation.

Prerequisite: 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health Studies - Health Policy

Recommended Preparation: [HTLC02H3](#) and [HTLC46H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD47H3: Advanced Topics in Health and Wellness

An examination of a current topic in health and wellness. Topics may include: disability, addiction, psychosocial wellbeing, social activism around health issues, Wellness Indices, Community Needs and Assets Appraisals. The course will focus on the contributing historical, social, and/or cultural factors, as well as relevant health policies.

Prerequisite: 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD48H3: Advanced Topics in Global Health

An examination of a current topic in global health, especially a disease or condition that predominantly impacts populations in low-income countries. The specific topic will vary from year to year. Topics may include: HIV/AIDS; war and violence, insect-borne diseases; policies and politics of water and sanitation; reproductive health and population policies, etc. The course will focus on historical factors, socio-political contexts, and health policies.

Prerequisite: 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD49H3: Global Health Governance: Thinking Alongside the World's Leaders

This advanced seminar course explores contemporary topics in global health governance as they are being discussed and debated by world leaders at key international summits, such as the World Health Summit. After developing an understanding of the historical and political economy context of the main actors and instruments involved in global health governance, contemporary global health challenges are explored. Topics and cases change based on global priorities and student interests, but can include: the impact of international trade regimes on global health inequities; the role transnational corporations and non-governmental organizations play in shaping the global health agenda; the impact globalization has had on universal health care and health human resources in low-income countries; and health care during complex humanitarian crises.

Prerequisite: 0.5 credit from [[HLTC02H3](#) or [HLTC43H3](#) or [HLTC46H3](#)] and an additional 1.0 credits at the C-level from the program requirements from the Major/Major Co-op program in Health Studies - Health Policy

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD50H3: Advanced Topics in Health Humanities

This advanced seminar will provide intensive study of a selected topic in and/or theoretical questions about the health humanities. Topics will vary by instructor and term but may include narrative medicine, stories of illness and healing, representations of older age and aging in literature and film, AIDS and/or cancer writing, representations of death and dying in literature and film, and the role of creative arts in health.

Prerequisite: [HLTB50H3](#) and an additional 1.5 credits at the C-level from the program requirements from the Minor program in Health Humanities

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HLTD51H3: Aging and the Arts

In this advanced seminar students will examine older age using the methods and materials of the humanities, with particular focus on: 1) the representation of aging and older age in the arts; and 2) the role of arts-based therapies and research initiatives involving older people and/or the aging process.

Prerequisite: [HLTB50H3](#) and an additional 1.5 credits at the C-level from the program requirements from the Minor program in Health Humanities

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HLTD52H3: Health Histories

An examination of a health topic in historical perspective. The specific topics will vary from year to year, and may include: histories of race, racialization, and health policy; history of a specific medical tradition; or histories of specific health conditions, their medical and popular representations, and their treatment (e.g. historical changes in the understanding and representation of leprosy or depression).

Prerequisite: [HLTB50H3](#) and an additional 1.5 credits at the C-level from the program requirements from the Minor program in Health Humanities

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

HLTD53H3: Advanced Topics in Health Humanities

An examination of a current topic in Health Humanities. The specific topic will vary from year to year.

Prerequisite: [HLTB50H3](#) and an additional 1.5 credits at the C-level from the program requirements from the Minor program in Health Humanities

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HLTD54H3: Toronto's Stories of Health and Illness

This seminar course explores stories of health, illness, and disability that are in some way tied to the City of Toronto. It asks how the Canadian healthcare setting impacts the creation of illness narratives. Topics will include major theorizations of illness storytelling ("restitution", "chaos," and "quest" narratives); narrative medicine; ethics and digital health storytelling.

Prerequisite: [HLTB50H3](#) and an additional 1.5 credits at the C-level from the program requirements from the Minor program in Health Humanities

Exclusion: [HLTD50H3](#) if taken in the Winter 2018 semester.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD56H3: Health Humanities Workshop: Documentary and Memoir

Advanced students of Health Humanities already know that creative work about important contemporary issues in health can help doctors, patients, and the public understand and live through complex experiences. But now, as health humanities practitioners, do we go about making new creative works and putting them out into the world? This upper-level seminar explores Documentary and Memoir as a political practice and supports students already versed in the principles and methods of health humanities in developing their own original work. Through a workshop format, students encounter artistic and compositional practices of documentary and memoir writing, film, and theatre to draw conclusions about what makes a documentary voice compelling, and consider the impact of works as a modality for communicating human experiences of health, illness, and disability through these mediated expressions.

Prerequisite: 1.5 credits at the C-level from the program requirements from the Minor program in Health Humanities

Recommended Preparation: [HLTB60H3](#) and [HLTC55H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

HLTD71Y3: Directed Research in Health and Society

In this year-long directed research course, the student will work with a faculty supervisor to complete an original undergraduate research project. During fall term the student will prepare the research proposal and ethics protocol, and begin data collection. In the winter term the student will complete data collection, analysis, and write-up.

Prerequisite: [HLTB15H3](#) and [STAB23H3](#) and a minimum CGPA of 3.0 and permission of the faculty supervisor

Recommended Preparation: [HLTB27H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD80H3: Critical Health Education

This course will investigate school- and community-based health education efforts that approach health as a complex social, biological, and cultural experience; critique and challenge prevailing understandings of health; and offer alternative theoretical, pedagogical, and curricular approaches to health and illness. Issues such as sexuality, gender, nation, race, social class, age, ability, and indigeneity will be central concerns in this study of health pedagogy, curriculum, and promotion.

Prerequisite: [HLTB41H3](#) and an additional 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

HLTD81H3: Health Professions Education

The quality of our health care system is dependent on initial and ongoing education supporting our health professionals. In response to ongoing and new challenges in health care, governments and institutions respond with novel ideas of enacting health care in improved ways. Health care institutions, policy makers, and the public have expectations of highly skilled, knowledgeable, and prepared individuals. As our understanding of health and health systems change, these expectations also change. Keeping up is in part the work of health professions education. Preparing individuals for these dynamic, complex, in some cases unpredictable, and everchanging health care service demands is necessary and complex. In this course, we explore the role and governance, structure, and contemporary multidisciplinary scientific advances of initial and continuing health professions education as a means of supporting the practice and quality of health care. We also explore the future of health professions and how health professions education is working to keep up.

Prerequisite: [HLTB40H3](#) and 1.5 credits at the C-level from the program requirements from the Major/Major Co-op programs in Health and Society

Recommended Preparation: [HLTC43H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Whether students are in Health Policy, Population Health Sciences or Health Humanities streams, education of health professions/professionals provides a mechanism (of many) for how health is achieved. Students in all streams will be given an opportunity to understand why and how health professions education (a specialized branch of education) can contribute. This will assist students (and future graduates) explore the role education may play in their contributions to the health care system.

[Link to UTSC Timetable](#)

HLTD82H3: Black Community Health: Education and Promotion

This course will delve into health promotion's inequities, notably those impacting Black communities. We examine how social determinants intersect with anti-Black racism, particularly during pandemics like HIV/AIDS and COVID-19. The Toronto Board of Health's 2020 declaration of anti-Black racism as a public health crisis underscores the urgency of addressing this issue, as Black Canadians continue to face disproportionate health disparities in areas such as life expectancy and chronic diseases.

Prerequisite: [HLTB41H3](#) and completion of 1.5 credits at the C-level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health and Society

Recommended Preparation: [HLTC27H3](#) and [HLTC42H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

HLTD96Y3: Directed Research in Paramedicine

This course is designed to permit critical analysis of current topics relevant to the broad topic of paramedicine. Students will work independently but under the supervision of an industry leader, practitioner and/or researcher involved in paramedicine, who will guide the in-depth study/research. Students report to the course instructor and paramedicine program supervisor to complete course information and their formal registration.

Prerequisite: Minimum of 14.0 credits including [PMDC54Y3](#) and [PMDC56H3](#) and [[PSYB07H3](#) or [STAB23H3](#)]

Exclusion: (BIOD96Y3)

[Link to UTSC Timetable](#)

IDSA01H3: Introduction to International Development Studies

History, theory and practice of international development, and current approaches and debates in international development studies. The course explores the evolution of policy and practice in international development and the academic discourses that surround it. Lectures by various faculty and guests will explore the multi-disciplinary nature of international development studies. This course is a prerequisite for all IDS B-level courses.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSA02H3: Experiencing Development in Africa

This experiential learning course allows students to experience first hand the realities, challenges, and opportunities of working with development organizations in Africa. The goal is to allow students to actively engage in research, decision-making, problem solving, partnership building, and fundraising, processes that are the key elements of development work.

Same as [AFSA03H3](#)

Exclusion: [AFSA03H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

IDSB01H3: Political Economy of International Development

Introduces students to major development problems, focusing on international economic and political economy factors. Examines trade, aid, international institutions such as the World Bank, the IMF and the WTO. Examines both conventional economic perspectives as well as critiques of these perspectives. This course can be counted for credit in ECM Programs.

Prerequisite: [[MGEA01H3](#)/(ECMA01H3) and [MGEA05H3](#)/(ECMA05H3)] or [[MGEA02H3](#)/(ECMA04H3) and [MGEA06H3](#)/(ECMA06H3)] and [IDSA01H3](#)

Exclusion: ECO230Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSB02H3: Development and Environment

The environmental consequences of development activities with emphasis on tropical countries. Environmental change in urban, rainforest, semi-arid, wetland, and mountainous systems. The influences of development on the global environment; species extinction, loss of productive land, reduced access to resources, declining water quality and quantity, and climate change.

Prerequisite: [IDSA01H3](#) or [EESA01H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

IDSB04H3: Introduction to International/Global Health

This course offers an introduction to the political, institutional, social, economic, epidemiological, and ideological forces in the field of international/global health. While considerable reference will be made to "high-income" countries, major emphasis will be placed on the health conditions of "low- and middle-income" countries – and their interaction with the development "aid" milieu. After setting the historical and political economy context, the course explores key topics and themes in global health including: international/global health agencies and activities; data on health; epidemiology and the global distribution of health and disease; the societal determinants of health and health equity; health economics and the organization of health care systems in comparative perspective; globalization, trade, work, and health; health humanitarianism in the context of crisis, health and the environment; the ingredients of healthy societies across the world; and social justice approaches to global health.

Prerequisite: 5.0 credits including [IDSA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSB06H3: Equity, Ethics and Justice in International Development

What constitutes equitable, ethical as well as socially and environmentally just processes and outcomes of development? This course explores these questions with particular emphasis on their philosophical and ideological foundations and on the challenges of negotiating global differences in cultural, political and environmental values in international development.

Prerequisite: [IDSA01H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

IDSB07H3: Confronting Development's Racist Past and Present

This course offers students an in-depth survey of the role race and racism plays in Development of Thought and Practice across the globe. Students will learn the multiple ways colonial imaginaries and classificatory schemes continue to shape International Development and Development Studies. A variety of conceptual frameworks for examining race, racism and racialization will also be introduced.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

IDSB10H3: Political Economy of Knowledge Technology and Development

Examines in-depth the roles of information and communication technology (ICT) in knowledge production and their impact on development. Do new forms of social media make communication more effective, equitable, or productive in the globalized world? How has network media changed governance, advocacy, and information flow and knowledge exchange and what do these mean for development?

Prerequisite: [IDSA01H3](#)

Exclusion: (ISTB01H3)

Breadth Requirements: Social and Behavioural Sciences

Note: Effective Summer 2013 this course will not be delivered online; instead, it will be delivered as an in-class seminar.

[Link to UTSC Timetable](#)

IDSB11H3: Global Development in Comparative Perspective

This course will focus on the importance of historical, socio-economic, and political context in understanding the varying development experiences of different parts of the Global South. In addition to an introductory and concluding lecture, the course will be organized around two-week modules unpacking the development experience in four different regions of the Global South – Latin America/Caribbean, Africa, the Middle East, and South/South East Asia.

Prerequisite: [IDSA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC01H3: Research Design for Development Fieldwork

Examines research design and methods appropriate to development fieldwork. Provides 'hands on' advice (practical, personal and ethical) to those preparing to enter "the field"; or pursuing development work as a career. Students will prepare a research proposal as their main course assignment.

Prerequisite: [9.0 credits including: [IDSA01H3](#) and [IDSB07H3](#)] and [at least 6.0 credits satisfying Specialist Co-op Program in International Development Studies Requirements 1 through 4]

Breadth Requirements: Social and Behavioural Sciences

Note: Limited to students enrolled in the Specialist (Co-op) Program in IDS. Students in other IDS programs may be admitted with permission of instructor subject to the availability of spaces.

[Link to UTSC Timetable](#)

IDSC02H3: Environmental Science and Evidence-Based Policy

The role science plays in informing environmental policy is sometimes unclear. Students in this interdisciplinary class will examine key elements associated with generating scientific environmental knowledge, and learn how this understanding can be used to inform and critique environmental policy. Discussions of contemporary domestic and international examples are used to highlight concepts and applications.

Prerequisite: 8.0 credits including [EESA01H3](#)

Recommended Preparation: [IDSB02H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

IDSC03H3: Contemporary Africa: State, Society, and Politics

This course is intended as an advanced critical introduction to contemporary African politics. It seeks to examine the nature of power and politics, state and society, war and violence, epistemology and ethics, identity and subjectivities, history and the present from a comparative and historical perspective. It asks what the main drivers of African politics are, and how we account for political organization and change on the continent from a comparative and historical perspective.

Same as [AFSC03H3](#).

Prerequisite:

[[IDSA01H3](#) or [AFSA01H3](#)] or by instructor's permission

Exclusion: [AFSC03H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC04H3: Project Management I

Studies the phases of the project management cycle with emphasis on situational analysis and identification of needs, project implementation, project monitoring and evaluation. Examines basic organizational development, the role of Canadian non-governmental organizations engaged in the delivery of development assistance as well as with CIDA's policies and practices.

Prerequisite: [IDSA01H3](#) and [1.0 credit at the B-level in IDS courses]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Restricted to students in the IDS Specialist and Major programs.

[Link to UTSC Timetable](#)

IDSC06H3: Directed Reading on Canadian Institutions and International Development

This Directed Readings course is designed for students who **already have an ongoing working relationship with a Canadian Development institution** (both non-government organizations and private agencies). The course will run parallel to the work experience. Students interested in this course must contact and obtain permission from the CCDS Associate Director prior to the beginning of term.

Prerequisite: [IDSA01H3](#) and [1.0 credit at the B-level in IDS courses]

Recommended Preparation: [IDSC04H3](#)

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

IDSC07H3: Project Management II

A case study approach building on Project Management I. Examines: the art of effective communication and negotiation, visioning, participatory and rapid rural appraisal; survey design and implementation; advanced financial management and budgeting; basic bookkeeping and spreadsheet design; results based management; environmental impact assessments; cross-cultural effectiveness; and gender and development.

Prerequisite: [IDSA01H3](#) and [IDSC04H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Limited to students in IDS Specialist and Major programs. Other students may be admitted with permission of instructor.

[Link to UTSC Timetable](#)

IDSC08H3: Media and Development

Critical perspectives on the effects of traditional and 'new' media on development policy and practice. The course examines the increasingly significant role the media plays in the development process, the ways in which media-generated images of development and developing countries affect development policy and the potential of 'new' media for those who are marginalized from the development process.

Prerequisite: [IDSA01H3](#) and [IDSB10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC10H3: Topics in International Development Studies

Contents to be determined by instructor.

Prerequisite: [IDSA01H3](#)

[Link to UTSC Timetable](#)

IDSC11H3: Issues in Global and International Health

Key global and international health issues are explored in-depth in three learning phases. We begin with a reading and discussion seminar on international/global health policy and politics. (Exact topic changes each year based on student interest and developments in the field). Next, students develop group projects designed to raise awareness around particular global and international health problems, culminating in UTSC International Health Week in the Meeting Place. The third phase --which unfolds throughout the course-- involves individual research projects and class presentations.

Prerequisite: 8.0 credits including [IDSA01H3](#) and [IDSB04H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC12H3: Economics of Small Enterprise and Microcredit

Considers the role of micro- and small/medium enterprise in the development process, as compared to the larger firms. Identifies the role of smaller enterprises in employment creation and a more equitable distribution of income. Examines policies which can contribute to these outcomes, including micro-credit. This course can be counted for credit in ECM Programs.

Prerequisite: [IDSA01H3](#) and [IDSB01H3](#)

Exclusion: [IDSB05H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC13H3: State Formation and the Politics of Development in the Global South: Explaining Divergent Outcomes

The state has proven to be one of the key factors paving the way for some countries in the Global South to escape conditions of underdevelopment and launch successful development programs over time. But, why have effective states emerged in some countries in the Global South and not in others? This course seeks to answer this question by investigating processes of "state formation" using a comparative historical approach.

The course will begin by introducing students to theories of state formation. These theories will raise important questions about state formation processes that include: What is a modern, "rational-legal" state in theory? What do states look like in practice? What is state capacity and what are its components? What is the infrastructural power of the state and how does it differ from the despotic power of a state? How do state efforts to extend infrastructural power ignite political battles for social control at both elite and popular sector levels of society? Finally, how do processes of state formation unfold over time? The course, then, dives into comparative examinations of state formation using examples from across the Global South – from Central and South America to Africa, the Middle East, South Asia, and East Asia.

Prerequisite: [IDSA01H3](#) or [POLB90H3](#)

Exclusion: [IDSC10H3](#) if taken in Winter 2023; [POLC90H3](#) if taken in Winter 2018, Winter 2019, Winter 2020, Winter 2021.

Recommended Preparation: [POLB91H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC14H3: The Political Economy of Food

Examines how institutions and power relations shape the production and distribution of food, particularly in the global South. The course evaluates competing theories of hunger and malnutrition. It also explores the historical evolution of contemporary food provisioning and evaluates the viability and development potential of alternative food practices.

Prerequisite: [IDSB01H3](#) or [FSTA01H3](#) and [FSTB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC15H3: Special Topics in International Development Studies

The topics presented in this course will represent a range of issues in international development studies. Topics will vary by instructor and term.

Prerequisite: 10.0 credits including [IDSA01H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

IDSC16H3: Populism, Development, and Globalization in the Global South

The rise of populism has been widespread and often linked to processes of economic globalization. This course explores the historical and more recent economic and social factors shaping populist movements and leaderships in the Global South.

Prerequisite: [IDSA01H3](#) or [POLB90H3](#)

Exclusion: [POL492H1](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

IDSC17H3: Development, Citizen Action and Social Change in the Global South

Explores the question of citizenship through theories of citizen participation and action in dialogue with a wide range of recent empirical case studies from the global south. Going beyond formal rights and status, the course looks at deeper forms of political inclusion and direct participation in decision-making on political and policy issues.

Prerequisite: [IDSA01H3](#) and [1.0 credit at the B-level in IDS courses]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

IDSC18H3: New Paradigms in Development: The Role of Emerging Powers

This course examines the growing role of the emerging powers - the BRICS countries grouping of Brazil, Russia, India, China and South Africa - in international development. The course examines recent development initiatives by these actors in Africa, Latin America and Asia. It also explores the question of whether BRICS-led development programs and practices challenge the top-down, expert led stances of past development interventions – from colonialism to the western aid era.

Prerequisite: [IDSA01H3](#) and [1.0 credit at the B-level in IDS courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSC19H3: Community-Driven Development: Cooperatives, Social Enterprises and the Black Social Economy

This course introduces students to alternative business institutions (including cooperatives, credit unions, worker-owned firms, mutual aid, and social enterprises) to challenge development. It investigates the history and theories of the solidarity economy as well as its potential contributions to local, regional and international socio-economic development. There will be strong experiential education aspects in the course to debate issues. Students analyze case studies with attention paid to Africa and its diaspora to combat exclusion through cooperative structures.

Same as [AFSC19H3](#)

Prerequisite: [AFSA01H3](#) or [IDSA01H3](#) or [POLB90H3](#) or permission of the instructor

Exclusion: [AFSC19H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

IDSC20H3: Critical Approaches to Community Engagement in Development

This course focuses on critical approaches to community engagement in international development. The first half of the course traces the history of critical and participatory approaches to community engagement in development. In the second half of the course students are trained in critical and ethical approaches to participatory community-engaged research. Student's learning will be guided by an iterative pedagogical approach aimed at facilitating dialogue between theory, practice and experience. Students taking this course will learn about the challenges faced by communities in their interactions with a range of development actors, including international development agencies, local NGOs, state actors and universities.

Prerequisite: [IDSA01H3](#) and [IDSB06H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

IDSC21H3: Power and Community-Based Research in Development

The course introduces students to the history and ethics of community-based research in development. We will focus on critical debates in Action Research (AR), Participatory Action Research (PAR), and Community Based Participatory Research (CBPR). Cases will be used to illustrate the politics of community-based research.

Prerequisite: [IDSC20H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

IDSD01Y3: Post-placement Seminar and Thesis

Normal enrolment in this course will be made up of IDS students who have completed their work placement. Each student will give at least one seminar dealing with their research project and/or placement. The research paper will be the major written requirement for the course, to be submitted no later than mid-March. The course will also include seminars by practicing professionals on a variety of development topics.

Prerequisite: [IDSA01H3](#) and students must have completed the first four years of the IDS Specialist Co-op Program or its equivalent and have completed their placement. Also, permission of the instructor is required.

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

IDSD02H3: Advanced Research Seminar in Critical Development Studies

An advanced seminar in critical development studies with an emphasis on perspectives and theories from the global South. The main purpose of the course is to help prepare students theoretically and methodologically for the writing of a major research paper based on secondary data collection. The theoretical focus on the course will depend on the interests of the faculty member teaching it.

Prerequisite: 14.0 credits including [IDSC04H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Restricted to students in the Specialist (non Co-op) Programs in IDS. If space is available, students from the Major Program in IDS may gain admission with the permission of the instructor.

[Link to UTSC Timetable](#)

IDSD05H3: Historical Perspectives on Global Health and Development

This seminar course examines the history of global/international health and invites students to contemplate the ongoing resonance of past ideologies, institutions, and practices of the field for the global health and development arena in the present. Through exploration of historical documents (primary sources, images, and films) and scholarly works, the course will cover themes including: the role of health in empire-building and capitalist expansion via invasion/occupation, missionary work, enslavement, migration, trade, and labor/resource extraction; perennial fears around epidemics/pandemics and their economic and social consequences; the ways in which international/global health has interacted with and reflected overt and embedded patterns of oppression and discrimination relating to race, Indigeneity, gender, and social class; and colonial and post-colonial health governance, research, and institution-building.

Prerequisite: [12.0 credits, including [IDSB04H3](#)] or permission of the instructor

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSD06H3: Feminist and Postcolonial Perspectives in Development Studies

This interdisciplinary course traces the advance of feminist and postcolonial thinking in development studies. The course serves as a capstone experience for IDS students and social science majors looking to fully engage with feminist and postcolonial theories of development. This course combines short lectures with student led-discussions and critical analyses of development thought and practice.

Prerequisite: 12.0 credits

Recommended Preparation: [IDSB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

IDSD07H3: Extractive Industries in Africa

This course examines resource extraction in African history. We examine global trade networks in precolonial Africa, and the transformations brought by colonial extractive economies. Case studies, from diamonds to uranium, demonstrate how the resource curse has affected states and economies, especially in the postcolonial period.

Same as [AFSD07H3](#)

Prerequisite: [10.0 credits including [[AFSA01H3](#) or [IDSA01H3](#) or [POLB90H3](#)]] or permission of instructor

Exclusion: [AFSD07H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

IDSD08H3: Community-Centered Media Tactics for Development Advocacy and Social Change

This course explores the intersection of community-centered research, art, media, politics, activism and how they intertwine with grass-root social change strategies. Students will learn about the multiple forms of media tactics, including alternative and tactical media (fusion of art, media, and activism) that are being used by individuals and grass-root organizations to promote public debate and advocate for changes in development-related public policies. Through case studies, hands-on workshops, community-led learning events, and a capstone project in collaboration with community organizations, students will gain practical research, media and advocacy skills in formulating and implementing strategies for mobilizing public support for social change.

Prerequisite: [IDSA01H3](#) and [1.0 credit in C-level IDS courses] and [0.5 credit in D-level IDS courses]

Exclusion: [IDSD10H3](#) (if taken in the Winter 2018, 2019, 2020 or 2021 sessions)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

IDSD10H3: Topics in International Development Studies

The topics presented in this course will represent a range of issues in international development studies. Topics will vary by instructor and term.

Prerequisite: 12.0 credits, including [IDSA01H3](#)
[Link to UTSC Timetable](#)

IDSD12H3: Topics in International Development Studies

The topics presented in this course will represent a range of issues in international development studies. Topics will vary by instructor and term.

Prerequisite: 12.0 credits, including [IDSA01H3](#)
[Link to UTSC Timetable](#)

IDSD13H3: Topics in International Development Studies

The topics presented in this course will represent a range of issues in international development studies. Topics will vary by instructor and term.

Prerequisite: 12.0 credits, including [IDSA01H3](#)
[Link to UTSC Timetable](#)

IDSD14H3: Directed Reading

The goal of the course is for students to examine in a more extensive fashion the academic literature on a particular topic in International Development Studies not covered by existing course offering. Courses will normally only be available to students in their final year of study at UTSC. It is the student's responsibility to find a faculty member who is willing to supervise the course, and the students must obtain consent from the supervising instructor and from the Chair/Associate Chair of the Department of Global Development Studies before registering for this course.

Prerequisite: 12.0 credits, including [IDSA01H3](#) and permission of the instructor

[Link to UTSC Timetable](#)

IDSD15H3: Directed Research

The goal of the course is for students to prepare and write a senior undergraduate research paper in International Development Studies. For upper-level students whose interests are not covered in one of the other courses normally offered. Courses will normally only be available to students in their final year of study at UTSC. It is the student's responsibility to find a faculty member who is willing to supervise the course, and the students must obtain consent from the supervising instructor and from the Chair/Associate Chair of the Department of Global Development Studies before registering for this course.

Prerequisite: 12.0 credits including [IDSA01H3](#) and permission of the instructor

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

IDSD16H3: Africana Political Economy in Comparative Perspective

This course analyzes racial capitalism among persons of African descent in the Global South and Global North with a focus on diaspora communities. Students learn about models for self-determination, solidarity economies and cooperativism as well as Black political economy theory.

Same as [AFSD16H3](#)

Prerequisite: [10.0 credits including [AFSA01H3](#) or [IDSA01H3](#) or [POLB90H3](#)] or permission of instructor

Exclusion: [AFSD16H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

IDSD19H3: The Role of Researcher-Practitioner Engagement in Development

This course focuses on recent theories and approaches to researcher-practitioner engagement in development. Using case studies, interviews, and extensive literature review, students will explore whether such engagements offer opportunities for effective social change and improved theory.

Prerequisite: 12.0 credits, including [IDSA01H3](#)

Recommended Preparation: [IDSC04H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

IDSD20H3: Thinking Conflict, Security, and Development

This course offers an advanced critical introduction to the security-development nexus and the political economy of conflict, security, and development. It explores the major issues in contemporary conflicts, the securitization of development, the transformation of the security and development landscapes, and the broader implications they have for peace and development in the Global South.

Same as [AFSD20H3](#).

Prerequisite: [12.0 including ([IDSA01H3](#) or [AFSA01H3](#) or [POLC09H3](#))] or by instructor's permission

Exclusion: [AFSD20H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

IDSD90H3: Public Policy and Human Development in the Global South

While domestic and international political factors have discouraged pro human development public policies in much of the global south, there have been some important success stories. This course examines the economic and social policies most successful in contributing to human development and explores the reasons behind these rare cases of relatively successful human development.

Same as [POLD90H3](#)

Prerequisite: [1.0 credit from: [IDSB01H3](#), [IDSB04H3](#), [IDSB06H3](#), [POLB90H3](#) or [POLB91H3](#)] and [2.0 credits at the C-level in any courses]

Exclusion: [POLD90H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

JOUA01H3: Introduction to Journalism and News Literacy I

An introduction to the social, historical, philosophical, and practical contexts of journalism. The course will examine the skills required to become news literate. The course will look at various types of media and the role of the journalist. Students will be introduced to specific techniques to distinguish reliable news from so-called fake news. Media coverage and analysis of current issues will be discussed.

Exclusion: (MDSA21H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUA02H3: Introduction to Journalism II

A continuation of [JOUA01H3](#).

Prerequisite: (MDSA21H3) or [JOUA01H3](#)

Exclusion: (MDSA22H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUA06H3: Contemporary Issues in Law and Ethics

An examination of the key legal and ethical issues facing Canadian journalists, with an emphasis on the practical: what a journalist needs to know to avoid legal problems and develop strategies for handling ethical challenges. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 10.0 credits including: [JOUB01H3](#) and [JOUB02H3](#) and [ACMB02H3](#)

Corequisite: [JOUB11H3](#) and [JOUB14H3](#) and [JOUB18H3](#) and [JOUB19H3](#)

Exclusion: (MDSB04H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

Joub01h3: Covering Immigration and Transnational Issues

An examination of Canadian coverage of immigration and transnational issues. With the shift in Canada's demographics, media outlets are struggling to adapt to new realities. We will explore how media frame the public policy debate on immigration, multiculturalism, diaspora communities, and transnational issues which link Canada to the developing world.

Prerequisite: [JOUA01H3](#) and [JOUA02H3](#)

Exclusion: (MDSB26H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

Joub02h3: Critical Journalism

The course examines the representation of race, gender, class and power in the media, traditional journalistic practices and newsroom culture. It will prepare students who wish to work in a media-related industry with a critical perspective towards understanding the marginalization of particular groups in the media.

Prerequisite: 4.0 credits including [JOUA01H3](#) and [JOUA02H3](#)

Exclusion: (MDSB27H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

Joub03h3: Business of Journalism

Today's 'contract economy' means full-time staff jobs are rare. Students will dissect models of distribution and engagement, discussing trends, predictions and future opportunities in media inside and outside the traditional newsroom. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 14.5 credits, including: [JOUB05H3](#) and [JOUB19H3](#) and [JOUC18H3](#) and [JOUC19H3](#) and [JOUC20H3](#)] and [([JOUB09H3](#)) or ([JOUB20H3](#))]; students must have a minimum CGPA of 2.0

Corequisite: [JOUC13H3](#) and [JOUC25H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

Joub11h3: News Reporting

Through research and practice, students gain an understanding of news judgment and value, finding and developing credible sources and developing interviewing, editing and curating skills. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 10.0 credits including: [JOUB01H3](#) and [JOUB02H3](#) and [ACMB02H3](#)

Corequisite: [JOUA06H3](#) and [JOUB14H3](#) and [JOUB18H3](#) and [JOUB19H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

Joub14h3: Mobile Journalism

Today, content creators and consumers both use mobile tools and technologies. Students will explore the principles of design, including responsive design, and how they apply to various platforms and devices. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 10.0 credits including: [JOUB01H3](#) and [JOUB02H3](#) and [ACMB02H3](#); students must have a minimum CGPA of 2.0

Corequisite: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB18H3](#) and [JOUB19H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUB18H3: Visual Storytelling: Photography and Videography

Applying photo-journalism principles to the journalist's tool of choice, the smartphone. Students will take professional news and feature photos, video optimized for mobile use and will capture credible, shareable visual cross-platform stories. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 10.0 credits, including [JOUB01H3](#) and [JOUB02H3](#) and [ACMB02H3](#)

Corequisite: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB14H3](#) and [JOUB19H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUB19H3: Data Management and Presentation

To develop stories from raw numbers, students will navigate spreadsheets and databases, and acquire raw data from web pages. Students will learn to use Freedom of Information requests to acquire data. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: [10.0 credits, including: [JOUA01H3](#) and [JOUA02H3](#) and [JOUB01H3](#) and [JOUB02H3](#) and [ACMB02H3](#)] and students must have a minimum CGPA of 2.0

Corequisite: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB14H3](#) and [JOUB18H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUB20H3: Interactive: Data and Analytics

Building the blending of traditional skills in reporting and writing with interactive production protocols for digital news. The course provides an introduction to web development and coding concepts. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 12.0 credits, including: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB14H3](#) and [JOUB18H3](#) and [JOUB19H3](#); students must have a minimum CGPA of 2.0

Corequisite: [JOUB05H3](#) and [JOUC18H3](#) and [JOUC19H3](#) and [JOUC20H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUB21H3: Witnessing and Bearing Witness

Journalists must observe and understand while responsibly contextualizing and communicating. This course critically examines the motivations and methods of how current events are witnessed but also how changing journalistic forms mediate the social function of bearing witness to communicate a diversity of experiences across matrices of time, space, power, and privilege.

Prerequisite: Enrollment in Major program in Media Studies and Journalism – Journalism Stream or Enrolment in the Specialist (Joint) Program in Journalism

Exclusion: ([ACMB02H3](#))

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

JOUB24H3: Journalism in the Age of Digital Media

Journalism is undergoing a revolutionary change. Old trusted formats are falling away and young people are consuming, producing, exchanging, and absorbing news in a different way. The course will help students critically analyze new media models and give them the road map they will need to negotiate and work in New Media.

Exclusion: ([MDSB24H3](#))

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUB39H3: Fundamentals of Journalistic Writing

An overview of the standard rules and techniques of journalistic writing. The course examines the basics of good writing style including words and structures most likely to cause problems for writers. Students will develop their writing skills through assignments designed to help them conceive, develop, and produce works of journalism.

Prerequisite: [([MDSA21H3](#)) or ([JOUA01H3](#)) and ([MDSA22H3](#)) or ([JOUA02H3](#)) and ([HUMA01H3](#))]

Exclusion: ([MDSB39H3](#))

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUC13H3: Entrepreneurial Reporting

Working in groups under faculty supervision from the newsroom, students will create, present and share significant portfolio pieces of multiplatform content, demonstrating expertise in credible, verifiable storytelling for discerning audiences. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: 14.5 credits, including: [[JOUB05H3](#) and [JOUC18H3](#) and [JOUC19H3](#) and [JOUC20H3](#)] and [([JOUB09H3](#)) or ([JOUB20H3](#))]; students must have a minimum CGPA of 2.0

Corequisite: [JOUB03H3](#) and [JOUC25H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUC18H3: Storyworks

This experiential learning course provides practical experience in communication, media and design industries, supporting the student-to-professional transition in advance of work placements, and graduation towards becoming practitioners in the field. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: [12.0 credits, including: [JOUA06H3](#), [JOUB11H3](#), [JOUB14H3](#), [JOUB18H3](#) and [JOUB19H3](#); students must have a minimum CGPA of 2.0

Corequisite: [JOUB05H3](#) and [JOUB20H3](#) and [JOUC19H3](#) and [JOUC20H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUC19H3: Social Media and Mobile Storytelling

Students will effectively use their mobile phones in the field to report, edit and share content, while testing emerging apps, storytelling tools and social platforms to connect with audiences. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: [12.0 credits, including: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB14H3](#) and [JOUB18H3](#) and [JOUB19H3](#); students must have a CGPA of 2.0

Corequisite: [JOUB05H3](#) and [JOUB20H3](#) and [JOUC18H3](#) and [JOUC20H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUC21H3: Podcasting

Students will learn the technical fundamentals and performance skills of audio storytelling and explore best practices before researching, interviewing, reporting, editing and producing original podcasts of professional journalistic quality.

Prerequisite: 12 credits, including: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB14H3](#) and [JOUB18H3](#) and [JOUB19H3](#)

Corequisite: [JOUB20H3](#), [JOUC18H3](#), [JOUC19H3](#), [JOUC21H3](#), [JOUC22H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

JOUC22H3: Advanced Video and Documentary Storytelling

Students will build on the skills in the Visual Storytelling course from the previous semester and focus on the creation and distribution of short- and long-form video for mobile devices and social platforms. Emphasis will be placed on refining interviewing skills and performance and producing documentary-style journalism.

Prerequisite: 12 credits, including: [JOUA06H3](#) and [JOUB11H3](#) and [JOUB14H3](#) and [JOUB18H3](#) and [JOUB19H3](#)

Corequisite: [JOUB20H3](#), [JOUC18H3](#), [JOUC19H3](#), [JOUC21H3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

JOUC25H3: Field Placement

In Field Placement, students use theoretical knowledge and applied skills in professional journalistic environments. Through individual work and as team members, students create editorial content on various platforms and undertake academic research and writing assignments that require them to reflect upon issues arising from their work placement experience. This course is taught at Centennial College and is open only to students in the Specialist (Joint) program in Journalism.

Prerequisite: Students must be in good standing and have successfully completed groups 1, 2, and be completing group 3 of the Centennial College phase of the Specialist (Joint) program in Journalism.

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

Note: This course will be graded as a CR if a student successfully completes their internship; and as NCR if the internship was unsuccessful. The NCR will impact the CGPA and count as a 0.0 CGPA value on a transcript.

[Link to UTSC Timetable](#)

JOUC30H3: Critical Approaches to Style, Form and Narrative

The forms of Journalism are being challenged as reporting styles diverge and change overtime, across genres and media. New forms of narrative experimentation are opened up by the Internet and multimedia platforms. How do participatory cultures challenge journalists to experiment with media and language to create new audience experiences?

Prerequisite: [MDSB05H3](#) and [JOUB39H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students in the Specialist (Joint) program in Journalism.

[Link to UTSC Timetable](#)

JOUC31H3: Journalism, Information Sharing and Technological Change

The nexus between journalism, civic engagement and changing technologies presents opportunities and challenges for the way information is produced, consumed and shared. Topics range from citizen and networked journalism, mobile online cultures of social movements and everyday life, to the complicated promises of the internet's democratizing potential and data-based problem solving.

Prerequisite: [JOUB24H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students in the Specialist (Joint) program in Journalism.

[Link to UTSC Timetable](#)

JOUC60H3: Diasporic Media

New media technologies enable more production and distribution of culturally, ethnically and linguistically diverse voices than ever before. Who produces these diverse voices and how accessible are these media? This course explores various types of diasporic media from century-old newspapers to young and hip news and magazine blogs, produced by and for members of a multicultural society.

Same as [MDSC34H3](#)

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: [MDSC34H3](#), (MDSC60H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

JOUC62H3: Media, Journalism and Digital Labour

This course explores themes of labour in *news* media and *new* media. Topics include labour conditions for media workers across sectors; the labour impacts of media convergence; and the global distribution of media labour including content generation and management. The course is structured by intersectional analyses, studying how race and racism, class, gender, sex and sexism, sexuality, nationality, global location and citizenship status, Indigeneity and religion shape our experiences of media, journalism and labour.

Same as [MDSC37H3](#)

Prerequisite: [MDSA01H3](#) and [MDSB05H3](#) or [JOUA01H3](#) and [JOUA02H3](#) or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: [MDSC37H3](#), (MDSC62H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

JOUC80H3: Understanding Audiences in the Digital Age

Understanding the interests and goals of audiences is a key part of media production. This course introduces communication research methods including ratings, metrics, in-depth interviews, and focus groups. The focus of class discussion and research project is to use these methods to be able to understand the nature of audiences' media use in the digital age.

Same as [MDSC25H3](#)

Prerequisite: [2.0 credits at the B level in MDS courses] or [2.0 credits at the B level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: [MDSC25H3](#), (MDSC80H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

JOUD10H3: Senior Seminar in Journalism

A project-oriented capstone course requiring students to demonstrate the skills and knowledge necessary for contemporary journalism. Students will create a project that will serve as part of a portfolio or as a scholarly exploration of the state of the mass media. This course is open only to students in the Journalism Joint Program.

Prerequisite: [JOUB03H3](#) and [JOUC13H3](#) and [JOUC25H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

JOUD11H3: Senior Research Seminar in Media and Journalism

Focusing on independent research, this course requires students to demonstrate the necessary analysis, research and writing skills required for advanced study. This seminar course provides the essential research skills for graduate work and other research-intensive contexts. Students will design and undertake unique and independent research about the state of journalism.

Same as [MDSD11H3](#)

Prerequisite: [ACMB02H3](#) and [an additional 4.5 credits in MDS or JOU courses, 1.0 credit of which must be at the C-level]

Exclusion: [MDSD11H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist (Joint) program in Journalism.

[Link to UTSC Timetable](#)

JOUD12H3: Journalism at the Intersection of Politics, Economics and Ethics

Journalism is a field that influences – and is influenced by – politics, finance, and civil society. This course raises contentious questions about power and responsibility at the core of journalism's role in society. Challenges to the obligations of responsible journalism are examined through changing economic pressures and ties to political cultures.

Prerequisite: [1.0 credit from the following: [JOUC30H3](#), [JOUC31H3](#), [JOUC62H3](#), [JOUC63H3](#)]

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students in the Specialist (Joint) program in Journalism.

[Link to UTSC Timetable](#)

JOUD13H3: Surveillance, Censorship, and Press Freedom

There is a technological and strategic arms race between governmental, military, and corporate entities on the one hand and citizens, human rights workers, and journalists on the other. Across diverse geopolitical contexts, journalistic work faces systematic surveillance alongside the censorship of free speech and a free internet. This course examines those threats to press freedom and how the same technologies support collaboration among citizens and journalists—across borders, languages, and legal regimes—to hold abuses of power to account.

Prerequisite: 0.5 credits at JOU C-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGA10H3: Beginner Korean I

Beginner Korean I is an introductory course to the Korean language. Designed for students with no or minimal knowledge of the language, the course will first introduce the Hangeul alphabet (consonants and vowels) and how words are constructed (initial, medial, final sounds). Basic grammar patterns, frequently used vocabulary, and common everyday topics will be covered. Weekly cultural titbits will also be introduced to assist and enrichen the language learning experience. The overall aim of the course is to give students a strong grasp of the basics of the Korean language as well as elements of contemporary Korean culture.

Exclusion: [EAS110Y1](#) ([UTSG](#))

[EAS211Y1](#) ([UTSG](#)) Not open to native speakers of Korean (more than minimal knowledge of Korean etc.); the instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, with support from program administration as needed.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGA12H3: Beginner Korean II

Beginner Korean II is the continuation of Beginner Korean I. Designed for students who have completed Beginner Korean I, the course will build upon and help to solidify knowledge of the Korean language already learnt. Additional grammar patterns, as well as commonly used vocabulary and expressions will be covered. Further weekly cultural titbits will also be introduced to assist and enrichen the language learning experience. The overall aim of the course is to give students a stronger grasp of beginner level Korean, prepare them for higher levels of Korean language study, increase their knowledge of contemporary Korean culture and enable them to communicate with Korean native speakers about daily life.

Prerequisite: [LGGA10H3](#): Beginner Korean I

Exclusion: [EAS110Y1](#) ([UTSG](#)) [EAS211Y1](#) ([UTSG](#)) Not open to native speakers of Korean (more than minimal knowledge of Korean etc.); the instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, with support from program administration as needed.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGA60H3: Introductory Standard Chinese I

A comprehensive introduction to Modern Standard Chinese (also known as Mandarin) as a foreign or second language for students with minimal or no previous knowledge of any Chinese dialect. This course emphasizes integrated practical Chinese in listening, speaking, reading, writing (from characters to compositions) and translation.

Exclusion: All EAS, CHI and LGG Chinese language courses. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGA61H3: Introductory Standard Chinese II

A continuation of [LGGA60H3](#). This course will build on the skills learned in [LGGA60H3](#).

Prerequisite: [LGGA60H3](#) or (LGGA01H3)

Exclusion: All EAS, CHI and LGG Chinese courses except [LGGA60H3](#) or (LGGA01H3). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LGGA64H3: Chinese I for Students with Prior Backgrounds

An introduction to Modern Standard Chinese for students who speak some Chinese (any dialect) because of their family backgrounds but have minimal or no literacy skills in the language. Emphasis is placed on Mandarin phonetics and written Chinese through reading, writing and translation.

Exclusion: (LGGA62H3), (LGGB64H3). All EAS, CHI and LGG Chinese language courses. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGA65H3: Chinese II for Students with Prior Backgrounds

A continuation of [LGGA64H3](#).

Prerequisite: [LGGA64H3](#) or (LGGA62H3)

Exclusion: (LGGA63H3), (LGGB65H3). All EAS, CHI and LGG Chinese language courses except [LGGA64H3](#) or (LGGB64H3) or (LGGA62H3). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LGGA70H3: Introductory Hindi I

An elementary course for students with no knowledge of Hindi. Students learn the Devanagari script and the Hindi sound system in order to start reading and writing in Hindi. The course also develops listening and speaking skills through culturally-based materials. Course materials are enhanced by audio-visual and computer-based activities.

Exclusion: HIN212Y, NEW212Y, [LGGA72Y3](#), or any knowledge of Hindi. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: Students who speak Hindi or Urdu as a home language should enrol in [LGGB70H3](#) or [LGGB71H3](#).

[Link to UTSC Timetable](#)

LGGA71H3: Introductory Hindi II

A continuation of [LGGA70H3](#).

Prerequisite: [LGGA70H3](#)

Exclusion: HIN212Y, NEW212Y, [LGGA72Y3](#), or knowledge of Hindi beyond materials covered in [LGGA70H3](#). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LGGA72Y3: Intensive Introductory Hindi

This is an intensive elementary course for students with no knowledge of Hindi. It combines the materials taught in both [LGGA70H3](#) and [LGGA71H3](#). Students will learn the Devanagari script and the Hindi sound system in order to start reading and writing in Hindi. The course also develops listening and speaking skills through culturally-based materials. Course materials are enhanced by audio-visual and computer-based activities.

Exclusion: LGGA70H, LGGA71H, HIN212Y, NEW212Y, any prior knowledge of Hindi. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute.

[Link to UTSC Timetable](#)

LGGA74H3: Introductory Tamil I

An elementary course for students with minimal or no knowledge of Tamil. Students learn the Tamil script and sound system. The course also develops listening and speaking skills through culturally-based materials. Course materials are enhanced by audio-visual and computer-based activities.

Exclusion: NEW213Y, [LGGA76Y3](#), or high school Tamil, more than minimal knowledge of Tamil. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LGGA75H3: Introductory Tamil II

A continuation of [LGGA74H3](#).

Prerequisite: [LGGA74H3](#)

Exclusion: NEW213Y, [LGGA76Y3](#), or knowledge of Tamil beyond materials covered in [LGGA74H3](#). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LGGA76Y3: Intensive Introductory Tamil

An intensive elementary course for students with minimal or no knowledge of Tamil. Students learn the Tamil script and sound system. The course also develops listening and speaking skills through culturally-based materials. Course materials are enhanced by audio-visual and computer based activities.

Exclusion: [LGGA74H3](#), [LGGA75H3](#), NEW213Y, high school Tamil, more than minimal knowledge of Tamil. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute.

[Link to UTSC Timetable](#)

LGGA78Y3: Intensive Introductory Bengali

This is an elementary course for students with no knowledge of Bengali. Students will learn the Bengali script and sound system in order to start reading and writing in Bengali. The course also develops listening and speaking skills through culturally-based materials. Course materials are enhanced by audio-visual and computer based activities.

Exclusion: Any knowledge of Bengali. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute.

[Link to UTSC Timetable](#)

LGGA80H3: Introductory Japanese I

A beginning course for those with minimal or no knowledge of Japanese. The course builds proficiency in both language and culture. Language practice includes oral skills for simple daily conversation; students will be introduced to the Japanese writing systems and learn to read and write simple passages.

Exclusion: EAS120Y or [LGGA82Y3](#). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGA81H3: Introductory Japanese II

Continuation of Introductory Japanese I.

Prerequisite: [LGGA80H3](#)

Exclusion: EAS120Y or [LGGA82Y3](#). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LGGA82Y3: Intensive Introductory Japanese

This course is an intensive elementary course for those with minimal or no knowledge of Japanese. It combines the materials taught in both [LGGA80H3](#) and [LGGA81H3](#), and builds on proficiency in both language and culture. Language practice includes oral skills for simple daily conversation. Students will also be introduced to the Japanese writing systems and learn to read and write simple passages.

Exclusion: LGGA80H, LGGA81H, EAS120Y. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute.

[Link to UTSC Timetable](#)

LGGA90Y3: Intensive Introductory Spanish

This course is an intensive elementary course in written and spoken Spanish, including comprehension, speaking, reading, and writing. It is designed for students who have no previous knowledge of Spanish. The course will develop listening and speaking skills through culturally-based materials, which will be enhanced by audio-visual and computer-based activities.

Exclusion: Grade 12 Spanish, LGGA30H, LGGA31H, SPA100Y, native or near-native proficiency in Spanish. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute at UTSC.

[Link to UTSC Timetable](#)

LGGA91Y3: Intensive Introductory Modern Standard Arabic

An introduction to the basic grammar and vocabulary of standard Arabic - the language common to the Arab world. Classroom activities will promote speaking, listening, reading, and writing. Special attention will be paid to reading and writing in the Arabic script.

Exclusion: LGGA40H, LGGA41H, ARA212Y, (NMC210Y), NML210Y, Arabic instruction in high school, prior knowledge of spoken Arabic. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute.

[Link to UTSC Timetable](#)

LGGA95Y3: Intensive Introduction to a Featured Language

This is an intensive elementary course for students with minimal to no knowledge of the featured language. Students will learn the script and sound system so they may begin to read and write in this language. The course will develop listening and speaking skills through culturally-based materials, which will be enhanced by audio-visual and computer-based activities. **Students may not repeat this course for credit**, including when the current featured language is different from previous featured languages.

Exclusion: Exclusions will vary, dependent on the language offered; students are cautioned that duplicating their studies, whether inadvertently or otherwise, contravenes UTSC academic regulations.

Breadth Requirements: Arts, Literature and Language

Note: This is a 1.0 credit course that will be offered only in the Summer semesters as part of the Summer Language Institute; it may not be offered every summer. When the course is offered, the featured language and exclusions will be indicated on the Course Timetable.

[Link to UTSC Timetable](#)

LGGB60H3: Intermediate Chinese I

This course will develop listening, speaking, reading, and writing skills in Standard Chinese. Writing tasks will help students to progress from characters to compositions and will include translation from Chinese to English and vice versa. The course is not open to students who have more than the rudiments of Chinese.

Prerequisite: [LGGA61H3](#) or (LGGA02H3)

Exclusion: All EAS and CHI 200- and higher level Chinese language courses; all B- and higher level LGG Chinese language courses; native speakers of any variety of Chinese. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGB61H3: Intermediate Chinese II

A continuation of [LGGB60H3](#).

Prerequisite: [LGGB60H3](#)

Exclusion: All EAS and CHI 200- and higher level language Chinese courses; all B- and higher level LGG Chinese language courses except [LGGB60H3](#), [LGGA64H3](#), and (LGGB64H3). All native speakers of any variety of Chinese. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGB62H3: Intermediate Chinese for Heritage Students I

This course will further improve the literacy skills of heritage students by studying more linguistically sophisticated and topically extensive texts. Those who have not studied pinyin, the Mandarin pronunciation tool, but know about 600-800 complex or simplified Chinese characters should take this course instead of courses [LGGA64H3](#) and [LGGA65H3](#).

Prerequisite: [LGGA65H3](#) or (LGGA63H3) or equivalent
Exclusion: All EAS and CHI 200- and higher level language Chinese courses; all B- and higher level LGG language Chinese courses. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course, including those students who meet the prerequisite.
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LGGB63H3: Intermediate Chinese for Heritage Students II

A continuation of [LGGB62H3](#).

Prerequisite: [LGGB62H3](#)
Exclusion: All EAS and CHI 200- and higher level language Chinese courses; all B- and higher level LGG Chinese language courses except [LGGB62H3](#).
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

LGGB70H3: Hindi I for Students with Prior Background

Develops language and literacy through the study of Hindi cinema, music and dance along with an introduction to theatrical and storytelling traditions. The course enhances acquisition of cultural competence in Hindi with composition and conversation, complemented by culture-based material, film and other media.

Exclusion: Not for students educated in India. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LGGB71H3: Hindi II for Students with Prior Background

Continuation of [LGGB70H3](#).

Prerequisite: [LGGB70H3](#)
Exclusion: Not for students educated in India. The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course including those students who meet the prerequisite.
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

LGGB74H3: Intermediate Tamil

Tamil language taught through culture for students with heritage language skills or prior formal study. The cultures of South India, Sri Lanka and diaspora populations will be studied to build literacy skills in the Tamil script as well as further development of speaking and listening skills.

Prerequisite: [LGGA75H3](#)
Exclusion: Not for students educated in Tamil Naadu or Sri Lanka.
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LGGC60H3: Advanced Chinese I

This course develops all language skills in speaking, listening, reading, writing, and translation, with special attention to idiomatic expressions. Through a variety of texts and interactive materials, students will be introduced to aspects of Chinese life and culture.

Prerequisite: [LGGB61H3](#) or (LGGB04H3) or equivalent
Exclusion: [LGGC61H3](#) or higher at UTSC, and all third and fourth year Chinese language courses at FAS/UTSG and UTM
Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LGGC61H3: Advanced Chinese II

A continuation of [LGGC60H3](#).

Prerequisite: [LGGC60H3](#) or equivalent
Exclusion: [LGGC62H3](#) or higher at UTSC and all third and fourth year Chinese language courses at FAS/UTSG and UTM.
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

LGGC62H3: Cultures in the East and West

This course focuses on similarities and differences between Chinese and Western cultures through a variety of cultural and literary materials. Students will further develop their language skills and cultural awareness through reading, writing, and translation.

Exclusion: (LGGB66H3), (LGGB67H3), [LGGC64H3](#), [LGGC65H3](#), [LGHD66H3](#)/(LGGC67H3), [LGHD67H3](#)/(LGGC66H3)

Breadth Requirements: Arts, Literature and Language
Note: 1. This course is not required for the Minor program in English and Chinese Translation. 2. Students may take this course before or after [LGGC63H3](#).
[Link to UTSC Timetable](#)

LGGC63H3: Canada, China, and Beyond

This course focuses on aspects of Canadian and Chinese societies, and related regions overseas. Through a variety of text and non-text materials, in Chinese with English translation and in English with Chinese translation, students will further improve their language skills and have a better understanding of Canada, China, and beyond.

Exclusion: (LGGB66H3), (LGGB67H3), [LGGC64H3](#), [LGGC65H3](#), [LGGD66H3](#)/(LGGC67H3), and [LGGD67H3](#)/(LGGC66H3)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: 1. This course is not required for the Minor program in English and Chinese Translation.
2. Students may take [LGGC63H3](#) before or after [LGGC62H3](#).
[Link to UTSC Timetable](#)

LGGC64H3: Reading Chinese and English: China Inside Out

Intended for students who read Chinese and English well. Complex-simplified character conversion and vice versa, as well as English-Chinese and Chinese-English bilingual texts, are emphasized through reading, discussion, and translation in a variety of topics from, and outside of, Greater China, presentations, translation comparison, translation, and translation criticism.

Exclusion: (LGGB66H3). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: Arts, Literature and Language

Note: 1. This course is bilingual, and priority will be given to students enrolled in the Minor in English and Chinese Translation.
2. This course may be taken before or after [LGGC65H3](#), [LGGD66H3](#), and/or [LGGD67H3](#).
3. Students who have taken this course should not subsequently take [LGGC60H3](#), [LGGC61H3](#), [LGGC62H3](#), [LGGC63H3](#), or any lower level LGG Chinese courses for credit.
[Link to UTSC Timetable](#)

LGGC65H3: Reading Chinese and English: Global Perspectives

Designed for students who read Chinese and English well. Complex-simplified Chinese character conversion and vice versa, as well as English-Chinese and Chinese-English bilingual texts are emphasized through reading, discussion, and translation in a variety of topics from global perspectives, presentations, translation and translation comparison, and translation criticism.

Exclusion: (LGGB67H3). The instructor has the authority to exclude students whose level of proficiency is unsuitable for the course.

Breadth Requirements: History, Philosophy and Cultural Studies

Note: 1. This course is bilingual and priority will be given to students enrolled in the Minor in English and Chinese Translation.
2. This course may be taken before or after [LGGC64H3](#), [LGGD66H3](#), and/or [LGGD67H3](#).
3. Students who have taken this course may not subsequently take [LGGC60H3](#), [LGGC61H3](#), [LGGC62H3](#), [LGGC63H3](#), or any lower level LGG Chinese courses for credit.
[Link to UTSC Timetable](#)

LGGC70H3: Advanced Hindi: From Hindustan to Modern India

Advanced language learning through an introduction to the historical development of the Hindi language. Students develop language skills through the study of educational structure, and literary and cultural institutions in colonial and postcolonial India. The course studies a variety of texts and media and integrates composition and conversation.

Prerequisite: [LGGB70H3](#) and [LGGB71H3](#)

Exclusion: Not for students educated in India.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LGGD66H3: Literary Chinese and English Translations

This course examines Chinese literary masterpieces of the pre-modern era and their English translations. They include the prose and poetry of many dynasties as well as examples in Literary Chinese of other genres that are still very much alive in Chinese language and society today. An in-depth review of the English translations will be strongly emphasized.

Prerequisite: A working knowledge of Modern Chinese and English

Exclusion: (LGGC67H3), (EAS306Y), EAS358Y1, EAS455H1, EAS458H1, CHI311H5, CHI408H5, CHI409H5

Breadth Requirements: History, Philosophy and Cultural Studies

Note: 1. Priority will be given to students enrolled in the Minor in English and Chinese Translation.

2. Students who have taken this course should not subsequently take lower-level Chinese or Chinese/English bilingual courses for credit except [LGGC64H3](#) and [LGGC65H3](#).

3. This course may be taken before or after [LGGC64H3](#), [LGGC65H3](#), and/or [LGGD67H3](#).

[Link to UTSC Timetable](#)

LGGD67H3: Classical Chinese and English Translations

This course examines Chinese classics and their English translations, such as *The Book of Documents*, *The Analects of Confucius*, *The Mencius*, *The Dao De Jing*, and other philosophical maxims, proverbial sayings, rhyming couplets, idioms and poems that still have an impact on Chinese language and culture today.

Prerequisite: A working knowledge of Modern Chinese and English

Exclusion: (LGGC66H3), (EAS206Y), EAS218H1, (EAS306Y), EAS358Y1, EAS455H1, EAS458H1, CHI311H5, CHI408H5, CHI409H5

Breadth Requirements: Arts, Literature and Language

Note: 1. Priority will be given to students enrolled in the Minor in English and Chinese Translation.

2. This course may be taken before or after [LGGC64H3](#), [LGGC65H3](#), and/or [LGGD66H3](#)

3. Students who have taken this course should not subsequently take lower-level Chinese or Chinese/English bilingual courses for credit except [LGGC64H3](#) and/or [LGGC65H3](#).

[Link to UTSC Timetable](#)

LINA01H3: Introduction to Linguistics

An introduction to the various methods and theories of analyzing speech sounds, words, sentences and meanings, both in particular languages and language in general.

Exclusion: (LIN100Y), LIN101H, LIN102H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LINA02H3: Applications of Linguistics

Application of the concepts and methods acquired in [LINA01H3](#) to the study of, and research into, language history and language change; the acquisition of languages; language disorders; the psychology of language; language and in the brain; and the sociology of language.

Prerequisite: [LINA01H3](#)

Exclusion: (LIN100Y), LIN101H, LIN102H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LINB04H3: Phonology I

Practice in analysis of sound patterns in a broad variety of languages.

Prerequisite: [LINB09H3](#)

Exclusion: LIN229H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

LINB06H3: Syntax I

Practice in analysis of sentence structure in a broad variety of languages.

Prerequisite: [LINA01H3](#)

Exclusion: LIN232H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LINB09H3: Phonetics: The Study of Speech Sounds

An examination of physiological and acoustic bases of speech.

Prerequisite: [LINA01H3](#)

Exclusion: LIN228H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

LINB10H3: Morphology

Core issues in morphological theory, including properties of the lexicon and combinatorial principles, governing word formation as they apply to French and English words.

Prerequisite: [LINA01H3](#)

Corequisite: [LINB04H3](#) and [LINB06H3](#)

Exclusion: LIN231H, LIN333H, (LINB05H3), (LINC05H3) FRE387H, (FREC45H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

LINB18H3: English Grammar

Description and analysis of the structure of English, including the sentence and word structure systems, with emphasis on those distinctive and characteristic features most of interest to teachers and students of the language.

Exclusion: LIN204H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LINB19H3: Computers in Linguistics

The course will provide an introduction to the use of computer theory and methods to advance the understanding of computational aspects of linguistics. It will provide basic training in computer programming techniques employed in linguistics such as corpus mining, modifying speech stimuli, experimental testing, and data analysis.

Prerequisite: [LINA02H3](#)

Exclusion: Any computer science course except
[\[CSCA20H3, PSYC03H3\]](#)

Breadth Requirements: Quantitative Reasoning

Note: Priority will be given to students in Specialist/Specialist Co-op programs in Linguistics or Psycholinguistics, or Major/Major Co-op programs in Linguistics. Students in the Minor program in Linguistics, followed by students in other programs, will be admitted as space permits.

[Link to UTSC Timetable](#)

LINB20H3: Sociolinguistics

The study of the relationship between language and society. Topics include: how language reflects and constructs aspects of social identity such as age, gender, socioeconomic class and ethnicity; ways in which social context affects speakers' use of language; and social factors which cause the spread or death of languages.

Prerequisite: [LINA02H3](#)

Exclusion: (LINB21H3), (LINB22H3), LIN251H, LIN256H,
[FREC48H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

LINB29H3: Quantitative Methods in Linguistics

An introduction to experimental design and statistical analysis for linguists. Topics include both univariate and multivariate approaches to data analysis for acoustic phonetics, speech perception, psycholinguistics, language acquisition, language disorders, and sociolinguistics.

Prerequisite: [LINA02H3](#)

Exclusion: LIN305H, (PLIC65H3), [PSYB07H3](#), [STAB23H3](#)

Recommended Preparation: [LINB19H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

LINB30H3: Programming for Linguists

This course provides students a practical, hands-on introduction to programming, with a focus on analyzing natural language text as quantitative data. This course will be taught in Python and is meant for students with no prior programming background. We will cover the basics of Python, and students will gain familiarity with existing tools and packages, along with algorithmic thinking skills such as abstraction and decomposition.

Prerequisite: [LINA01H3](#)

Exclusion: [LINB19H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

LINB60H3: Comparative Study of English and Chinese

This course is an investigation into the lexicon, morphology, syntax, semantics, discourse and writing styles in Chinese and English. Students will use the tools of linguistic analysis to examine the structural and related key properties of the two languages. Emphasis is on the comparison of English and Chinese sentences encountered during translation practice.

Prerequisite: [LINB06H3](#) or [LINB18H3](#)

Exclusion: [LGGA60H3](#), [LGGA61H3](#), (LINC60H3)

Breadth Requirements: Arts, Literature and Language

Note: Students are expected to be proficient in Chinese and English.

[Link to UTSC Timetable](#)

LINB62H3: Structure of American Sign Language

An introduction to the structure of American Sign Language (ASL): Comparison to spoken languages and other signed languages, together with practice in using ASL for basic communication.

Prerequisite: [LINA01H3](#) and [LINA02H3](#)

Exclusion: (LINA10H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

LINB98H3: Supervised Introductory Research in Linguistics

This course provides an introduction to, and experience in, ongoing theoretical and empirical research in any field of linguistics. Supervision of the work is arranged by mutual agreement between student and instructor.

Prerequisite: [4.0 credits including [LINA01H3](#) or [LINA02H3](#)] and a CGPA of 3.3

Exclusion: [PSYB90H3](#) and ROP299Y

Recommended Preparation: 0.5 credit at the B-level in LIN or PLI courses

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Enrolment is limited based on the research

opportunities available with each faculty member and the interests of the students. Students must complete and submit a permission form available from the Registrar's Office, along with an outline of work to be performed, signed by the intended supervisor. Priority will be given to students enrolled in the Specialist/Specialist Co-op programs in Linguistics or Psycholinguistics, and the Major/Major Co-op programs in Linguistics.

[Link to UTSC Timetable](#)

LINC02H3: Phonology II

Basic issues in phonological theory. This course assumes familiarity with phonetic principles, as discussed in [LINB09H3](#), and with phonological problem-solving methods, as discussed in [LINB04H3](#).

Prerequisite: [LINB04H3](#) and [LINB09H3](#)

Exclusion: LIN322H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

LINC10H3: Linguistic Analysis and Argumentation

In this course, students will develop skills that are needed in academic writing by reading and analyzing articles regarding classic and current issues in Linguistics. They will also learn skills including summarizing, paraphrasing, making logical arguments, and critically evaluating linguistic texts. They will also learn how to make references in their writing using the APA style.

Prerequisite: [LINA02H3](#) and [LINB04H3](#) and [LINB06H3](#) and [LINB10H3](#)

Exclusion: LIN410H5, LIN481H1

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in any Linguistics programs.

[Link to UTSC Timetable](#)

LINC11H3: Syntax II

Core issues in syntactic theory, with emphasis on universal principles and syntactic variation.

Prerequisite: [LINB06H3](#)

Exclusion: [FREC46H3](#), LIN232H, LIN331H, FRE378H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LINC12H3: Semantics: The Study of Meaning

An introduction to the role of meaning in the structure, function, and use of language. Approaches to the notion of meaning as applied to English data will be examined.

Prerequisite: [LINA01H3](#) or [[FREB44H3](#) and [FREB45H3](#)]

Exclusion: [FREC12H3](#), [FREC44H3](#), FRE386H, LIN241H, LIN247H, LIN341H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

LINC13H3: Language Diversity and Universals

An introduction to linguistic typology with special emphasis on cross-linguistic variation and uniformity in phonology, morphology, and syntax.

Prerequisite: [LINB04H3](#) and [LINB06H3](#) and [LINB10H3](#)

Exclusion: LIN306H, (LINB13H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

LINC28H3: Language and Gender

An introduction to the research on differences between women and men in how they use language and how they behave in conversational interaction, together with an examination of the role of language in reflecting and perpetuating cultural attitudes towards gender.

Same as [WSTC28H3](#)

Prerequisite: [LINA01H3](#) and one full credit at the B-level in ANT, LIN, SOC or WST

Exclusion: JAL355H, [WSTC28H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

LINC29H3: Advanced Quantitative Methods in Linguistics

This course provides students with advanced statistical methods in linguistics and psycholinguistics. Specifically, an introduction to multiple linear regression (MLR) and its applications in linguistic and psycholinguistic research are presented. The course covers the data analysis process from data collection, to visualization, to interpretation. The goal is to provide students with the theoretical and practical skills needed to reason about and conduct MLR analyses.

Prerequisite: [LINB29H3 or STAB22H3 or STAB23H3 or PSYB07H3] and an additional 1.0 FCE at the B-level or above in Linguistics or Psycholinguistics

Exclusion: PSYC09H3, MGEC11H3

Recommended Preparation: Any prior math or statistics course

Breadth Requirements: Quantitative Reasoning

Course Experience: Partnership-Based Experience

Note:

- Priority will be given to students enrolled in a Linguistics or Psycholinguistics Specialist or Major degree. If additional space remains, the course will be open to all students who meet the prerequisites.
- This course will be run in an experiential learning format with students alternating between learning advanced statistical methods and applying that theory using a computer to inspect and analyze data in a hands-on manner. If the possibility exists, students will also engage in a consultancy project with a partner or organization in Toronto or a surrounding community that will provide students with data that require analysis to meet certain goals/objectives or to guide future work. Care will be taken to ensure that the project is of linguistic/psycholinguistic relevance. If no such opportunity exists, students will conduct advanced exploration, visualization, and analysis of data collected in our laboratories. Together, managing the various aspects of the course and sufficient interactions with students leads to this course size restriction.

[Link to UTSC Timetable](#)

LINC35H3: Introduction to Computational Linguistics

This course focuses on computational methods in linguistics. It is geared toward students with a background in linguistics but minimal background in computer science. This course offers students a foundational understanding of two domains of computational linguistics: cognitive modeling and natural language processing. Students will be introduced to the tools used by computational linguists in both these domains and to the fundamentals of computer programming in a way that highlights what is important for working with linguistic data.

Prerequisite: LINB30H3 or with permission of instructor

Corequisite: LINB29H3

Exclusion: (LINB35H3), LIN340H5(UTM), LIN341H5(UTM)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

LINC47H3: Pidgin and Creole Languages

A study of pidgin and Creole languages worldwide. The course will introduce students to the often complex grammars of these languages and examine French, English, Spanish, and Dutch-based Creoles, as well as regional varieties. It will include some socio-historical discussion.

Same as [FREC47H3](#).

Prerequisite: [LINA01H3 and LINA02H3] or [FREB44H3 and FREB45H3]

Exclusion: [FREC47H3](#), LIN366H

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LINC61H3: Structure of a Language

An introduction to the phonetics, phonology, word-formation rules, syntax, and script of a featured language other than English or French. Students will use the tools of linguistic analysis learned in prior courses to examine the structural properties of this language. No prior knowledge of the language is necessary.

Prerequisite: LINB04H3 and LINB06H3

Exclusion: LIN409H

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

LINC98H3: Supervised Research in Linguistics

This course provides an opportunity to build proficiency and experience in ongoing theoretical and empirical research in any field of linguistics. Supervision of the work is arranged by mutual agreement between student and instructor. For any additional requirements, please speak with your intended faculty supervisor. Students must download the [Supervised Study Form](#), that is to be completed with the intended faculty supervisor, along with an agreed-upon outline of work to be performed., The form must then be signed by the student and the intended supervisor and submitted to the [Program Coordinator](#) by email or in person.

Note: This course **does not** satisfy any Linguistics program requirements.

Prerequisite: 5.0 credits including: [LINA01H3 or LINA02H3] and [1.0 credits at the B-level or higher in Linguistics or Psycholinguistics]; and a minimum CGPA of 3.3

Breadth Requirements: Social and Behavioural Sciences

Note: 1. Priority will be given to students enrolled in a Specialist or Major program in Linguistics or Psycholinguistics. 2. Students who have taken the proposed course cannot enroll in [LINB98H3](#). 3. Enrollment will depend each year on the research opportunities available with each individual faculty member and the interests of the students who apply for enrollment.
[Link to UTSC Timetable](#)

LIND01H3: Independent Study in Linguistics

Independent study and research in an area of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Linguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in LIN courses; and a CGPA of 3.3; and permission of the supervising instructor.

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

LIND02H3: Independent Study in Linguistics

Independent study and research in an area of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Linguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in LIN courses; and a CGPA of 3.3; and permission of the supervising instructor.

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

LIND03H3: Independent Study in Linguistics

Independent study and research in an area of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Program Supervisor for Linguistics.

Prerequisite: At least 1.0 credit at the C-level in LIN courses; and a CGPA of 3.3; and permission of the supervising instructor.

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

LIND07Y3: Independent Study in Linguistics

A reading and research independent study course on a topic of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Linguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in LIN courses; and a CGPA of 3.3; and permission of the supervising instructor.

Exclusion: LIN495Y

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

LIND09H3: Phonetic Analysis

Practical application of phonetic theory with special emphasis on instrumental and experimental techniques.

Prerequisite: [LINB09H3](#) and [LINB29H3](#)

Exclusion: LIN423H, (LINC09H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

LIND11H3: Advanced Sociolinguistic Theory and Method

This course is concerned with modern sociolinguistic theory as well as methods of conducting sociolinguistic research including data collection and the analysis of sociolinguistic data. The theoretical approaches learned include discourse analysis, language variation, conversation analysis, and variationist sociolinguistics.

Prerequisite: [LINB20H3](#)

Exclusion: LIN456H1, LIN351H1, LIN458H

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Linguistics program.

[Link to UTSC Timetable](#)

LIND29H3: Linguistic Research Methodologies

This course focuses on research methodologies (interviews, corpus collection, surveys, ethnography, etc.). Students conduct individual research studies in real-life contexts.

Prerequisite: [LINB04H3](#) and [LINB06H3](#) and [LINB10H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Topics will vary each time the course is offered. Please check with the department's Undergraduate Assistant or on the Web Timetable on the Office of the Registrar website for details regarding the proposed subject matter.

[Link to UTSC Timetable](#)

LIND46H3: Field Methods in Linguistics

Practice in language analysis based on elicited data from second language learners and foreign speakers. Emphasis is put on procedures and techniques of data collection, as well as theoretical implications arising from data analysis.

Prerequisite: [FREB44H3 and FREC46H3] or LINB10H3

Exclusion: (FRED46H3), JAL401H

Recommended Preparation: LINC02H3 and LINC11H3

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MATA02H3: The Magic of Numbers

A selection from the following topics: the number sense (neuroscience of numbers); numerical notation in different cultures; what is a number; Zeno's paradox; divisibility, the fascination of prime numbers; prime numbers and encryption; perspective in art and geometry; Kepler and platonic solids; golden mean, Fibonacci sequence; elementary probability.

Exclusion: MATA29H3, MATA30H3, MATA31H3, (MATA32H3), MATA34H3 (or equivalent). These courses cannot be taken previously or concurrently with MATA02H3.

Breadth Requirements: Quantitative Reasoning

Note: MATA02H3 is primarily intended as a breadth requirement course for students in the Humanities and Social Sciences.

[Link to UTSC Timetable](#)

MATA22H3: Linear Algebra I for Mathematical Sciences

A conceptual and rigorous approach to introductory linear algebra that focuses on mathematical proofs, the logical development of fundamental structures, and essential computational techniques. This course covers complex numbers, vectors in Euclidean n-space, systems of linear equations, matrices and matrix algebra, Gaussian reduction, structure theorems for solutions of linear systems, dependence and independence, rank equation, linear transformations of Euclidean n-space, determinants, Cramer's rule, eigenvalues and eigenvectors, characteristic polynomial, and diagonalization.

Prerequisite: Grade 12 Calculus and Vectors or [Grade 12 Advanced Functions and Introductory Calculus and Geometry and Discrete Mathematics]

Exclusion: MATA23H3, MAT223H, MAT240H

Breadth Requirements: Quantitative Reasoning

Note: Students are cautioned that MAT223H cannot be used as a substitute for MATA22H3 in any courses for which

MATA22H3 appears as a prerequisite.

[Link to UTSC Timetable](#)

MATA23H3: Linear Algebra I

Systems of linear equations, matrices, Gaussian elimination; basis, dimension; dot products; geometry to Rn; linear transformations; determinants, Cramer's rule; eigenvalues and eigenvectors, diagonalization.

Prerequisite: Grade 12 Calculus and Vectors or [Grade 12 Advanced Functions and Introductory Calculus and Geometry and Discrete Mathematics]

Exclusion: MATA22H3, MAT223H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATA29H3: Calculus I for the Life Sciences

A course in differential calculus for the life sciences. Algebraic and transcendental functions; semi-log and log-log plots; limits of sequences and functions, continuity; extreme value and intermediate value theorems; approximation of discontinuous functions by continuous ones; derivatives; differentials; approximation and local linearity; applications of derivatives; antiderivatives and indefinite integrals.

Prerequisite: Grade 12 Calculus and Vectors

Exclusion: (MATA20H3), (MATA27H3), MATA30H3,

MATA31H3, (MATA32H3), MATA34H3, MAT123H, MAT124H, MAT125H, MAT126H, MAT133Y, MAT137H5 and MAT139H5, MAT157H5 and MAT159H5, JMB170Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATA30H3: Calculus I for Physical Sciences

An introduction to the basic techniques of Calculus.

Elementary functions: rational, trigonometric, root, exponential and logarithmic functions and their graphs. Basic calculus: limits, continuity, derivatives, derivatives of higher order, analysis of graphs, use of derivatives; integrals and their applications.

Prerequisite: Grade 12 Calculus and Vectors

Exclusion: (MATA20H3), (MATA27H3), MATA29H3,

MATA31H3, (MATA32H3), MATA34H3, MAT123H, MAT124H, MAT125H, MAT126H, MAT133Y, MAT137H5 and MAT139H5, MAT157H5 and MAT159H5, JMB170Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATA31H3: Calculus I for Mathematical Sciences

A conceptual introduction to Differential Calculus of algebraic and transcendental functions of one variable; focus on logical reasoning and fundamental notions; first introduction into a rigorous mathematical theory with applications. Course covers: real numbers, set operations, supremum, infimum, limits, continuity, Intermediate Value Theorem, derivative, differentiability, related rates, Fermat's, Extreme Value, Rolle's and Mean Value Theorems, curve sketching, optimization, and antiderivatives.

Prerequisite: Grade 12 Calculus and Vectors

Exclusion: (MATA20H3), (MATA27H3), [MATA29H3](#), [MATA30H3](#), (MATA32H3), [MATA34H3](#), MAT123H, MAT124H, MAT125H, MAT126H, MAT133Y, MAT137H5 and MAT139H5, MAT157H5 and MAT159H5, JMB170Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATA34H3: Calculus for Management

This is a calculus course designed primarily for students in management. The main concepts of calculus of one and several variables are studied with interpretations and applications to business and economics. Systems of linear equations and matrices are covered with applications in business.

Prerequisite: Ontario Grade 12 Calculus and Vectors or approved equivalent.

Exclusion: [MATA30H3](#), [MATA31H3](#), [MATA33H3](#), MAT133Y

Breadth Requirements: Quantitative Reasoning

Note: Students who are pursuing a BBA degree or who are interested in applying to the BBA programs or the Major Program in Economics must take [MATA34H3](#) for credit (i.e., they should not take the course as CR/NCR).

[Link to UTSC Timetable](#)

MATA35H3: Calculus II for Biological Sciences

A calculus course emphasizing examples and applications in the biological and environmental sciences. Discrete probability; basic statistics: hypothesis testing, distribution analysis. Basic calculus: extrema, growth rates, diffusion rates; techniques of integration; differential equations; population dynamics; vectors and matrices in 2 and 3 dimensions; genetics applications.

Prerequisite: [MATA29H3](#)

Exclusion: (MATA21H3), (MATA33H3), [MATA34H3](#), [MATA36H3](#), [MATA37H3](#), MAT123H, MAT124H, MAT125H, MAT126H, MAT133Y, MAT137H5 and MAT139H5, MAT157H5 and MAT159H5, JMB170Y, (MATA27H3)

Breadth Requirements: Quantitative Reasoning

Note: This course will not satisfy the Mathematics requirements for any Program in Computer and Mathematical Sciences, nor will it normally serve as a prerequisite for further courses in Mathematics. Students who are not sure which Calculus II course they should choose are encouraged to consult with the supervisor(s) of Programs in their area(s) of interest.

[Link to UTSC Timetable](#)

MATA36H3: Calculus II for Physical Sciences

This course is intended to prepare students for the physical sciences. Topics to be covered include: techniques of integration, Newton's method, approximation of functions by Taylor polynomials, numerical methods of integration, complex numbers, sequences, series, Taylor series, differential equations.

Prerequisite: [MATA30H3](#)

Exclusion: (MATA21H3), [MATA35H3](#), [MATA37H3](#), MAT123H, MAT124H, MAT125H, MAT126H, MAT133Y, MAT137H5 and MAT139H5, MAT157H5 and MAT159H5, JMB170Y

Breadth Requirements: Quantitative Reasoning

Note: Note: Students who have completed [MATA34H3](#) must still take [MATA30H3](#)

[Link to UTSC Timetable](#)

MATA37H3: Calculus II for Mathematical Sciences

A rigorous introduction to Integral Calculus of one variable and infinite series; strong emphasis on combining theory and applications; further developing of tools for mathematical analysis. Riemann Sum, definite integral, Fundamental Theorem of Calculus, techniques of integration, improper integrals, numerical integration, sequences and series, absolute and conditional convergence of series, convergence tests for series, Taylor polynomials and series, power series and applications.

Prerequisite: [MATA31H3](#) and [\[MATA67H3 or CSCA67H3\]](#)

Exclusion: (MATA21H3), (MATA33H3), [MATA34H3](#), [MATA35H3](#), [MATA36H3](#), MAT123H, MAT124H, MAT125H, MAT126H, MAT133Y, MAT137H5 and MAT139H5, MAT157H5 and MAT159H5, JMB170Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATA67H3: Discrete Mathematics

Introduction to discrete mathematics: Elementary combinatorics; discrete probability including conditional probability and independence; graph theory including trees, planar graphs, searches and traversals, colouring. The course emphasizes topics of relevance to computer science, and exercises problem-solving skills and proof techniques such as well ordering, induction, contradiction, and counterexample.

Same as [CSCA67H3](#)

Prerequisite: Grade 12 Calculus and Vectors and one other Grade 12 mathematics course

Exclusion: [CSCA67H3](#), (CSCA65H3), CSC165H, CSC240H, MAT102H

Recommended Preparation: [CSCA08H3 or CSCA20H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATB24H3: Linear Algebra II

Fields, vector spaces over a field, linear transformations; inner product spaces, coordinatization and change of basis; diagonalizability, orthogonal transformations, invariant subspaces, Cayley-Hamilton theorem; hermitian inner product, normal, self-adjoint and unitary operations. Some applications such as the method of least squares and introduction to coding theory.

Prerequisite: [MATA22H3](#) or MAT240H

Exclusion: MAT224H

Breadth Requirements: Quantitative Reasoning

Note: Students are cautioned that MAT244H cannot be used as a substitute for [MATB24H3](#) in any courses for which [MATB24H3](#) appears as a prerequisite.

[Link to UTSC Timetable](#)

MATB41H3: Techniques of the Calculus of Several Variables I

Partial derivatives, gradient, tangent plane, Jacobian matrix and chain rule, Taylor series; extremal problems, extremal problems with constraints and Lagrange multipliers, multiple integrals, spherical and cylindrical coordinates, law of transformation of variables.

Prerequisite: [\[MATA22H3 or MATA23H3 or MAT223H\]](#) and [\[\[MATA36H3 or MATA37H3\]\]](#) or [\[MAT137H5 and MAT139H5\]](#) or [\[MAT157H5 and MAT159H5\]](#)

Exclusion: MAT232H, MAT235Y, MAT237Y, MAT257Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATB42H3: Techniques of the Calculus of Several Variables II

Fourier series. Vector fields in R^n , Divergence and curl, curves, parametric representation of curves, path and line integrals, surfaces, parametric representations of surfaces, surface integrals. Green's, Gauss', and Stokes' theorems will also be covered. An introduction to differential forms, total derivative.

Prerequisite: [MATB41H3](#)

Exclusion: MAT235Y, MAT237Y, MAT257Y, MAT368H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATB43H3: Introduction to Analysis

Generalities of sets and functions, countability. Topology and analysis on the real line: sequences, compactness, completeness, continuity, uniform continuity. Topics from topology and analysis in metric and Euclidean spaces. Sequences and series of functions, uniform convergence.

Prerequisite: [\[MATA37H3 or \[MAT137H5 and MAT139H5\]\]](#) and [MATB24H3](#)

Exclusion: MAT246Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATB44H3: Differential Equations I

Ordinary differential equations of the first and second order, existence and uniqueness; solutions by series and integrals; linear systems of first order; non-linear equations; difference equations.

Prerequisite: [\[MATA36H3 or MATA37H3\]](#) and [\[MATA22H3 or MATA23H3\]](#)

Corequisite: [MATB41H3](#)

Exclusion: MAT244H, MAT267H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATB61H3: Linear Programming and Optimization

Linear programming, simplex algorithm, duality theory, interior point method; quadratic and convex optimization, stochastic programming; applications to portfolio optimization and operations research.

Prerequisite: [\[MATA22H3 or MATA23H3\]](#) and [\[MATB41H3\]](#)

Exclusion: APM236H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC01H3: Groups and Symmetry

Congruences and fields. Permutations and permutation groups. Linear groups. Abstract groups, homomorphisms, subgroups. Symmetry groups of regular polygons and Platonic solids, wallpaper groups. Group actions, class formula. Cosets, Lagrange's theorem. Normal subgroups, quotient groups. Emphasis on examples and calculations.

Prerequisite: [\[MATA36H3 or MATA37H3\]](#) and [\[MATB24H3 or MAT224H\]](#)

Exclusion: MAT301H, MAT347Y

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC09H3: Introduction to Mathematical Logic

Predicate calculus. Relationship between truth and provability; Gödel's completeness theorem. First order arithmetic as an example of a first-order system. Gödel's incompleteness theorem; outline of its proof. Introduction to recursive functions.

Prerequisite: [MATB24H3](#) and [\[MATB43H3 or CSCB36H3\]](#)

Exclusion: MAT309H, CSC438H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC15H3: Introduction to Number Theory

Elementary topics in number theory; arithmetic functions; polynomials over the residue classes modulo m, characters on the residue classes modulo m; quadratic reciprocity law, representation of numbers as sums of squares.

Prerequisite: [MATB24H3](#) and [MATB41H3](#)

Exclusion: MAT315H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC27H3: Introduction to Topology

Fundamentals of set theory, topological spaces and continuous functions, connectedness, compactness, countability, separability, metric spaces and normed spaces, function spaces, completeness, homotopy.

Prerequisite: [\[MATB41H3 and MATB43H3\]](#)

Exclusion: MAT327H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC32H3: Graph Theory and Algorithms for its Applications

Graphs, subgraphs, isomorphism, trees, connectivity, Euler and Hamiltonian properties, matchings, vertex and edge colourings, planarity, network flows and strongly regular graphs; applications to such problems as timetabling, personnel assignment, tank form scheduling, traveling salesmen, tournament scheduling, experimental design and finite geometries.

Prerequisite: [\[MATB24H3 or CSCB36H3\]](#) and at least one other B-level course in Mathematics or Computer Science

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC34H3: Complex Variables

Theory of functions of one complex variable, analytic and meromorphic functions. Cauchy's theorem, residue calculus, conformal mappings, introduction to analytic continuation and harmonic functions.

Prerequisite: [MATB42H3](#)

Exclusion: MAT334H, MAT354H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC37H3: Introduction to Real Analysis

Topics in measure theory: the Lebesgue integral, Riemann-Stieltjes integral, Lp spaces, Hilbert and Banach spaces, Fourier series.

Prerequisite: [MATB43H3](#)

Exclusion: MAT337H, (MATC38H3)

Recommended Preparation: [MATC27H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC44H3: Introduction to Combinatorics

Basic counting principles, generating functions, permutations with restrictions. Fundamentals of graph theory with algorithms; applications (including network flows). Combinatorial structures including block designs and finite geometries.

Prerequisite: [MATB24H3](#)

Exclusion: MAT344H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC46H3: Differential Equations II

Sturm-Liouville problems, Green's functions, special functions (Bessel, Legendre), partial differential equations of second order, separation of variables, integral equations, Fourier transform, stationary phase method.

Prerequisite: [MATB44H3](#)

Corequisite: [MATB42H3](#)

Exclusion: APM346H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC58H3: An Introduction to Mathematical Biology

Mathematical analysis of problems associated with biology, including models of population growth, cell biology, molecular evolution, infectious diseases, and other biological and medical disciplines. A review of mathematical topics: linear algebra (matrices, eigenvalues and eigenvectors), properties of ordinary differential equations and difference equations.

Prerequisite: [MATB44H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC63H3: Differential Geometry

Curves and surfaces in Euclidean 3-space. Serret-Frenet frames and the associated equations, the first and second fundamental forms and their integrability conditions, intrinsic geometry and parallelism, the Gauss-Bonnet theorem.

Prerequisite: [MATB42H3](#) and [MATB43H3](#)

Exclusion: MAT363H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC82H3: Mathematics for Teachers

The course discusses the Mathematics curriculum (K-12) from the following aspects: the strands of the curriculum and their place in the world of Mathematics, the nature of proofs, the applications of Mathematics, and its connection to other subjects.

Prerequisite: [\[MATA67H3 or CSCA67H3 or \(CSCA65H3\)\]](#) and [\[MATA22H3 or MATA23H3\]](#) and [\[MATA37H3 or MATA36H3\]](#)

Exclusion: MAT382H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATC90H3: Beginnings of Mathematics

Mathematical problems which have arisen repeatedly in different cultures, e.g. solution of quadratic equations, Pythagorean theorem; transmission of mathematics between civilizations; high points of ancient mathematics, e.g. study of incommensurability in Greece, Pell's equation in India.

Prerequisite: 10.0 credits, including 2.0 credits in MAT courses [excluding [MATA02H3](#)], of which 0.5 credit must be at the B-level

Exclusion: MAT390H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD01H3: Fields and Groups

Abstract group theory: Sylow theorems, groups of small order, simple groups, classification of finite abelian groups. Fields and Galois theory: polynomials over a field, field extensions, constructibility; Galois groups of polynomials, in particular cubics; insolvability of quintics by radicals.

Prerequisite: [MATC01H3](#)

Exclusion: (MAT302H), MAT347Y, (MATC02H3)

Recommended Preparation: [MATC34H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD02H3: Classical Plane Geometries and their Transformations

An introduction to geometry with a selection of topics from the following: symmetry and symmetry groups, finite geometries and applications, non-Euclidean geometry.

Prerequisite: [\[MATA22H3 or MATA23H3\]](#)

Corequisite: [MATC01H3](#)

Exclusion: MAT402H, (MAT365H), (MATC25H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD09H3: Set Theory

This course is an introduction to axiomatic set theory and its methods. Set theory is a foundation for practically every other area of mathematics and is a deep, rich subject in its own right. The course will begin with the Zermelo-Fraenkel axioms and general set constructions. Then the natural numbers and their arithmetic are developed axiomatically. The central concepts of cardinality, cardinal numbers, and the Cantor-Bernstein theorem are studied, as are ordinal numbers and transfinite induction. The Axiom of Choice and its equivalents are presented along with applications.

Prerequisite: [MATB43H3](#) and [[MATC09H3](#) or [MATC27H3](#) or [MATC37H3](#)].

Exclusion: MAT409H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD10H3: Topics in Mathematics

A variety of topics from geometry, analysis, combinatorics, number theory and algebra, to be chosen by the instructor.

Prerequisite: Permission from the instructor is required. Typically, this will require that the student has completed courses such as: [MATC01H3](#) and [MATC34H3](#) and [[\(MATC35H3\)](#) or [MATC37H3](#)] and [[MATC15H3](#) or [MATD02H3](#)] but, depending on the topics covered, the instructor may specify alternative course requirements.

[Link to UTSC Timetable](#)

MATD11H3: Topics in Mathematics

A variety of topics from geometry, analysis, combinatorics, number theory and algebra, to be chosen by the instructor.

Prerequisite: Permission from the instructor is required. Typically this will require that the student has completed courses such as [MATC01H3](#) and [MATC34H3](#) and [[\(MATC35H3\)](#) or [MATC37H3](#)] and [[MATC15H3](#) or [MATD02H3](#)] but, depending on the topics covered, the instructor may specify alternative course requirements.

[Link to UTSC Timetable](#)

MATD12H3: Topics in Mathematics

A variety of topics from geometry, analysis, combinatorics, number theory and algebra, to be chosen by the instructor.

Prerequisite: Permission from the instructor is required. Typically this will require that the student has completed courses such as [MATC01H3](#) and [MATC34H3](#) and [[\(MATC35H3\)](#) or [MATC37H3](#)] and [[MATC15H3](#) or [MATD02H3](#)] but, depending on the topics covered, the instructor may specify alternative course requirements.

[Link to UTSC Timetable](#)

MATD16H3: Coding Theory and Cryptography

The main problems of coding theory and cryptography are defined. Classic linear and non-linear codes. Error correcting and decoding properties. Cryptanalysis of classical ciphers from substitution to DES and various public key systems [e.g. RSA] and discrete logarithm based systems. Needed mathematical results from number theory, finite fields, and complexity theory are stated.

Prerequisite: [MATC15H3](#) and [[STAB52H3](#) or [STAB53H3](#)]

Exclusion: (MATC16H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD26H3: Geometric Analysis and Relativity

An intuitive and conceptual introduction to general relativity with emphasis on a rigorous treatment of relevant topics in geometric analysis. The course aims at presenting rigorous theorems giving insights into fundamental natural phenomena. Contents: Riemannian and Lorentzian geometry (parallelism, geodesics, curvature tensors, minimal surfaces), Hyperbolic differential equations (domain of dependence, global hyperbolicity). Relativity (causality, light cones, inertial observes, trapped surfaces, Penrose incompleteness theorem, black holes, gravitational waves).

Prerequisite: [MATC63H3](#)

Exclusion: APM426H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD34H3: Complex Variables II

Applications of complex analysis to geometry, physics and number theory. Fractional linear transformations and the Lorentz group. Solution to the Dirichlet problem by conformal mapping and the Poisson kernel. The Riemann mapping theorem. The prime number theorem.

Prerequisite: [MATB43H3](#) and [MATC34H3](#)

Exclusion: (MATC65H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD35H3: Introduction to Discrete Dynamical Systems

This course provides an introduction and exposure to dynamical systems, with particular emphasis on low-dimensional systems such as interval maps and maps of the plane. Through these simple models, students will become acquainted with the mathematical theory of chaos and will explore strange attractors, fractal geometry and the different notions of entropy. The course will focus mainly on examples rather than proofs; students will be encouraged to explore dynamical systems by programming their simulations in Mathematica.

Prerequisite: [[[MATA37H3](#) or [MATA36H3](#)] with a grade of B+ or higher] and [MATB41H3](#) and [MATC34H3](#)

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

MATD44H3: Topics in Combinatorics

This course will focus on combinatorics. Topics will be selected by the instructor and will vary from year to year.

Prerequisite: [[MATC32H3](#) or [MATC44H3](#)]

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

MATD46H3: Partial Differential Equations

This course provides an introduction to partial differential equations as they arise in physics, engineering, finance, optimization and geometry. It requires only a basic background in multivariable calculus and ODEs, and is therefore designed to be accessible to most students. It is also meant to introduce beautiful ideas and techniques which are part of most analysts' bag of tools.

Prerequisite: [[[MATA37H3](#) or MATA36H3] with grade of at least B+] and [MATB41H3](#) and [MATB44H3](#)

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

MATD50H3: Mathematical Introduction to Game Theory

This course introduces students to combinatorial games, two-player (matrix) games, Nash equilibrium, cooperative games, and multi-player games. Possible additional topics include: repeated (stochastic) games, auctions, voting schemes and Arrow's paradox. Numerous examples will be analyzed in depth, to offer insight into the mathematical theory and its relation to real-life situations.

Prerequisite: [MATB24H3](#) and [[STAB52H3](#) or [STAB53H3](#)]

Exclusion: MAT406H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

MATD67H3: Differentiable Manifolds

Manifolds, vector fields, tangent spaces, vector bundles, differential forms, integration on manifolds.

Prerequisite: [MATB43H3](#)

Exclusion: MAT367H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MATD92H3: Mathematics Project

A significant project in any area of mathematics. The project may be undertaken individually or in small groups. This course is offered by arrangement with a mathematics faculty member. This course may be taken in any session and the project must be completed by the last day of classes in the session in which it is taken.

Prerequisite: [1.5 credits at the C-level in MAT courses] and [permission of the Supervisor of Studies] and [a CGPA of at least 3.0 or enrolment in a Mathematics Subject POST]

Breadth Requirements: Quantitative Reasoning

Note: Enrolment procedures: the project supervisor's note of agreement must be presented to the Supervisor of Studies who will issue permission for registration.

[Link to UTSC Timetable](#)

MATD93H3: Mathematics Project

A significant project in any area of mathematics. The project may be undertaken individually or in small groups. This course is offered by arrangement with a mathematics faculty member. This course may be taken in any session and the project must be completed by the last day of classes in the session in which it is taken.

Prerequisite: [1.5 credits at the C-level in MAT courses] and [permission of the Supervisor of Studies] and [a CGPA of at least 3.0 or enrolment in a Mathematics Subject POST]

Breadth Requirements: Quantitative Reasoning

Note: Enrolment procedures: the project supervisor's note of agreement must be presented to the Supervisor of Studies who will issue permission for registration.

[Link to UTSC Timetable](#)

MATD94H3: Readings in Mathematics

Independent study under direction of a faculty member.

Prerequisite: [1.5 credits at the C-level in MAT courses] and [permission of the Supervisor of Studies] and [a CGPA of at least 3.0 or enrolment in a Mathematics Subject POST]

Note: Enrolment procedures: the project supervisor's note of agreement must be presented to the Supervisor of Studies who will issue permission for registration.

[Link to UTSC Timetable](#)

MATD95H3: Readings in Mathematics

Independent study under direction of a faculty member.

Prerequisite: [1.5 credits at the C-level in MAT courses] and permission of the Supervisor of Studies and [a CPGA of at least 3.0 or enrolment in a Mathematics Subject POST]

Note: Enrolment procedures: the project supervisor's note of agreement must be presented to the Supervisor of Studies who will issue permission for registration.

[Link to UTSC Timetable](#)

MBTB13H3: Songwriting 2

In this course students explore a variety of topics relating to songwriting. Advanced techniques relating to melody, lyric, and chord writing will be discussed and applied creatively to original songs. This course is taught at Centennial College.

Prerequisite: [MUZA80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and [MUZB80H3](#) and 1.0 credit in performance ensembles

Corequisite: [MBTB41H3](#) and [MBTB50H3](#) and [[[MBTC62H3](#) and [MBTC63H3](#)] or [[MBTC70H3](#) and [MBTC72H3](#)]]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology.

[Link to UTSC Timetable](#)

MBTB41H3: Introduction to Audio Engineering

This course will introduce students to live and studio sound by giving them hands-on experience on equipment in a professional recording studio. This course is taught at Centennial College.

Prerequisite: [MUZA80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and [MUZB80H3](#) and 1.0 credit in performance ensembles

Corequisite: [MBTB13H3](#) and [MBTB50H3](#) and [[[MBTC62H3](#) and [MBTC63H3](#)] or [[MBTC70H3](#) and [MBTC72H3](#)]]

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology.

[Link to UTSC Timetable](#)

MBTB50H3: Music Business Fundamentals

Students will develop a foundational knowledge of the music industry that will serve as a base for all other music business-related courses. Students will be introduced to the terminology, history, infrastructure, and careers of the music industry. Students will be introduced to fundamental areas of business management. Legal issues and the future of the music industry will also be discussed. All material will be taught from a uniquely Canadian perspective.

Prerequisite: [MUZA80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and [MUZB80H3](#) and 1.0 credit in performance ensembles

Corequisite: [MBTB13H3](#) and [MBTB50H3](#) and [[[MBTC62H3](#) and [MBTC63H3](#)] or [[MBTC70H3](#) and [MBTC72H3](#)]]

Breadth Requirements: Arts, Literature and Language

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology.

[Link to UTSC Timetable](#)

MBTC62H3: Advanced Sound Mixing and Editing

This course focuses specifically on sound mixing and editing – all stages of post-production. Students will learn how to work efficiently with a variety of different musical content. This course will help students with regard to software proficiency, and to develop a producer's ear. This course is taught at Centennial College.

Prerequisite: [MUZA80H3](#) and [MUZB80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and 1.0 credit in performance ensembles

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology.

[Link to UTSC Timetable](#)

MBTC63H3: Advanced Sound Production and Recording

This course focuses on a variety of techniques for achieving the best possible sound quality during the sound recording process. Topics discussed include acoustics, microphone selection and placement, drum tuning, guitar and bass amplifiers, preamplifiers, and dynamics processors. This course will help prepare students for work as recording studio engineers, and to be self-sufficient when outputting recorded works as a composer/musician. This course is taught at Centennial College.

Prerequisite: [MUZA80H3](#) and [MUZB80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and 1.0 credit in performance ensembles

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology.

[Link to UTSC Timetable](#)

MBTC70H3: Copyright, Royalties, Licensing, and Publishing

This course will delve deeper into the overlapping areas of copyright, royalties, licensing, and publishing. These topics will be discussed from an agency perspective. Students will learn about the processes and activities that occur at publishing and licensing agencies in order to prepare for careers at such businesses. This course is taught at Centennial College.

Prerequisite: [MUZA80H3](#) and [MUZB80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and 1.0 credit in performance ensembles

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology

[Link to UTSC Timetable](#)

MBTC72H3: Advanced Music Business

Students will delve deeper into a variety of topics relating to working in the music industry. Topics include grant writing, bookkeeping, contracts, and the future of the music industry. Students will be taught how to be innovative, flexible team players in a rapidly changing industry. This course is taught at Centennial College.

Prerequisite: [MUZA80H3](#) and [MUZB80H3](#) and [MUZB40H3](#) and [MUZB41H3](#) and 1.0 credit in performance ensembles

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Enrollment is restricted to students enrolled in Specialist (Joint) program in Music Industry and Technology.

[Link to UTSC Timetable](#)

MDSA10H3: Media Foundations

A survey of foundational critical approaches to media studies, which introduces students to transnational and intersectional perspectives on three core themes in Media Studies: arts, society, and institutions.

Corequisite: [MDSA12H3](#)

Exclusion: (MDSA01H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSA11H3: Media Ethics

Introduces students to ethical issues in media. Students learn theoretical aspects of ethics and apply them to media industries and practices in the context of advertising, public relations, journalism, mass media entertainment, and online culture.

Exclusion: (JOUC63H3), (MDSC43H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSA12H3: Writing for Media Studies

An introduction to diverse forms and genres of writing in Media Studies, such as blog entries, Twitter essays, other forms of social media, critical analyses of media texts, histories, and cultures, and more. Through engagement with published examples, students will identify various conventions and styles in Media Studies writing and develop and strengthen their own writing and editing skills.

Exclusion: [ACMB01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSA13H3: Media History

This course surveys the history of media and communication from the development of writing through the printing press, newspaper, telegraph, radio, film, television and internet. Students examine the complex interplay among changing media technologies and cultural, political and social changes, from the rise of a public sphere to the development of highly-mediated forms of self identity.

Prerequisite: [MDSA10H3](#) or ([MDSA01H3](#))

Exclusion: (MDSA02H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSB05H3: Media and Globalization

This course examines the role of technological and cultural networks in mediating and facilitating the social, economic, and political processes of globalization. Key themes include imperialism, militarization, global political economy, activism, and emerging media technologies. Particular attention is paid to cultures of media production and reception outside of North America.

Same as [GASB05H3](#)

Prerequisite: 4.0 credits and [MDSA01H3](#)

Exclusion: [GASB05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSB09H3: Kids These Days: Youth, Language and Media

Around the world, youth is understood as liminal phase in our lives. This course examines how language and new media technologies mark the lives of youth today. We consider social media, smartphones, images, romance, youth activism and the question of technological determinism. Examples drawn from a variety of contexts.

Same as [ANTB35H3](#)

Prerequisite: [ANTA02H3](#) or [MDSA01H3](#) or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusion: [ANTB35H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB11H3: Media and the Arts

A course that explores the media arts, with a focus on the creation and circulation of artistic and cultural works including photographs, films, games, gifs, memes and more. Through this exploration, students will develop critical skills to engage with these forms and genres, and investigate their capacity to produce meaning and shape our political, cultural, and aesthetic realities. This course will also introduce students to creation-based research (research-creation) methods.

Prerequisite:

Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB12H3: Visual Culture

Visual Culture studies the construction of the visual in art, media, technology and everyday life. Students learn the tools of visual analysis; investigate how visual depictions such as YouTube and advertising structure and convey ideologies; and study the institutional, economic, political, social, and market factors in the making of contemporary visual culture.

Prerequisite: [MDSA01H3](#) and [MDSA02H3](#)

Exclusion: (MDSB62H3) (NMEB20H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB14H3: Human, Animal, Machine

What makes humans humans, animals animals, and machines machines? This course probes the leaky boundaries between these categories through an examination of various media drawn from science fiction, contemporary art, film, TV, and the critical work of media and posthumanist theorists on cyborgs, genetically-modified organisms, and other hybrid creatures.

Corequisite: [MDSB10H3](#) or (MDSA01H3)

Exclusion: (IEEB01H3), (MDSB01H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSB16H3: Indigenous Media Studies

This course centres Indigenous critical perspectives on media studies to challenge the colonial foundations of the field. Through examination of Indigenous creative expression and critique, students will analyze exploitative approaches, reexamine relationships to land, and reorient connections with digital spaces to reimagine Indigenous digital world-making.

Prerequisite: [[MDSA10H3](#) or (MDSA01H3)] or [VPHA46H3](#)

Breadth Requirements: Arts, Literature and Language

Note: Priority enrolment is for MDS, VPH and JOU students
[Link to UTSC Timetable](#)

MDSB17H3: Popular Culture and Media Studies

An exploration of critical approaches to the study of popular culture that surveys diverse forms and genres, including television, social media, film, photography, and more. Students will learn key concepts and theories with a focus on the significance of processes of production, representation, and consumption in mediating power relations and in shaping identity and community in local, national, and global contexts.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB20H3: Media, Science and Technology Studies

This course offers an introduction to the field of Science and Technology Studies (STS) as it contributes to the field of media studies. We will explore STS approaches to media technologies, the materiality of communication networks, media ecologies, boundary objects and more. This will ask students to consider the relationship between things like underground cables and colonialism, resource extraction (minerals for media technologies) and economic exploitation, plants and border violences, Artificial Intelligence and policing.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Exclusion: (MDSB20H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSB21H3: Media and Society

This course introduces students to perspectives and frameworks to critically analyze complex media-society relations. How do we understand media in its textual, cultural technological, institutional forms as embedded in and shaped by various societal forces? How do modern media and communication technologies impact the ways in which societies are organized and social interactions take place? To engage with these questions, we will be closely studying contemporary media texts, practices and phenomena while drawing upon insights from various disciplines such as sociology, anthropology, art history and visual culture, and cultural studies.

Prerequisite: Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB22H3: Feminist Media Studies

This course offers an introduction to the major topics, debates and issues in contemporary Feminist Media Studies – from digital coding and algorithms to film, television, music and social networks – as they interact with changing experiences, expressions and possibilities for gender, race, sexuality, ethnicity and economic power in their social and cultural contexts. We will explore questions such as: how do we study and understand representations of gender, race and sexuality in various media? Can algorithms reproduce or interrupt racism and sexism? What roles can media play in challenging racial, gendered, sexual and economic violence? How can media technologies normalize or transform relations of oppression and exploitation in specific social and cultural contexts?

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB23H3: Media and Militarization

Media not only represents war; it has also been deployed to advance the ends of war, and as part of antiwar struggles. This course critically examines the complex relationship between media and war, with focus on historicizing this relationship in transnational contexts.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB25H3: Political Economy of Media

This course follows money in media industries. It introduces a variety of economic theories and methods to analyse cultural production and circulation, and the organization of media and communication companies. These approaches are used to better understand the political economy of digital platforms, apps, television, film, and games.

Prerequisite: [MDSA01H3](#) and [MDSA02H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB29H3: Mapping New Media

This course introduces students to the key terms and concepts in new media studies as well as approaches to new media criticism. Students examine the myriad ways that new media contribute to an ongoing reformulation of the dynamics of contemporary society, including changing concepts of community, communication, identity, privacy, property, and the political.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Exclusion: (MDSB61H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSB30H3: Social Media and Digital Culture

This course introduces students to the interdisciplinary and transnational field of media studies that helps us to understand the ways that social media and digital culture have impacted social, cultural, political, economic and ecological relations. Students will be introduced to Social Media and Digital Cultural studies of social movements, disinformation, changing labour conditions, algorithms, data, platform design, environmental impacts and more

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Exclusion: CCT331H5, (MDSB15H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB31H3: Media and Institutions

This course follows the money in the media industries. It introduces a variety of economic theories, histories, and methods to analyse the organization of media and communication companies. These approaches are used to better understand the critical political economy of media creation, distribution, marketing and monetization.

Prerequisite: Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB33H3: Media and Consumer Cultures

This course introduces students to the study of advertising as social communication and provides a historical perspective on advertising's role in the emergence and perpetuation of "consumer culture". The course examines the strategies employed to promote the circulation of goods as well as the impact of advertising on the creation of new habits and expectations in everyday life.

Prerequisite: [MDSA10H3](#) or [SOCB58H3](#) or (MDSA01H3)

Exclusion: (MDSB03H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSB34H3: Comparative Media Industries

This course provides an overview of various segments of the media industries, including music, film, television, social media entertainment, games, and digital advertising. Each segment's history, business models, and labour practices will be examined taking a comparative media approach.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSB35H3: Platform Labour

The course explores the different types of platform labour around the world, including micro-work, gig work and social media platforms. It presents aspects of the platformization of labour, as algorithmic management, datafication, work conditions and platform infrastructures. The course also emphasizes workers' organization, platform cooperativism and platform prototypes.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC01H3: Theories in Media Studies

This is an advanced seminar for third and fourth year students on theories applied to the study of media.

Prerequisite: 2.0 credits at the B-level in MDS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC02H3: Media, Identities and Politics

This course explores the centrality of mass media such as television, film, the Web, and mobile media in the formation of multiple identities and the role of media as focal points for various cultural and political contestations.

Prerequisite: 2.0 credits at the B-level in MDS courses
Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MDSC10H3: Advanced Studies in Media and the Arts

A seminar that explores historical and contemporary movements and issues in media art as well as creation-based research methods that integrate media studies inquiry and analysis through artistic and media-making practice and experimentation.

Prerequisite: Enrollment in the Major program in Media and Communication Studies and 3.0 credits at MDS B-level and a minimum GPA of 3.3 in MDS A-, B- and C-level courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC12H3: Trans-Feminist Queer Media Studies

This course builds on a foundation in Feminist Media Studies to engage the scholarly field of Trans-Feminist Queer (TFQ) Media Studies. While these three terms (trans, feminist and queer) can bring us to three separate areas of media studies, this course immerses students in scholarship on media and technology that is shaped by and committed to their shared critical, theoretical and political priorities. This scholarship centers transgender, feminist and queer knowledges and experiences to both understand and reimagine the ways that media and communication technologies contribute to racial, national, ethnic, gender, sexual and economic relations of power and possibility.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS B-level including [MDSB22H3](#)] or [Enrolment in the Minor in Media Studies and 2.0 credits at the MDS B-level including [MDSB22H3](#)]

Exclusion: (MDSC02H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC13H3: Popular Music and Media Cultures

This course explores the importance of sound and sound technology to visual media practices by considering how visuality in cinema, video, television, gaming, and new media art is organized and supported by aural techniques such as music, voice, architecture, and sound effects.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [MDSA11H3](#) and [[MDSA12H3](#) and [MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Exclusion: (MDSB63H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC20H3: Advanced Studies in Media and Society

This seminar provides students with a theoretical toolkit to understand, analyze and evaluate media-society relations in the contemporary world. Students will, through reading and writing, become familiar with social theories that intersect with questions and issues related to media production, distribution and consumption. These theories range from historical materialism, culturalism, new materialism, network society, public sphere, feminist and queer studies, critical race theory, disability media theories, and so on. Special attention is paid to the mutually constitutive relations between digital media and contemporary societies and cultures.

Prerequisite: Enrollment in the Major program in Media and Communication Studies, and 3.0 credits at MDS B-level and a minimum GPA of 3.3 in MDS A-, B- and C-level courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC21H3: Anthropology of Language and Media

Anthropology studies language and media in ways that show the impact of cultural context. This course introduces this approach and also considers the role of language and media with respect to intersecting themes: ritual, religion, gender, race/ethnicity, power, nationalism, and globalization. Class assignments deal with lectures, readings, and students' examples.

Same as [ANTC59H3](#)

Prerequisite: [[ANTB19H3](#) and [ANTB20H3](#)] or [[MDSA01H3](#) and [MDSB05H3](#)]

Exclusion: (MDSB02H3), ([ANTB21H3](#)), [ANTC59H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC22H3: Understanding Scandals

This course focuses on modern-day scandals, ranging from scandals of politicians, corporate CEOs, and celebrities to scandals involving ordinary people. It examines scandals as conditioned by technological, social, cultural, political, and economic forces and as a site where meanings of deviances of all sorts are negotiated and constructed. It also pays close attention to media and journalistic practices at the core of scandals.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and [[MDSA10H3](#) or (MDSA01H3)] and [[MDSA11H3](#)] and [[MDSA12H3](#)] and [[MDSA13H3](#) or (MDSA02H3)]] or [[JOUA01H3](#) and [JOUA02H3](#)]] or [Enrolment in the Minor Program in Media Studies and [MDSA11H3](#) and [[MDSA13H3](#) or (MDSA02H3)]]

Exclusion: SOC342H5, (MDSC35H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC23H3: Black Media Studies

This course explores Black media production, representation, and consumption through the analytical lenses of Black diaspora studies, critical race studies, political economy of media and more. Themes include, Black media histories, radical traditions, creative expression, and social movements. Students will explore various forms of media production created and influenced by Black communities globally. The course readings and assignments examine the interconnection between the lived cultural, social, and historical experiences of the African diaspora and the media artefacts they create as producers, or they are referenced as subjects. Students will critically examine media artefacts (music, television shows, movies, social media content) through various lenses, including race and gender theory, rhetoric, visual communication, and digital media analysis.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies - Media Studies stream and 3.0 credits at the MDS B-level] or [Enrolment in the Major program in Media and Communication Studies - Journalism stream and 3.0 credits at the MDS B-level/JOU B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS B-level]

[Link to UTSC Timetable](#)

MDSC24H3: Selfies and Society

Selfies are an integral component of contemporary media culture and used to sell everyone from niche celebrities to the Prime Minister. This class examines the many meanings of selfies to trace their importance in contemporary media and digital cultures as well as their place within, and relationship to, historically and theoretically grounded concepts of photography and self portraiture.

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: (MDSC66H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC25H3: Understanding Audiences in the Digital Age

Understanding the interests and goals of audiences is a key part of media production. This course introduces communication research methods including ratings, metrics, in-depth interviews, and focus groups. The focus of class discussion and research project is to use these methods to be able to understand the nature of audiences' media use in the digital age.

Same as [JOUC80H3](#)

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: [JOUC80H3](#), (MDSC80H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC26H3: Media, Technology & Disability Justice

This course will examine Critical Disability Studies as it intersects with and informs Media Studies and Science & Technology Studies with a focus on the advancement of disability justice goals as they relate to topics that may include: interspecies assistances and co-operations, military/medical technologies that enhance "ability," the possibilities and limitations of cyborg theory for a radical disabilities politics and media practice informed by the disability justice ethics of "nothing about us without us."

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS B-level including [MDSB21H3](#)] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS B-level including [MDSB21H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC27H3: Digital Research Ethics

This course will examine ethical considerations for conducting digital research with a focus on privacy, consent, and security protections, especially as these issues affect underrepresented and minoritized communities.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS B-level]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC28H3: Data and Artificial Intelligence

The course explores critical data studies and considers critical understandings of artificial intelligence, with a focus on topics that may include algorithmic fairness, data infrastructures, AI colonialism, algorithmic resistance, and interplays between race/gender/sexuality issues and data/artificial intelligence.

Prerequisite: [3.0 credits at MDS B-level and enrolment in Major program in Media and Communication Studies - Media Studies stream] or [3.0 credits at MDS B-level/JOU B-level and enrolment in Major program in Media and Communication Studies - Journalism Studies stream] or [2.0 credits at the MDS B-level and enrolment in the Minor program in Media Studies]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC29H3: Media and Religion

The advancement of religious concepts and movements has consistently been facilitated - and contested - by contemporaneous media forms, and this course considers the role of media in the creation, development, and transmission of religion(s), as well as the challenges posed to modern religiosities in a digital era.

Prerequisite: 2.0 credits at the B-level in MDS courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC30H3: Advanced Studies in Media and Institutions

This seminar elaborates on foundational concepts and transformations in the media industries, such as conglomeration, platformization, datafication, and digitization. Taking a global perspective, emerging industry practices will be discussed, such as gig labour, digital advertising, and cryptocurrency.

Prerequisite: Enrollment in Major program in Media and Communication Studies; and 3.0 credits at MDS B-level and a minimum GPA of 3.3 in MDS A-, B- and C-level courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC31H3: Platforms and Cultural Production

This course focuses on the process of platformization and how it impacts cultural production. It provides an introduction into the fields of software, platform, and app studies. The tenets of institutional platform power will be discussed, such as economics, infrastructure, and governance, as well as questions pertaining to platform labour, digital creativity, and democracy.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies - Media Studies stream and 3.0 credits at the MDS B-level] or [Enrolment in the Major program in Media and Communication Studies - Journalism stream and 3.0 credits at the MDS B-level/JOU B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS B-level]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC32H3: Chinese Media and Politics

The course introduces students to contemporary Chinese media. It explores the development of Chinese media in terms of production, regulation, distribution and audience practices, in order to understand the evolving relations between the state, the market, and society as manifested in China's news and entertainment industries. The first half of the course focuses on how journalistic practices have been impacted by the changing political economy of Chinese media. The second half examines China's celebrity culture, using it as a crucial lens to examine contemporary Chinese media.

Prerequisite: [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS B-level]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC33H3: Games and Play

This course introduces students to academic perspectives on games and play. Students develop a critical understanding of a variety of topics and discussions related to games, gamification, and play in the physical and virtual world.

Prerequisite: [2.0 credits at the B-level in MDS courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: (MDSC65H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC34H3: Diasporic Media

New media technologies enable more production and distribution of culturally, ethnically and linguistically diverse voices than ever before. Who produces these diverse voices and how accessible are these media? This course explores various types of diasporic media from century-old newspapers to young and hip news and magazine blogs, produced by and for members of a multicultural society.

Same as [JOUC60H3](#)

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: [JOUC60H3](#), (MDSC60H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC37H3: Media, Journalism and Digital Labour

This course explores themes of labour in *news* media and *new* media. Topics include labour conditions for media workers across sectors; the labour impacts of media convergence; and the global distribution of media labour including content generation and management. The course is structured by intersectional analyses, studying how race and racism, class, gender, sex and sexism, sexuality, nationality, global location and citizenship status, Indigeneity and religion shape our experiences of media, journalism and labour.

Same as [JOUC62H3](#)

Prerequisite: [[MDSA10H3](#) or (MDSA01H3)] and [MDSB05H3](#) or [[JOUA01H3](#) and [JOUA02H3](#)] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusion: [JOUC62H3](#), (MDSC62H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC40H3: Chinese Media and Politics

This course examines the complex and dynamic interplay of media and politics in contemporary China and the role of the government in this process.

Same as [GASC40H3](#)

Prerequisite: Any 4.0 credits

Exclusion: [GASC40H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC41H3: Media and Popular Culture in East Asia

This course introduces students to media industries and commercial popular cultural forms in East Asia. Topics include reality TV, TV dramas, anime and manga, as well as issues such as regional cultural flows, global impact of Asian popular culture, and the localization of global media in East Asia.

Same as [GASC41H3](#)

Prerequisite: Any 4.0 credits

Exclusion: [GASC41H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC53H3: Anthropology of Media and Publics

How do media work to circulate texts, images, and stories? Do media create unified publics? How is the communicative process of media culturally-distinct? This course examines how anthropologists have studied communication that occurs through traditional and new media. Ethnographic examples drawn from several contexts.

Same as [ANTC53H3](#)

Prerequisite: [ANTB19H3](#) and [ANTB20H3](#) or [MDSA01H3 and [MDSB05H3](#)]

Exclusion: [ANTC53H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MDSC61H3: Alternative Media

This course examines the history, organization and social role of a range of independent, progressive, and oppositional media practices. It emphasizes the ways alternative media practices, including the digital, are the product of and contribute to political movements and perspectives that challenge the status quo of mainstream consumerist ideologies.

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MDSC64H3: Media and Technology

Media are central to organizing cultural discourse about technology and the future. This course examines how the popularization of both real and imagined technologies in various media forms contribute to cultural attitudes that attend the introduction and social diffusion of new technologies.

Prerequisite: [2.0 credits at the B-level in MDS courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

MDSC85H3: Movies, Music and Meaning

This course examines the synergistic relationship between the moving image and music and how these synergies result in processes of meaning-making and communication. Drawing on readings in cultural theory, cultural studies, musicology and film studies, the course considers examples from the feature film, the Hollywood musical, and the animated cartoon.

Same as [MUZC20H3/\(VPMC85H3\)](#)

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in MUZ/(VPM) courses]

Exclusion: [MUZC20H3/\(VPMC85H3\)](#)

Breadth Requirements: Arts, Literature and Language

Note: No Specialist knowledge in Musicology or Film Studies required.

[Link to UTSC Timetable](#)

MDSD10H3: Senior Seminar: Topics in Media and Arts

This is a senior seminar that focuses on the connections among media and the arts. Students explore how artists use the potentials offered by various media forms, including digital media, to create new ways of expression. Topics vary.

Prerequisite: 3.0 credits in MDS courses, including 1.0 credit at the C-level

Exclusion: (MDSD01H3)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MDSD11H3: Senior Research Seminar in Media and Journalism

Focusing on independent research, this course requires students to demonstrate the necessary analysis, research and writing skills required for advanced study. This seminar course provides the essential research skills for graduate work and other research-intensive contexts. Students will design and undertake unique and independent research about the state of journalism.

Same as [JOUD11H3](#)

Prerequisite: [ACMB02H3](#) and [an additional 4.5 credits in MDS or JOU courses, 1.0 credit of which must be at the C-level]

Exclusion: [JOUD11H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MDSD20H3: Senior Seminar: Topics in Media and Society

This is a senior seminar that focuses on media and society. It explores the social and political implications of media, including digital media, and how social forces shape their development. Topics vary.

Prerequisite: 3.0 credits in MDS courses, including 1.0 credit at the C-level

Exclusion: (MDSD02H3)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MDSD30H3: Senior Seminar: Topics in Media and Institutions

This is a senior seminar that closely examines media as institutions such as media regulatory bodies, firms, and organizations, as well as media in relation to other institutions in broader political economies. In this course, students will have the opportunity to interrogate key theoretical concepts developed in critical media industry studies and apply them to real-life cases through research and writing.

Prerequisite: Enrollment in Major program in Media and Communication Studies and 2.5 credits at MDS C-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MGAB01H3: Introductory Financial Accounting I

Together with [MGAB02H3](#), this course provides a rigorous introduction to accounting techniques and to the principles and concepts underlying these techniques. The preparation of financial statements is addressed from the point of view of both preparers and users of financial information.

Exclusion: [VPAB13H3](#), MGT120H5, RSM219H1
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAB02H3: Introductory Financial Accounting II

This course is a continuation of [MGAB01H3](#). Students are encouraged to take it immediately after completing [MGAB01H3](#). Technical topics include the reporting and interpretation of debt and equity issues, owners' equity, cash flow statements and analysis. Through cases, choices of treatment and disclosure are discussed, and the development of professional judgment is encouraged.

Prerequisite: [MGAB01H3](#)
Exclusion: [VPAB13H3](#), MGT220H5, RSM220H1
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAB03H3: Introductory Management Accounting

An introduction to management and cost accounting with an emphasis on the use of accounting information in managerial decision-making. Topics include patterns of cost behaviour, transfer pricing, budgeting and control systems.

Prerequisite: [[[MGEA02H3](#) and [MGEA06H3](#)] or [[MGEA01H3](#) and [MGEA05H3](#)]] and [MGAB01H3](#)
Exclusion: [VPAB13H3](#), MGT223H5, MGT323H5, RSM222H1, RSM322H1
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAC01H3: Intermediate Financial Accounting I

Together with [MGAC02H3](#), this course examines financial reporting in Canada. Through case analysis and the technical material covered, students will build on their knowledge covered in [MGAB01H3](#), [MGAB02H3](#) and, to a lesser extent, [MGAB03H3](#).

Prerequisite: [MGAB03H3](#) and [MGAB02H3](#) and [[MGTA38H3](#) or ([MGTA35H3](#)) or ([MGTA36H3](#))]
Exclusion: MGT224H5, MGT322H5, RSM221H1, RSM320H1
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAC02H3: Intermediate Financial Accounting II

This course is a continuation of [MGAC01H3](#). Students will further develop their case writing, technical skills and professional judgment through the study of several complex topics. Topics include leases, bonds, pensions, future taxes and earnings per share.

Prerequisite: [MGAC01H3](#)
Exclusion: MGT224H5, MGT322H5, RSM221H1, RSM320H1
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAC03H3: Intermediate Management Accounting

An examination of various cost accumulation and performance evaluation systems and decision-making tools. Topics include job and process costing, flexible budgeting, and variance analysis and cost allocations.

Prerequisite: [MGAB03H3](#)
Exclusion: MGT323H5, RSM322H1
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAC10H3: Auditing

An introduction to the principles and practice of auditing. The course is designed to provide students with a foundation in the theoretical and practical approaches to auditing by emphasizing auditing theory and concepts, with some discussion of audit procedures and the legal and professional responsibilities of the auditor.

Prerequisite: [MGAC01H3](#)
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAC50H3: Canadian Income Taxation I

First of two courses in Canadian income taxation. It provides the student with detailed instruction in income taxation as it applies to individuals and small unincorporated businesses. Current tax laws are applied to practical problems and cases. Covers employment income, business and property income, and computation of tax for individuals.

Prerequisite: Completion of at least 10.0 credits including [MGAB01H3](#) and [MGAB02H3](#) and [MGAB03H3](#).
Exclusion: MGT423H5, RSM324H1
Recommended Preparation: [MGAC01H3](#) is highly recommended.
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGAC70H3: Management Information Systems

This course is intended to help students understand the information systems that are a critical component of modern organizations. The course covers the technology, design, and application of data processing and information systems, with emphasis on managerial judgment and decision-making. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGAB03H3](#) and [MGHB02H3](#)

Exclusion: MGT371H5, RSM327H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGAC80H3: Special Topics in Accounting

This course covers special topics in the area of accounting. The specific topics will vary from year to year, but could include topics in: data analytics for accounting profession, accounting for finance professionals, forensic accounting, bankruptcy management and integrated reporting, etc. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: [MGAB02H3](#) and [MGAB03H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGAD20H3: Advanced Auditing

An extension of the study of areas covered in the introductory audit course and will include the application of risk and materiality to more advanced topic areas such as pension and comprehensive auditing. Other topics include special reports, future oriented financial information and prospectuses. This will include a review of current developments and literature.

Prerequisite: [MGAC10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGAD40H3: Management Control Systems

An examination of how organizations support the implementation of strategy through the design of planning processes, performance evaluation, reward systems and HR policies, as well as corporate culture. Class discussion will be based on case studies that illustrate a variety of system designs in manufacturing, service, financial, marketing and professional organizations, including international contexts. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGAB03H3](#) and [MGHB02H3](#)

Exclusion: MGT428H5, RSM422H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGAD45H3: Corporate Governance and Strategy - CPA Perspective

This course examines issues in Corporate Governance in today's business environment. Through case studies of corporate "ethical scandals", students will consider workplace ethical risks, opportunities and legal issues. Students will also examine professional accounting in the public interest as well as accounting and planning for sustainability. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGAC01H3](#) and [MGSC30H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGAD50H3: Advanced Financial Accounting

An in-depth study of advanced financial accounting topics: long-term inter-corporate investment; consolidation (including advanced measurements and reporting issues); foreign currency translation and consolidation of foreign subsidiaries and non-profit and public sector accounting. This course is critical to the education of students preparing for a career in accounting.

Prerequisite: [MGAC01H3](#) and [MGAC02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGAD60H3: Controversial Issues in Accounting

Through case analysis and literature review, this seminar addresses a variety of controversial reporting issues, impression management, the politics of standard setting and the institutional context. Topics may include: international harmonization, special purpose entities, whistle-blowing, the environment and social responsibility and professional education and career issues.

Prerequisite: [MGAC01H3](#) and [MGAC02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGAD65H3: Canadian Income Taxation II

This course is designed to give the student an understanding of the more complex issues of federal income taxation, by applying current tax law to practical problems and cases. Topics include: computation of corporate taxes, corporate distributions, corporate re-organizations, partnerships, trusts, and individual and corporate tax planning.

Prerequisite: [MGAC50H3](#)

Exclusion: MGT429H5, RSM424H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGAD70H3: Advanced Accounting Case Analysis: A Capstone Course

A capstone case course integrating critical thinking, problem solving, professional judgement and ethics. Business simulations will strategically include the specific technical competency areas and the enabling skills of the CPA Competency Map. This course should be taken as part of the last 5.0 credits of the Specialist/Specialist Co-op in Management and Accounting.

Prerequisite: [MGAC02H3](#) and [MGAC03H3](#) and [MGAC10H3](#) and [MGAC50H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MGAD80H3: Accounting Issues in International Business

An overview of international accounting and financial reporting practices with a focus on accounting issues related to international business activities and foreign operations. Understanding the framework used in establishing international accounting standards, preparation and translation of financial statements, transfer pricing and taxation, internal and external auditing issues and discussion of the role of accounting and performance measurement for multinational corporations.

Prerequisite: [MGAB02H3](#) and [MGAB03H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGAD85H3: Advanced Special Topics in Accounting

This course covers special topics in the area of accounting. The special topics will vary from year to year but could include topics in bankruptcies, forensic accounting, controversial issues in financial reporting, accounting principles for non-accounting students, accounting for international business, accounting for climate change, ESG accounting and Accounting for general financial literacy. The specific topics to be covered will be set out in the syllabus for the course for the term in which the course is offered.

Prerequisite: [MGAB02H3](#) and [MGAB03H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEA01H3: Introduction to Microeconomics

Economic theory of the firm and the consumer. Although calculus is not used in this course, algebra and graphs are used extensively to illuminate economic analysis.

Note: This course is not for students interested in applying to the Specialists in Management and Economics leading to the B.B.A or for the Major program in Economics.

Exclusion: [MGEA02H3](#), ECO100Y1, ECO105Y1, ECO101H5

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEA02H3: Introduction to Microeconomics: A Mathematical Approach

Economic theory of the firm and the consumer. Calculus, algebra and graphs are used extensively. The course is oriented towards students interested in the Specialist Program in Management, the Specialist program in Economics for Management Studies, and the Major Program in Economics for Management Studies.

Exclusion: [MGEA01H3](#), ECO100Y1, ECO105Y1, ECO101H5

Recommended Preparation: Completion of Grade 12 Calculus is strongly recommended. It is also recommended that [MATA34H3](#) (or equivalents) be taken simultaneously with [MGEA02H3](#) and [MGEA06H3](#).

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEA05H3: Introduction to Macroeconomics

Topics include output, employment, prices, interest rates and exchange rates. Although calculus is not used in this course, algebra and graphs are used extensively to illuminate economic analysis.

Note: This course is not for students interested in applying to the Specialists in Management and Economics leading to the B.B.A or for the Major program in Economics.

Exclusion: [MGEA06H3](#), ECO100Y1, ECO105Y1, ECO102H5

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEA06H3: Introduction to Macroeconomics: A Mathematical Approach

Study of the determinants of output, employment, prices, interest rates and exchange rates. Calculus, algebra and graphs are used extensively. The course is oriented towards students interested in the Specialist Program in Management, the Specialist program in Economics for Management Studies, and the Major Program in Economics for Management Studies.

Exclusion: [MGEA05H3](#), ECO100Y1, ECO105Y1, ECO102H5

Recommended Preparation: Completion of Grade 12 Calculus is strongly recommended. It is also recommended that [MATA34H3](#) (or equivalents) be taken simultaneously with [MGEA02H3](#) and [MGEA06H3](#).

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEB01H3: Price Theory

This course covers the intermediate level development of the principles of microeconomic theory. The emphasis is on static partial equilibrium analysis. Topics covered include: consumer theory, theory of production, theory of the firm, perfect competition and monopoly. This course does not qualify as a credit for either the Major in Economics for Management Studies or the B.B.A.

Prerequisite: [MGEA01H3](#) or [MGEA02H3](#) and [MGEA05H3](#) or [MGEA06H3](#)

Exclusion: [MGEB02H3](#), ECO200Y1, ECO204Y1, ECO206Y1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEB02H3: Price Theory: A Mathematical Approach

Intermediate level development of the principles of microeconomic theory. The course will cover the same topics as [MGEB01H3](#) but will employ techniques involving calculus so as to make the theory clearer to students. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: [MGEA02H3](#) and [MGEA06H3](#) and [MATA34H3](#) or [MGEA02H3](#) and [MGEA06H3](#) and [MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or [MATA32H3](#) and [MATA33H3](#) or [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)].

Exclusion: [MGEB01H3](#), ECO200Y1, ECO204Y1, ECO206Y1

Breadth Requirements: Social and Behavioural Sciences

Note: 1. Students who have completed [MGEA01H3](#) and [MGEA05H3](#) and [MATA34H3](#) or [MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or [MATA32H3](#)] and [MATA33H3](#) or [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)]] may be admitted with the permission of the Academic Director, Economics. 2.

[MGEA01H3](#) is not equivalent to [MGEA02H3](#)

[Link to UTSC Timetable](#)

MGEB05H3: Macroeconomic Theory and Policy

Intermediate level development of the principles of macroeconomic theory. Topics covered include: theory of output, employment and the price level. This course does not qualify as a credit for either the Major in Economics for Management Studies or for the B.B.A.

Prerequisite: [MGEA01H3](#) or [MGEA02H3](#) and [MGEA05H3](#) or [MGEA06H3](#)]

Exclusion: [MGEB06H3](#), ECO202Y1, ECO208Y1, ECO209Y1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEB06H3: Macroeconomic Theory and Policy: A Mathematical Approach

Intermediate level development of the principles of macroeconomic theory. The course will cover the same topics as [MGEB05H3](#) but will employ techniques involving calculus so as to make the theory clearer to students. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: [MGEA02H3](#) and [MGEA06H3](#) and [MATA34H3](#) or [MGEA02H3](#) and [MGEA06H3](#) and [MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or [MATA32H3](#) and [MATA33H3](#) or [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)].

Exclusion: [MGEB05H3](#), ECO202Y1, ECO208Y1, ECO209Y1

Breadth Requirements: Social and Behavioural Sciences

Note: Students who have completed: [MGEA01H3](#) and [MGEA05H3](#) and [MATA34H3](#) or [MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or [MATA32H3](#) and [MATA33H3](#) or [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)]] may be admitted with the permission of the Academic Director, Economics.

[Link to UTSC Timetable](#)

MGEB11H3: Quantitative Methods in Economics I

An introduction to probability and statistics as used in economic analysis. Topics to be covered include: descriptive statistics, probability, special probability distributions, sampling theory, confidence intervals. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: [MGEA02H3 and MGEA06H3 and MATA34H3] or [MGEA02H3 and MGEA06H3 and [MATA29H3 or MATA30H3 or MATA31H3 or MATA32H3] and [MATA33H3 or MATA35H3 or MATA36H3 or MATA37H3]].

Exclusion: ANTC35H3, ECO220Y1, ECO227Y1, PSYB07H3, (SOCB06H3), STAB22H3, STAB23H3, STAB52H3, STAB53H3, STAB57H3, STA107H5, STA237H1, STA247H1, STA246H5, STA256H5, STA257H1

Breadth Requirements: Quantitative Reasoning

Note: Students who have completed: [MGEA01H3 and MGEA05H3 and MATA34H3] or [[MATA29H3 or MATA30H3 or MATA31H3 or MATA32H3] and [MATA33H3 or MATA35H3 or MATA36H3 or MATA37H3]] may be admitted with the permission of the Academic Director, Economics.

[Link to UTSC Timetable](#)

MGEB12H3: Quantitative Methods in Economics II

A second course in probability and statistics as used in economic analysis. Topics to be covered include: confidence intervals, hypothesis testing, simple and multiple regression. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: MGEB11H3 or STAB57H3

Exclusion: ECO220Y1, ECO227Y1, STAB27H3, STAC67H3

Breadth Requirements: Quantitative Reasoning

Note: 1. STAB27H3 is not equivalent to MGEB12H3.

2. Students are expected to have completed MGEA02H3 and MGEA06H3 (or equivalent) before taking MGEB12H3.

[Link to UTSC Timetable](#)

MGEB31H3: Public Decision Making

A study of decision-making by governments from an economic perspective. The course begins by examining various rationales for public involvement in the economy and then examines a number of theories explaining the way decisions are actually made in the public sector. The course concludes with a number of case studies of Canadian policy making.

Prerequisite: [MGEA01H3 or MGEA02H3] and [MGEA05H3 or MGEA06H3]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEB32H3: Economic Aspects of Public Policy

Cost-Benefit Analysis (CBA) is a key policy-evaluation tool developed by economists to assess government policy alternatives and provide advice to governments. In this course, we learn the key assumption behind and techniques used by CBA and how to apply these methods in practice.

Prerequisite: [MGEA01H3 or MGEA02H3] and [MGEA05H3 or MGEA06H3]

Corequisite: MGEB01H3 or MGEB02H3

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC02H3: Topics in Price Theory

Continuing development of the principles of microeconomic theory. This course will build on the theory developed in MGEB02H3. Topics will be chosen from a list which includes: monopoly, price discrimination, product differentiation, oligopoly, game theory, general equilibrium analysis, externalities and public goods. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: MGEB02H3

Exclusion: MGEC92H3, ECO200Y1, ECO2041Y, ECO206Y1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC06H3: Topics in Macroeconomic Theory

Continuing development of the principles of macroeconomic theory. The course will build on the theory developed in MGEB06H3. Topics will be chosen from a list including consumption theory, investment, exchange rates, rational expectations, inflation, neo-Keynesian economics, monetary and fiscal policy. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: MGEB06H3

Exclusion: ECO202Y1, ECO208Y1, ECO209Y1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC08H3: Economics of Markets and Financial Decision Making

This course covers key concepts and theories in both microeconomics and macroeconomics that are relevant to businesses and investors. Topics to be covered include the market structures; the economics of regulations; the foreign exchange market; economic growth; and policy mix under different macro settings. Aside from enhancing students' understanding of economic analyses, this course also helps students prepare for the economics components in all levels of the CFA exams.

Prerequisite: [MGEB02H3](#) and [MGEB06H3](#)

Exclusion: [MGEC41H3](#), [MGEC92H3](#), [MGEC93H3](#), ECO200Y1, ECO204Y1, ECO206Y1, ECO310H1, ECO364H1, ECO365H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC11H3: Introduction to Regression Analysis

This course builds on the introductory regression analysis learned in [MGEB12H3](#) to develop the knowledge and skills necessary to obtain and analyze cross-sectional economic data. Topics includes, multiple regression, Instrumental variables, panel data, maximum likelihood estimation, probit regression & logit regression. "R", a standard software for econometric and statistical analysis, will be used throughout the course. By the end of the course students will learn how to estimate economic relations in different settings, and critically assess statistical results.

Prerequisite: [MGEB12H3](#)

Exclusion: ECO374H5, ECM375H5, STA302H; [MGEC11H3](#) may not be taken after [STAC67H3](#).

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGEC20H3: Economics of the Media

An examination of the role and importance of communications media in the economy. Topics to be covered include: the challenges media pose for conventional economic theory, historical and contemporary issues in media development, and basic media-research techniques. The course is research-oriented, involving empirical assignments and a research essay.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC22H3: Behavioural Economics

Intermediate level development of the principles of behavioural economics. Behavioural economics aims to improve policy and economic models by incorporating psychology and cognitive science into economics. The course will rely heavily on the principles of microeconomic analysis.

Prerequisite: [MGEB02H3](#)

Recommended Preparation: Grade B or higher in [MGEB02H3](#). [MGEC02H3](#) and the basics of game theory would be helpful.

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students who have completed [MGEC02H3](#).

[Link to UTSC Timetable](#)

MGEC25H3: Special Topics in Economics

This course covers special topics in an area of Economics. The specific topics will vary from year to year. It will provide students with an opportunity to explore a range of topics through the application of different economic methodologies and analyses. Also, it will highlight current faculty research expertise, and will also allow faculty to present material not covered in our existing course offerings in greater detail.

Prerequisite: [MGEB02H3](#) and [MGEB06H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC26H3: Special Topics in Economics

This course covers special topics an area of economics. The specific topics will vary from year to year. It will provide students with an opportunity to explore a range of topics through the application of different economic methodologies and analyses. It will also highlight current faculty research expertise and provide an opportunity to present material not covered in our existing course offerings in greater detail.

Prerequisite: [MGEB02H3](#) and [MGEB06H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC31H3: Economics of the Public Sector: Taxation

A course concerned with the revenue side of government finance. In particular, the course deals with existing tax structures, in Canada and elsewhere, and with criteria for tax design.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: [MGEC91H3](#), ECO336H1, ECO337H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGEC32H3: Economics of the Public Sector: Expenditures

A study of resource allocation in relation to the public sector, with emphasis on decision criteria for public expenditures. The distinction between public and private goods is central to the course.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: [MGEC91H3](#), ECO336H1, ECO337H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC34H3: Economics of Health Care

A study of the economic principles underlying health care and health insurance.

This course is a survey of some of the major topics in health economics. Some of the topics that will be covered will include the economic determinants of health, the market for medical care, the market for health insurance, and health and safety regulation.

Prerequisite: [MGEB02H3](#)

Exclusion: ECO369H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC37H3: Law and Economics

A study of laws and legal institutions from an economic perspective. It includes the development of a positive theory of the law and suggests that laws frequently evolve so as to maximize economic efficiency. The efficiency of various legal principles is also examined. Topics covered are drawn from: externalities, property rights, contracts, torts, product liability and consumer protection, and procedure.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: ECO320H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC38H3: The Economics of Canadian Public Policy

This course provides a comprehensive study of selected Canadian public policies from an economic point of view. Topics may include environmental policy, competition policy, inflation and monetary policy, trade policy and others. We will study Canadian institutions, decision-making mechanisms, implementation procedures, policy rationales, and related issues.

Prerequisite: [[MGEB01H3](#) or [MGEB02H3](#)] and [[MGEB05H3](#) or [MGEB06H3](#)]

Exclusion: ECO336H1, ECO337H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC40H3: Economics of Organization and Management

This course examines the economics of the internal organization of the firm. Emphasis will be on economic relationships between various parties involved in running a business: managers, shareholders, workers, banks, and government.

Topics include the role of organizations in market economies, contractual theory, risk sharing, property rights, corporate financial structure and vertical integration.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: ECO310H1, ECO370Y5, ECO380H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC41H3: Industrial Organization

This course covers the economics of the firm in a market environment. The aim is to study business behaviour and market performance as influenced by concentration, entry barriers, product differentiation, diversification, research and development and international trade. There will be some use of calculus in this course.

Prerequisite: [MGEB02H3](#)

Exclusion: [MGEC08H3](#), [MGEC92H3](#), ECO310H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC45H3: Sports Data, Analysis and Economics

This course is intended to apply concepts of analytic management and data science to the sports world. Emphasis on model building and application of models studied previously, including economics and econometrics, is intended to deepen the students' ability to apply these skills in other areas as well. The course will address papers at the research frontier, since those papers are an opportunity to learn about the latest thinking. The papers will both be interested in sports intrinsically, and interested in sports as a way to assess other theories that are a part of business education.

Prerequisite: [MGEB12H3](#)

Exclusion: [RSM314H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC51H3: Labour Economics I

Applications of the tools of microeconomics to various labour market issues. The topics covered will include: labour supply; labour demand; equilibrium in competitive and non-competitive markets; non-market approaches to the labour market; unemployment. Policy applications will include: income maintenance programs; minimum wages; and unemployment.

Prerequisite: [MGEBO2H3](#)

Exclusion: ECO339H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC54H3: Economics of Training and Education

This course studies the economic aspects of how individuals and firms make decisions: about education and on-the-job training. Economics and the business world consider education and training as investments. In this class, students will learn how to model these investments, and how to create good policies to encourage individuals and firms to make wise investment decisions.

Prerequisite: [MGEBO1H3](#) or [MGEBO2H3](#)

Exclusion: ECO338H1, ECO412Y5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC58H3: Economics of Human Resource Management

This course focuses on the various methods that firms and managers use to pay, recruit and dismiss employees. Topics covered may include: training decisions, deferred compensation, variable pay, promotion theory, incentives for teams and outsourcing.

Prerequisite: [MGEBO2H3](#)

Exclusion: (MGEC52H3), ECO381H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC61H3: International Economics: Finance

Macroeconomic theories of the balance of payments and the exchange rate in a small open economy. Recent theories of exchange-rate determination in a world of floating exchange rates. The international monetary system: fixed "versus" flexible exchange rates, international capital movements, and their implications for monetary policy.

Prerequisite: [MGEBO5H3](#) or [MGEBO6H3](#)

Exclusion: ECO230Y1, ECO365H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC62H3: International Economics: Trade Theory

An outline of the theories of international trade that explain why countries trade with each other, and the welfare implications of this trade, as well as empirical tests of these theories. The determination and effects of trade policy instruments (tariffs, quotas, non-tariff barriers) and current policy issues are also discussed.

Prerequisite: [MGEBO2H3](#) or [[MGEBO1H3](#) and [MATA34H3](#)] or [[MGEBO1H3](#) and [[MATA29H3](#) or [MATA30H3](#)] or [MATA31H3](#) or [MATA32H3](#)] and [[MATA33H3](#) or [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)]]

Exclusion: [MGEC93H3](#), ECO230Y1, ECO364H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC65H3: Economics of the Environment and Climate Change

This course provides an Economic framework to understand issues around the environment and climate change. The economic toolkit to understand these issues includes externalities, tradeoffs, cost-benefit analysis, marginal analysis, and dynamic accounting. The course will cover optimal policy approaches to pollution, carbon emissions, and resource extraction. These include carbon taxes, subsidies, cap-and-trade systems, bans, and quotas. Both theoretical and empirical approaches in Economics will be discussed.

Prerequisite: [MGEBO2H3](#) and [MGEBO12H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC71H3: Money and Banking

There will be a focus on basic economic theory underlying financial intermediation and its importance to growth in the overall economy. The interaction between domestic and global financial markets, the private sector, and government will be considered.

Prerequisite: [MGEBO5H3](#) or [MGEBO6H3](#)

Exclusion: ECO349H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC72H3: Financial Economics

This course introduces students to the theoretical underpinnings of financial economics. Topics covered include: intertemporal choice, expected utility, the CAPM, Arbitrage Pricing, State Prices (Arrow-Debreu security), market efficiency, the term structure of interest rates, and option pricing models. Key empirical tests are also reviewed.

Prerequisite: [MGEBO2H3](#) and [MGEBO6H3](#) and [MGEBO12H3](#)

Exclusion: ECO358H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC81H3: Economic Development

An introduction to the processes of growth and development in less developed countries and regions. Topics include economic growth, income distribution and inequality, poverty, health, education, population growth, rural and urban issues, and risk in a low-income environment.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: ECO324H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC82H3: International Aspects of Development Policy

This course will use the tools of economics to understand international aspects of economic development policy. Development policy will focus on understanding the engagement of developing countries in the global economy, including the benefits and challenges of that engagement. Topics to be discussed will include globalization and inequality, foreign aid, multinational corporations, foreign direct investment, productivity, regional economic integration, and the environment.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: ECO324H1, ECO362H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC91H3: Economics and Government

This course provides an overview of what governments can do to benefit society, as suggested by economic theory and empirical research. It surveys what governments actually do, especially Canadian governments. Efficient methods of taxation and methods of controlling government are also briefly covered.

Note: This course may be applied to the C-level course requirements of the Minor Program in Economics for Management Studies. It may not, however, be used to meet the requirements of any program that leads to a B.B.A. or of the Major Program in Economics for Management Studies.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: [MGEC31H3](#), [MGEC32H3](#), ECO336Y5,

ECO336H1, ECO337H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC92H3: Economics of Markets and Pricing

The course builds on [MGEB01H3](#) or [MGEB02H3](#) by exposing students to the economics of market structure and pricing. How and why certain market structures, such as monopoly, oligopoly, perfect competition, etc., arise. Attention will also be given to how market structure, firm size and performance and pricing relate. Role of government will be discussed.

Note: This course may be applied to the C-level course requirements of the Minor Program in Economics for Management Studies. It may not, however, be used to meet the requirements of any program that leads to a B.B.A. or of the Major Program in Economics for Management Studies.

Prerequisite: [MGEB01H3](#) or [MGEB02H3](#)

Exclusion: [MGEC02H3](#), [MGEC08H3](#), [MGEC41H3](#),

ECO200Y1, ECO204Y1, ECO206Y1, ECO310H1,

ECO310Y5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGEC93H3: International Economics

This course provides general understanding on issues related to open economy and studies theories in international trade and international finance. Topics include why countries trade, implications of various trade policies, theories of exchange rate determination, policy implications of different exchange rate regimes and other related topics.

Note: This course may be applied to the C-level course requirements of the Minor Program in Economics for Management Studies. It may not, however, be used to meet the requirements of any program that leads to a B.B.A. or of the Major Program in Economics for Management Studies.

Prerequisite: [\[MGEB01H3 or MGEB02H3\]](#) and [\[MGEB05H3 or MGEB06H3\]](#)

Exclusion: [MGEC08H3](#), [MGEC62H3](#), ECO230Y1, ECO364H1, ECO365H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED02H3: Advanced Microeconomic Theory

An upper-level extension of the ideas studied in [MGEC02H3](#). The course offers a more sophisticated treatment of such topics as equilibrium, welfare economics, risk and uncertainty, strategic and repeated interactions, agency problems, and screening and signalling problems. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: [MGEB12H3](#) and [MGEC02H3](#)

Exclusion: ECO326H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED06H3: Advanced Macroeconomic Theory

This course will review recent developments in macroeconomics, including new classical and new Keynesian theories of inflation, unemployment and business cycles. Enrolment is limited to students registered in programs requiring this course.

Prerequisite: [MGE12H3](#) and [MGE06H3](#)

Exclusion: ECO325H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED11H3: Theory and Practice of Regression Analysis

This is an advanced course building on [MGE11H3](#). Students will master regression theory, hypothesis and diagnostic tests, and assessment of econometric results. Treatment of special statistical problems will be discussed. Intensive computer-based assignments will provide experience in estimating and interpreting regressions, preparing students for [MGED50H3](#). Enrolment is limited to students registered in programs requiring this course.

Prerequisite: [MGE02H3](#) and [MGE06H3](#) and [MGE11H3](#) and [MGE12H3](#) and [MGE11H3](#)

Exclusion: ECO475H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGED25H3: Advanced Special Topics in Economics

This course covers more advanced special topics an area of economics. That is, the topics covered will be more advanced than those covered by a C-level special topics course and thus have at least one specified C-level course as a listed prerequisite. The specific topics will vary from year to year. This course will provide students with an opportunity to explore a range of topics through the application of different economic methodologies and analyses. It will highlight current faculty research expertise and provide an opportunity to present material not covered in our existing course offerings in greater detail.

Prerequisite: At least 0.5 credit at the C-level in MGE courses

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED26H3: Advanced Special Topics in Economics

This course covers more advanced special topics an area of economics. That is, the topics covered will be more advanced than those covered by a C-level special topics course and thus have at least one specified C-level course as a listed prerequisite. The specific topics will vary from year to year. This course will provide students with an opportunity to explore a range of topics through the application of different economic methodologies and analyses. It will highlight current faculty research expertise and provide an opportunity to present material not covered in our existing course offerings in greater detail.

Prerequisite: At least 0.5 credit at the C-level in MGE courses

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED43H3: Organization Strategies

Explores the issue of outsourcing, and broadly defines which activities should a firm do "in-house" and which should it take outside? Using a combination of cases and economic analysis, it develops a framework for determining the "best" firm organization.

Prerequisite: [MGE02H3](#) and [[MGE40H3](#) or [MGE41H3](#)]

Exclusion: RSM481H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED50H3: Workshop in Economic Research

This course introduces to students the techniques used by economists to define research problems and to do research. Students will choose a research problem, write a paper on their topic and present their ongoing work to the class.

Prerequisite: [MGE02H3](#) and [MGE02H3](#) and [MGE06H3](#) and [MGE06H3](#) and [MGE11H3](#) and [MGE11H3](#) and [MGE12H3](#) and [MGE11H3](#). This course should be taken among the last 5.0 credits of a twenty-credit degree.

Corequisite: [MGED11H3](#)

Exclusion: ECO499H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGED63H3: Financial Crises: Causes, Consequences and Policy Implications

This course studies the causes, consequences and policy implications of recent financial crises. It studies key theoretical concepts of international finance such as exchange-rate regimes, currency boards, common currency, banking and currency crises. The course will describe and analyze several major episodes of financial crises, such as East Asia, Mexico and Russia in the 1990s, Argentina in the early 2000s, the U.S. and Greece in the late 2000s, and others in recent years.

Prerequisite: [MGEC61H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGED70H3: Financial Econometrics

Financial econometrics applies statistical techniques to analyze the financial data in order to solve problems in Finance. In doing so, this course will focus on four major topics: Forecasting returns, Modeling Univariate and Multivariate Volatility, High Frequency and market microstructure, Simulation Methods and the application to risk management.

Prerequisite: [MGEC11H3](#) and [[MGEC72H3](#) or [MGFC10H3](#)]

Exclusion: ECO462H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGED90H3: Supervised Reading

These courses will normally be made available only to upper-level students whose interests are not covered by other courses and whose performance in Economics courses has been well above average. Not all faculty will be available for these courses in any single session.

Note: Students must obtain consent from the Economic, Academic Director, the supervising instructor and the Department of Management before registering for this course.

[Link to UTSC Timetable](#)

MGED91H3: Supervised Reading

These courses will normally be made available only to upper-level students whose interests are not covered by other courses and whose performance in Economics courses has been well above average. Not all faculty will be available for these courses in any single session.

Note: Students must obtain consent from the Economic, Academic Director, the supervising instructor and the Department of Management before registering for this course.

[Link to UTSC Timetable](#)

MGFB10H3: Principles of Finance

An introduction to basic concepts and analytical tools in financial management. Building on the fundamental concept of time value of money, the course will examine stock and bond valuations and capital budgeting under certainty. Also covered are risk-return trade-off, financial planning and forecasting, and long-term financing decisions.

Prerequisite: [MGEB11H3](#) and [MGAB01H3](#) and [[MGTA38H3](#) or ([MGTA35H3](#)) or ([MGTA36H3](#))]

Exclusion: MGT338H5, RSM332H1, MGM230H5, RSM230H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC10H3: Intermediate Finance

This course covers mainstream finance topics. Besides a deeper examination of certain topics already covered in [MGFB10H3](#), the course will investigate additional subjects such as working capital management, capital budgeting under uncertainty, cost of capital, capital structure, dividend policy, leasing, mergers and acquisitions, and international financial management.

Prerequisite: [MGFB10H3](#)

Exclusion: MGT339H5, RSM333H1, MGM332H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC20H3: Personal Financial Management

This course covers goal setting, personal financial statements, debt and credit management, risk management, investing in financial markets, real estate appraisal and mortgage financing, tax saving strategies, retirement and estate planning. The course will benefit students in managing their personal finances, and in their future careers with financial institutions.

Prerequisite: [MGFB10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC30H3: Introduction to Derivatives Markets

This course introduces students to the fundamentals of derivatives markets covering futures, swaps, options and other financial derivative securities. Detailed descriptions of, and basic valuation techniques for popular derivative securities are provided. As each type of derivative security is introduced, its applications in investments and general risk management will be discussed.

Corequisite: [MGFC10H3](#)

Exclusion: MGT438H5, RSM435H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC35H3: Investments

This course deals with fundamental elements of investments. Basic concepts and techniques are introduced for various topics such as risk and return characteristics, optimal portfolio construction, security analysis, investments in stocks, bonds and derivative securities, and portfolio performance measurements.

Corequisite: [MGFC10H3](#)

Exclusion: (MGFD10H3), MGT330H5, RSM330H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC45H3: Portfolio Management: Theory and Practice

This course introduces students to both the theoretical and practical elements of portfolio management. On the theoretical side, students learn the investment theories and analytic models applicable to portfolio management. Students gain fundamental knowledge of portfolio construction, optimization, and performance attribution. The hands-on component of the course aims to provide students with a unique experiential learning opportunity, through participation in the different stages of the portfolio management process. The investment exercises challenge students to apply and adapt to different risk and return scenarios, time horizons, legal and other unique investment constraints.

Classes are conducted in the experiential learning lab, where students explore academic, research and practical components of Portfolio Management.

Corequisite: [MGFC35H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGFC50H3: International Financial Management

This course provides students with a framework for making financial decisions in an international context. It discusses foreign exchange markets, international portfolio investment and international corporate finance. Next to covering the relevant theories, students also get the opportunity to apply their knowledge to real world issues by practicing case studies.

Prerequisite: [MGFC10H3](#)

Exclusion: MGT439H5, RSM437H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC60H3: Financial Statement Analysis and Security Valuation

This course introduces the tools and skills required to perform a comprehensive financial statement analysis from a user perspective. Students will learn how to integrate the concepts and principles in accounting and finance to analyze the financial statements and to utilize that information in earnings-based security valuation.

Prerequisite: [MGFC10H3](#)

Exclusion: RSM429H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFC85H3: Special Topics in Finance

This course covers special topics in the area of finance. The specific topics will vary from year to year, but could include topics in Financial Markets, Financial Intermediation, Corporate Governance, Real Estate Finance, Retirement Planning, and Sustainable Finance. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: [MGFB10H3](#) and [MGFC10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFD15H3: Private Equity

This course explores the private equity asset class and the private equity acquisition process. It covers both the academic and practical components of private equity investing, including: deal sourcing, financial modelling and valuations, transaction structuring, financing, diligence, negotiations, post transaction corporate strategy and governance.

Prerequisite: [MGAB02H3](#) and [MGFC10H3](#)

Exclusion: RSM439H1, MGT495H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFD25H3: Financial Technologies and Applications (FinTech)

Financial Technologies (FinTech) are changing our everyday lives and challenging many financial institutions to evolve and adapt. The course explores disruptive financial technologies and innovations such as mobile banking, cryptocurrencies, Robo-advisory and the financial applications of artificial intelligence (AI) etc. The course covers the various areas within the financial industry that are most disrupted, thus leading to discussions on the challenges and opportunities for both the financial institutions and the regulators. Classes are conducted in the experiential learning lab where students explore academic, research and practical components of FinTech.

Prerequisite: [MGFC10H3](#)

Corequisite: [MGFC35H3](#)/(MGFD10H3)

Exclusion: RSM316H1, MGT415H5

Recommended Preparation: [CSCA20H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGFD30H3: Risk Management

This course develops analytical skills in financial risk management. It introduces techniques used for evaluating, quantifying and managing financial risks. Among the topics covered are market risk, credit risk, operational risk, liquidity risk, bank regulations and credit derivatives.

Prerequisite: [MGFC10H3](#)

Exclusion: ECO461H1, RSM432H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFD40H3: Investor Psychology and Behavioural Finance

This course is designed to help students understand how different psychological biases can affect investor behaviours and lead to systematic mispricing in the financial market. With simulated trading games, students will learn and practice various trading strategies to take advantage of these market anomalies.

Prerequisite: [MGFC10H3](#) and [MGEB12H3](#)

Exclusion: MGT430H5

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGFD50H3: Mergers and Acquisitions: Theory and Practice

This course provides a general introduction to the important aspects of M&A, including valuation, restructuring, divestiture, takeover defences, deal structuring and negotiations, and legal issues.

Prerequisite: [MGFC10H3](#)

Exclusion: MGT434H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFD60H3: Financial Modeling and Trading Strategies

This course integrates finance theories and practice by using financial modeling and simulated trading. Students will learn how to apply the theories they learned and to use Excel and VBA to model complex financial decisions. They will learn how the various security markets work under different simulated information settings.

Corequisite: [MGFC30H3](#) and [MGFC35H3](#)/(MGFD10H3)

Exclusion: MGT441H5, RSM434H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFD70H3: Advanced Financial Management

This course reinforces and expands upon the topics covered in [MGFB10H3](#)/(MGTB09H3), [MGTC03H3](#) and [MGFC10H3](#)/(MGTC09H3). It examines more advanced and complex decision making situations a financial manager faces in such areas as capital budgeting, capital structure, financing, working capital management, dividend policy, leasing, mergers and acquisitions, and risk management.

Prerequisite: [MGFC10H3](#)

Exclusion: MGT431H5, MGT433H5, RSM433H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGFD85H3: Advanced Special Topics in Finance

This course covers special topics in the area of finance. The specific topics will vary from year to year but could include topics in Financial Markets, Financial Intermediation, Corporate Governance, Real Estate Finance, Retirement Planning, Sustainable Finance, and Fixed Income. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: [MGFB10H3](#) and [MGFC10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGHA12H3: Human Resource Management

An introduction to current human resource practices in Canada, emphasizing the role of Human Resource Management in enhancing performance, productivity and profitability of the organization. Topics include recruitment, selection, training, career planning and development, diversity and human rights issues in the work place.

Exclusion: (MGHB12H3), (MGIB12H3), [MGIA12H3](#), MGT460H5, RSM460H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHB02H3: Managing People and Groups in Organizations

An introduction to micro- and macro-organizational behaviour theories from both conceptual and applied perspectives. Students will develop an understanding of the behaviour of individuals and groups in different organizational settings. Topics covered include: individual differences, motivation and job design, leadership, organizational design and culture, group dynamics and inter-group relations.

Prerequisite: [MGTA38H3](#) or (MGTA35H3) or (MGTA36H3)

Exclusion: [MGIB02H3](#), MGT262H5, RSM260H1, PSY332H

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHC02H3: Management Skills

This course will help students develop the critical skills required by today's managers. Topics covered include self-awareness, managing stress and conflict, using power and influence, negotiation, goal setting, and problem-solving. These skills are important for leadership and will enable students to behave more effectively in their working and personal lives. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [[MGHB02H3](#) or [MGIB02H3](#)] and [[MGHA12H3](#)]/([MGHB12H3](#)) or [MGIA12H3](#)]/([MGIB12H3](#))]

Exclusion: [MGIC02H3](#)

Breadth Requirements: Social and Behavioural Sciences
Course Experience: Partnership-Based Experience
[Link to UTSC Timetable](#)

MGHC23H3: Diversity in the Workplace

Examines the nature and effects of diversity in the workplace. Drawing on theories and research from psychology, the course will examine topics like stereotyping, harassment, discrimination, organizational climate for diversity, conflict resolution within diverse teams, and marketing to a diverse clientele.

Prerequisite: [MGHB02H3](#) or [MGIB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience
[Link to UTSC Timetable](#)

MGHC50H3: Special Topics in Human Resources

This course covers special topics in the area of organizational behaviour. The specific topics will vary from year to year but could include topics in organizational culture, motivation, leadership, communication, organizational design, work attitudes, or equity, diversity and inclusion at work. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: 7.5 credits including [MGHB02H3](#)

Recommended Preparation: [[MGHA12H3](#) or [MGIA12H3](#)] and [[MGTA35H3](#) or [MGTA36H3](#) or [MGTA38H3](#)]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHC51H3: Special Topics in Organizational Behaviour

This course covers special topics in the area of organizational behaviour. The specific topics will vary from year to year but could include topics in organizational culture, motivation, leadership, communication, organizational design, work attitudes, or equity, diversity and inclusion at work. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: 7.5 credits including [MGHB02H3](#) or [MGIB02H3](#)

Recommended Preparation: MGTA35H3 or MGTA36H3 or [[MGTA38H3](#) and [MGHA12H3](#)] or [MGIA12H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHC52H3: Business Negotiation

An introduction to the theory and practice of negotiation in business. This course develops approaches and tactics to use in different forums of negotiation, and an introduction to traditional and emerging procedures for resolving disputes. To gain practical experience, students will participate in exercises which simulate negotiations.

Prerequisite: [MGHB02H3](#) or [MGIB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

MGHC53H3: Introduction to Industrial Relations

An overview of the industrial system and process. The course will introduce students to: industrial relations theory, the roles of unions and management, law, strikes, grievance arbitration, occupational health and safety, and the history of the industrial relations system. Students will participate in collective bargaining simulations. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: Completion of at least 10.0 credits including [[[MGEA01H3](#) and [MGEA05H3](#)] or [[MGEA02H3](#) and [MGEA06H3](#)]].

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGHD14H3: Leadership

This advanced leadership seminar builds on [MGHC02H3](#)/(MGTC90H3) Management Skills, focusing on leadership theories and practices. Through case studies, skill-building exercises, and world-class research, students will learn critical leadership theories and concepts while gaining an understanding of how effective leaders initiate and sustain change at the individual and corporate levels, allowing each student to harness their full leadership potential.

Prerequisite: [[MGHB02H3](#) or [MGIB02H3](#)] or [MGHC02H3](#) or [MGIC02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGHD24H3: Occupational Health and Safety Management

Occupational health and safety is a management function, however, many managers are not prepared for this role when they arrive in their first jobs. This course will consider the physical, psychological, social, and legal environments relevant to health and safety in the workplace.

Prerequisite: [MGHA12H3](#)/(MGHB12H3) or [MGIA12H3](#)/(MGIB12H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGHD25H3: Human Resources Recruitment and Selection

An in-depth look at recruitment and selection practices in organizations. Students will learn about organizational recruitment strategies, the legal issues surrounding recruitment and selection, how to screen job applicants, and the role of employee testing and employee interviews in making selection decisions.

Prerequisite: [MGHA12H3](#)/(MGHB12H3) or [MGIA12H3](#)/(MGIB12H3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHD26H3: Training and Development

This course is designed to teach students about the training and development process. Topics include how training and development fits within the larger organizational context as well as learning, needs analysis, the design and delivery of training programs, on and off-the-job training methods, the transfer of training, and training evaluation.

Prerequisite: [MGHA12H3](#)/(MGHB12H3) or [MGIA12H3](#)/(MGIB12H3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHD27H3: Human Resources Planning and Strategy

This course is designed to provide students with an understanding of strategic human resources management and the human resource planning process. Students will learn how to forecast, design, and develop human resource plans and requirements using both qualitative and quantitative techniques.

Prerequisite: [MGHA12H3](#)/(MGHB12H3) or [MGIA12H3](#)/(MGIB12H3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGHD28H3: Compensation

This course is designed to provide students with an understanding of compensation programs and systems. Students will learn how to design and manage compensation and benefit programs; individual and group reward and incentive plans; and how to evaluate jobs and assess employee performance.

Prerequisite: [MGHA12H3](#)/(MGHB12H3) or [MGIA12H3](#)/(MGIB12H3)

Breadth Requirements: Social and Behavioural Sciences
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

MGHD60H3: Advanced Special Topics in Organizational Behaviour and Human Resources

This course covers advanced special topics in the area of organizational behaviour and human resources. The specific topics will vary from year to year, but could include topics in: organizational culture, motivation, leadership, communication, organizational design, work attitudes, job analysis, employee well-being and performance, performance management, selection, training, or equity, diversity and inclusion at work. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: [MGHA12H3 or MGIA12H3] and [MGHB02H3 or MGIB02H3] and 7.5 credits

Recommended Preparation: MGTA38H3 or MGTA35H3 or MGTA36H3

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGIA01H3: Principles of International Marketing

An introduction to basic marketing concepts and tools that provide students with a conceptual framework for analyzing marketing problems facing global managers. Topics are examined from an international marketing perspective and include: buyer behaviour, market segmentation and basic elements of the marketing mix.

Prerequisite: Enrolment in the MIB program

Exclusion: MGMA01H3, MGT252H5, RSM250H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGIA12H3: International Human Resources

This course examines how human resource practices are different across cultures and how they are affected when they "go global." It examines how existing organizational structures and human resource systems need to adapt to globalization, in order to succeed domestically and internationally.

Exclusion: (MGIB12H3), (MGHB12H3), MGT460H5, RSM406H1, [MGHA12H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGIB01H3: Global Marketing

This course examines the challenge of entering and operating in foreign markets. Topics such as international marketing objectives, foreign market selection, adaptation of products, and communication and cultural issues, are examined through case discussions and class presentations. The term project is a detailed plan for marketing a specific product to a foreign country.

Prerequisite: MGMA01H3 or MGIA01H3

Exclusion: MGMB01H3

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGIB02H3: International Organizational Behaviour

Examines how and why people from different cultures differ in their workplace behaviours, attitudes, and in how they behave in teams. Uses discussion and case studies to enable students to understand how employees who relocate or travel to a different cultural context, can manage and work in that context.

Exclusion: MGHB02H3, RSM260H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGIC01H3: International Corporate Strategy

International Corporate Strategy examines the analyses and choices that corporations make in an increasingly globalized world. Topics will include: recent trends in globalization, the notion of competitive advantage, the choice to compete through exports or foreign direct investment, and the risks facing multinational enterprises.

Prerequisite: Minimum of 10.0 credits including MGAB02H3 and MGIA01H3 and MGFB10H3 and MGIB02H3

Exclusion: MGSC01H3

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGIC02H3: International Leadership Skills

Leaders who work internationally must learn how to customize their leadership competencies to the different cultures in which they practice. By using role plays, simulations, cases, and class discussions, students will develop the culturally appropriate leadership skills of articulating a vision, planning and implementing goals, negotiation, and providing effective feedback.

Prerequisite: MGIB02H3

Exclusion: MGHC02H3

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGID40H3: Introduction to International Business Law

This course offers an introduction to key topics in the law governing international trade and business transactions, including the law and conventions governing foreign investment, and the legal structure of doing business internationally, the international sale and transportation of goods, international finance, intellectual property and international dispute settlement.

Prerequisite: Completion of 10.0 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGID79H3: International Capstone Case Analysis

This course focuses on critical thinking and problem solving skills through analyzing, researching and writing comprehensive business cases, and is offered in the final semester of the MIB specialist program. It is designed to provide students the opportunity to apply the knowledge acquired from each major area of management studies to international real-world situations.

Prerequisite: [MGAB03H3](#) and [MGIA01H3](#) and [MGIA12H3](#)/([MGIB12H3](#)) and [MGIB02H3](#) and [MGFC10H3](#) and [MGIC01H3](#)

Exclusion: [MGSD01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGMA01H3: Principles of Marketing

An introduction to basic concepts and tools of marketing designed to provide students with a conceptual framework for the analysis of marketing problems. The topics include an examination of buyer behaviour, market segmentation; the basic elements of the marketing mix. Enrolment is limited to students registered in Programs requiring this course. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: Enrolment in any Bachelor of Business Administration (BBA) program.

Exclusion: [MGIA01H3](#), RSM250H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGMB01H3: Marketing Management

This course builds on the introductory course in marketing and takes a pragmatic approach to develop the analytical skills required of marketing managers. The course is designed to help improve skills in analyzing marketing situations, identifying market opportunities, developing marketing strategies, making concise recommendations, and defending these recommendations. It will also use case study methodology to enable students to apply the concepts learned in the introductory course to actual issues facing marketing managers.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#) and [MGTA38H3](#) or ([MGTA35H3](#)) or ([MGTA36H3](#))

Exclusion: [MGIB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMC01H3: Market Research

A decision oriented course, which introduces students to the market research process. It covers different aspects of marketing research, both quantitative and qualitative, and as such teaches some essential fundamentals for the students to master in case they want to specialize in marketing. And includes alternative research approaches (exploratory, descriptive, causal), data collection, sampling, analysis and evaluation procedures are discussed. Theoretical and technical considerations in design and execution of market research are stressed. Instruction involves lectures and projects including computer analysis.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#)

Exclusion: MGT453H5, RSM452H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMC02H3: Consumer Behaviour

This course provides an overview of the role of products in the lives of consumers. Drawing on theories from psychology, sociology and economics, the course provides (1) a conceptual understanding of consumer behaviour (e.g. why people buy), and (2) an experience in the application of these concepts to marketing decisions. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGMA01H3](#)/([MGTB04H3](#)) or [MGIA01H3](#)/([MGTB07H3](#))

Exclusion: ([MGTB13H3](#))

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGMC11H3: Product Management and Branding

Managing products and brands is one of the most important functions of a successful marketer. Product lines and extensions and other issues of product portfolio will be covered in this course. This course also examines issues about brand equity, its measurement and contemporary challenges faced by marketers about branding product management.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGMC12H3: Advertising: From Theory to Practice

An introduction to the basic communication tools used in planning, implementing and evaluating promotional strategies. The course reviews basic findings of the behavioural sciences dealing with perception, personality, psychological appeals, and their application to advertising as persuasive communication. Students will gain experience preparing a promotional plan for a small business. The course will rely on lectures, discussions, audio-visual programs and guest speakers from the local advertising industry.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGMC13H3: Pricing Strategy

Pricing right is fundamental to a firm's profitability. This course draws on microeconomics to develop practical approaches for optimal pricing decision-making. Students develop a systematic framework to think about, analyze and develop strategies for pricing right. Key issues covered include pricing new product, value pricing, behavioural issues, and price segmentation.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [MGEB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMC14H3: Sales and Distribution Management

Sales and distribution are critical components of a successful marketing strategy. The course discusses key issues regarding sales force management and distribution structure and intermediaries. The course focuses on how to manage sales force rather than how to sell, and with the design and management of an effective distribution network.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMC20H3: Marketing in the Information Age

This course covers the advantages/disadvantages, benefits and limitations of E-commerce. Topics include: E-commerce business models; Search Engine Optimization (SEO); Viral marketing; Online branding; Online communities and Social Networking; Mobile and Wireless E-commerce technologies and trends; E-Payment Systems; E-commerce security issues; Identity theft; Hacking; Scams; Social Engineering; Biometrics; Domain name considerations and hosting issues. Students will also gain valuable insight from our guest speakers.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGMC30H3: Event and Sponsorship Management

Event and Sponsorship Management involves the selection, planning and execution of specific events as well as the management of sponsorship rights. This will involve the integration of management skills, including finance, accounting, marketing and organizational behaviour, required to produce a successful event.

Prerequisite: Completion of at least 10.0 credits in any B.B.A. program

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMC40H3: Special Topics in Marketing

This course covers special topics in the area of Marketing. The specific topics will vary from year to year but could include topics in consumer behaviour, marketing management, marketing communication, new developments in the marketing area and trends. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [\[MGMB01H3 or MGIB01H3\]](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMD01H3: Applied Marketing Models

Marketing is a complex discipline incorporating not only an “art” but also a “science”. This course reviews the “science” side of marketing by studying multiple models used by companies. Students will learn how to assess marketing problems and use appropriate models to collect, analyze and interpret marketing data.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [MGEB11H3](#) and [MGEB12H3](#)

Exclusion: MGT455H5

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGMD02H3: Judgement and Decision Making

This course combines the elements of behavioural research as applied to consumers' decision making models and how this can be used to predict decisions within the marketing and consumer oriented environment. It also delves into psychology, economics, statistics, and other disciplines.

Prerequisite: [MGMA01H3](#) or [MGIA01H3](#)

Exclusion: [PSYC10H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMD10H3: Seminar in Consumer Psychology I

This seminar style course has advanced discussions that will go in-depth into a variety of topics in consumer psychology. Students will read papers from academic journals each week, lead the discussions, and share their ideas. Students are expected to submit a research paper at the end of the term. This course is appropriate for senior marketing students who are keen on getting insights into consumer psychology and/or those who want to get exposure to academic research in consumer psychology.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [MGMB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGMD11H3: Seminar in Consumer Psychology II

This seminar style course has advanced discussions that will go in-depth into a variety of topics in consumer psychology. Students will read papers from academic journals each week, lead the discussions, and share their ideas. Students are expected to submit a research paper at the end of the term. This course is appropriate for senior marketing students who are keen on getting insights into consumer psychology and/or those who want to get exposure to academic research in consumer psychology.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [MGMB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMD19H3: Advanced Special Topics in Marketing II

This course focuses on current faculty research in areas like consumer behaviour and choice, pricing, promotions, etc. and their importance to marketing and research methodology. Topics covered will include specific theoretical or functional areas in marketing. The particular content in any given year will depend on the faculty member.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [\[MGMB01H3 or MGIB01H3\]](#)

Exclusion: [MGMD21H3](#)

Recommended Preparation: Some interest in or additional knowledge of different aspects of Marketing

Breadth Requirements: Social and Behavioural Sciences

Note: This course can be taken as CR/NCR only for degree requirements, not program requirements.

[Link to UTSC Timetable](#)

MGMD20H3: Advanced Special Topics in Marketing I

This course focuses on current faculty research in areas like consumer behaviour and choice, pricing, promotions etc. and their importance to marketing and research methodology. Topics covered will include specific theoretical or functional areas in marketing. The particular content in any given year will depend on the faculty member.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [\[MGMB01H3 or MGIB01H3\]](#)

Recommended Preparation: Some interest in or additional knowledge of different aspects of Marketing

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGMD21H3: Competitive Marketing in Action

This course focuses on the analysis required to support marketing decisions and aid in the formation of marketing strategy. This is a Marketing simulation course which will challenge students to make real-time decisions with realistic consequences in a competitive market scenario. As part of a team, students will make decisions on Pricing, branding, distribution strategy, commissioning and using market research, new product launches and a variety of related marketing actions while competing with other teams in a simulation that will dynamically unfold over the semester. This is an action-packed capstone course and will give students the chance to apply what they have learned and to polish their skills in a realistic environment.

Prerequisite: [\[MGMA01H3 or MGIA01H3\]](#) and [\[MGMB01H3 or MGIB01H3\]](#)

Recommended Preparation: Some interest in or additional knowledge of different aspects of Marketing

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGOC10H3: Analytics for Decision Making

The course develops understanding and practical skills of applying quantitative analysis for making better management decisions. Studied analytics methodologies include linear programming; multi-criteria optimization; network and waiting-line models; decision analysis. Methodologies are practiced in a broad range of typical business problems drawn from different areas of management, using spreadsheet modelling tools.

Prerequisite: [MGEBO2H3](#) and [MGEBO1H3](#) and [\[MGTA38H3 or \(MGTA36H3\) or \(MGTA35H3\)\]](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGOC15H3: Introductory Business Data Analytics

The course lays the foundation of business data analytics and its application to Management. Using state-of-the-art computational tools, students learn the fundamentals of processing, visualizing, and identifying patterns from data to draw actionable insights and improve decision making in business processes.

Prerequisite: [MGEBO1H3](#)

Corequisite: [MGOC10H3](#)

Exclusion: MGT458H5, (MGOD30H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGOC20H3: Operations Management

An introduction to a broad scope of major strategic and tactical issues in Operations Management. Topics include project management, inventory management, supply chain management, forecasting, revenue management, quality management, lean and just-in-time operations, and production scheduling.

Prerequisite: [MGOC10H3](#)

Exclusion: MGT374H5, RSM370H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGOC50H3: Special Topics in Analytics and Operations

This course will focus on topics in Analytics and Operations Management that are not covered or are covered only lightly in regularly offered courses. The particular content in any given year will depend on the faculty member. Possible topics include (but are not limited to) production planning, revenue management, project management, logistics planning, operations management in shared economy, and health care operations management.

Prerequisite: [MGEBO2H3](#) and [MGEBO1H3](#)

Corequisite: [MGOC10H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGOD31H3: Advanced Business Data Analytics

The course covers advanced Management concepts of Big Data analytics via state-of-the-art computational tools and real-world case studies. By the end of the course, students will be able to conceptualize, design, and implement a data-driven project to improve decision-making.

Prerequisite: [MGOC10H3](#) and [MGOC15H3](#)

Exclusion: (MGOD30H3)

Breadth Requirements: Quantitative Reasoning

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGOD40H3: Simulation and Analysis of Business Processes

Students will learn how to construct and implement simulation models for business processes using a discrete-event approach. They will gain skills in the statistical analysis of input data, validation and verification of the models. Using these models, they can evaluate the alternative design and make system improvements. Students will also learn how to perform a Monte Carlo simulation. Spreadsheet and simulation software are integral components to this course and will enhance proficiency in Excel.

Prerequisite: [MGOC10H3](#)

Corequisite: [MGOC20H3](#)

Exclusion: MIE360H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGOD50H3: Advanced Special Topics in Analytics and Operations Management

This course will focus on topics in Analytics and Operations Management that are not covered in regularly offered courses. The particular content in any given year will depend on the faculty member.

Prerequisite: [MGOC10H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

MGSB01H3: Introduction to Strategy

This course offers an introduction to strategic management. It analyzes strategic interactions between rival firms in the product market, provides conceptual tools for analyzing these interactions, and highlights the applications of these tools to key elements of business strategy. The course then moves beyond product market competition and considers (among other things) strategic interactions inside the organization, and with non-market actors.

Prerequisite: Minimum 4.0 credits including [MGEA02H3](#) and [MATA34H3](#) or [[[MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or ([MATA32H3](#))] and [([MATA33H3](#)) or [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#)]]

Exclusion: RSM392H1 and MGT492H5

Recommended Preparation: [MGAB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGSB22H3: Entrepreneurship

This course focuses on the skills required and issues such as personal, financial, sales, operational, and personnel, which entrepreneurs face as they launch and then manage their early-stage ventures. Particular focus is placed on developing the analytical skills necessary to assess opportunities, and applying the appropriate strategies and resources in support of an effective business launch. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGAB01H3](#) and [[MGHB02H3](#) or [MGIB02H3](#)]

Exclusion: MGT493H5, RSM493H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGSC01H3: Strategic Management I

Begins with an examination of the concept of business mission. Students are then challenged to evaluate the external and industry environments in which businesses compete, to identify sources of competitive advantage and value creation, and to understand and evaluate the strategies of active Canadian companies.

Prerequisite: [MGHB02H3](#) and [[MGEB02H3](#) or [MGEBO6H3](#)]

Exclusion: [MGIC01H3](#), [VPAC13H3](#), MGT492H5, RSM392H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGSC03H3: Public Management

An introduction to key public sector management processes: strategic management at the political level, planning, budgeting, human resource management, and the management of information and information technology. Makes use of cases, and simulations to develop management skills in a public sector setting.

Prerequisite: [MGHB02H3](#) or [[POLB56H3](#) and [POLB57H3](#)]/(POLB50Y3)]

Breadth Requirements: Social and Behavioural Sciences

Note: [POLB56H3](#) and [POLB57H3](#) are prerequisites only for students enrolled in Public Policy programs

[Link to UTSC Timetable](#)

MGSC05H3: The Changing World of Business - Government Relations

How regulation, privatization and globalization are affecting today's managers. Most major management issues and business opportunities involve government (domestic or foreign) at some level - whether as lawmaker, customer, partner, investor, tax-collector, grant-giver, licensor, dealmaker, friend or enemy. This course provides students with an understanding of the issues and introduces some of the skills necessary to successfully manage a business's relationship with government.

Prerequisite: 4.0 credits or [[POLB56H3](#) and [POLB57H3](#)]/(POLB50Y3)]

Breadth Requirements: Social and Behavioural Sciences

Note:

[POLB56H3](#) and [POLB57H3](#) are prerequisites only for students enrolled in Public Policy programs

[Link to UTSC Timetable](#)

MGSC07H3: Introduction to Case Analysis Techniques

This course focuses on the theory and techniques of analyzing and writing business cases. The main focus is to assist students in developing their conceptual and analytical skills by applying the theory learned from each major area of management studies to practical situations. Critical thinking and problem solving skills are developed through extensive use of case analysis.

Prerequisite: [MGAB03H3](#) and [MGFB10H3](#) and [MGHB02H3](#)

Corequisite: [MGMA01H3](#) and [MGAB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGSC10H3: Business Strategy in the Digital Age

This course teaches students the ways in which business strategy and strategic decisions are affected by the recent explosion of digital technologies. Key considerations include the market and organizational context, process design, and managerial practices that determine value from data, digital infrastructures, and AI. It provides classic frameworks augmented by frontier research to make sense of digital transformation from the perspective of a general manager. Leaning on case study analysis and in-class discussion, this course will surface both practical and ethical pitfalls that can emerge in an increasingly digital world and equip students to operate effectively in professional contexts affected by these fast-moving trends.

Prerequisite: Completion of 10.0 credits including

[MGB11H3](#) and [MGB12H3](#)

Recommended Preparation: Introductory Logic, Probability and Statistics Econometrics (Linear Regression)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGSC12H3: Narrative and Management

Through the analysis of fiction and non-fiction narratives, particularly film, dealing with managers in both private and public sector organizations, the course explores the ethical dilemmas, organizational politics and career choices that managers can expect to face.

Prerequisite: [MGHB02H3](#) or [ENGD94H3](#) or [2.0 credits at the C-level in POL courses]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MGSC14H3: Management Ethics

Increasingly, the marketplace has come to reward, and government regulators have come to demand a sophisticated managerial approach to the ethical problems that arise in business. Topics include ethical issues in international business, finance, accounting, advertising, intellectual property, environmental policy, product and worker safety, new technologies, affirmative action, and whistle-blowing.

Prerequisite: [MGTA38H3](#) or (MGTA35H3) or (MGTA36H3)

Exclusion: (MGIC14H3), [PHLB06H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MGSC20H3: Consulting and Contracting: New Ways of Work

Tomorrow's graduates will enjoy less career stability than previous generations. Technology and demography are changing the nature of work. Instead of having secure progressive careers, you will work on contract or as consultants. You will need to think, and act like entrepreneurs. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGAB03H3](#) and [MGHB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGSC26H3: Venture Capital

Venture capital and other sources of private equity play a critical role in the founding and development of new enterprises. In this course, we will review all aspects of starting and operating a venture capital firm. At the end of the course, students will better understand how the venture capital industry works; what types of businesses venture capitalists invest in and why; how contract structures protect investors; how venture capitalists create value for their investors and for the companies in which they invest; and how the North American venture capital model ports to other contexts.

Prerequisite: [MGFB10H3](#) and [MGECH3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist program in Strategic Management: Entrepreneurship Stream. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MGSC30H3: The Legal Environment of Business I

An introduction to the Canadian legal system and its effects on business entities. The course includes an examination of the Canadian court structure and a discussion of the various forms of business ownership, tort law, contract law, and property law.

Prerequisite: Completion of at least 10.0 credits including [MGAB01H3](#) and [MGAB02H3](#) and [[MGTA38H3](#) or (MGTA35H3) or (MGTA36H3)]

Exclusion: MGT393H5, RSM225H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGSC35H3: Innovation

This course introduces students to the nature and elements of innovation and explores the application of innovation to various stages of business evolution and to different business sectors. The course has a significant practical component, as student groups will be asked to provide an innovation plan for a real company. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: Completion of 10.0 credits and [[MGSB22H3](#) or [MGSC01H3](#) or [MGSC20H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Priority will be given to students enrolled in the Entrepreneurship Stream of the Specialist/Specialist Co-op programs in Strategic Management.

[Link to UTSC Timetable](#)

MGSC44H3: International Business Management

This Course deals with: political risk & contingency planning; human threats; weather extremes; NGOs (WTO, IMF and World Bank); government influences - dumping, tariffs, subsidies; cultures around the world; foreign exchange issues; export financing for international business; international collaborative arrangements; and pro-active/reactive reasons for companies going international. There will also be guest speakers.

Prerequisite: [MGHB02H3](#)

Exclusion: MGT491H1, RSM490H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGSC91H3: Special Topics in Strategy

This course covers special topics in the area of strategy. The specific topics will vary from year to year, but could include topics in business or corporate strategy, strategy and technology, strategy for sustainability, international business strategy, entrepreneurship, or managing emerging enterprises. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: [MGSB01H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGSD01H3: Senior Seminar in Strategic Management

This course allows 4th-year Specialists students in Strategic Management to deepen and broaden their strategic skills by strengthening their foundational knowledge of the field and by highlighting applications to key strategic management issues facing modern organizations. It will improve students' ability to think strategically and understand how strategic decisions are made at the higher levels of management.

Prerequisite: Completion of at least 11.0 credits, including [MGSC01H3](#) and one of [[MGSC03H3](#) or [MGSC05H3](#)]

Exclusion: [MGID79H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGSD05H3: Strategic Management II

Topics include competitive advantage, organizing for competitive advantage, and failures in achieving competitive advantage. Through case analysis and class discussion, the course will explore competitive positioning, sustainability, globalization and international expansion, vertical integration, ownership versus outsourcing, economies of scale and scope, and the reasons for failure.

Prerequisite: [MGSC01H3](#) or [MGIC01H3](#)

Recommended Preparation:

Breadth Requirements: Social and Behavioural Sciences

Note: Admission is restricted to students enrolled in a BBA subject POSt. Priority will be given to students enrolled in the Management Strategy stream of the Specialist/Specialist Co-op in Strategic Management.

[Link to UTSC Timetable](#)

MGSD15H3: Managing in the Information Economy

Topics include identifying, managing and exploiting information assets, the opportunities and limits of dealing with Big Data, the impact of digitalization of information, managing under complexity, globalization, and the rise of the network economy. Students will explore a topic in greater depth through the writing of a research paper.

Prerequisite: [MGSC01H3](#) or [MGIC01H3](#) or enrolment in the Specialist/Specialist (Co-op) program in Management and Information Technology (BBA).

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

Note: Admission is restricted to students enrolled in a BBA subject POST.

[Link to UTSC Timetable](#)

MGSD24H3: New Venture Creation and Planning

Aimed at students interested in launching their own entrepreneurial venture. The core of the course is the development of a complete business plan which details the student's plans for the venture's initial marketing, finance and growth. This course provides a framework for the evaluation of the commercial potential of business ideas. This course includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Prerequisite: [MGMA01H3](#) and [MGAB01H3](#) and [MGAB02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGSD30H3: Intellectual Property Law

This course considers patents, trademarks, copyright and confidential information. Canada's international treaty obligations as well as domestic law will be covered. Policy considerations, such as the patentability of life forms, copyright in an Internet age of easy copying and patents and international development will be included.

Prerequisite: [MGSC30H3](#)

Recommended Preparation: 9.5 credits in addition to the prerequisite.

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGSD32H3: The Legal Environment of Business II

This course further examines the issues raised in Legal Environment of Business I. It focuses on relevant areas of law that impact business organizations such as consumer protection legislation and agency and employment law, and it includes a discussion of laws affecting secured transactions and commercial transactions.

Prerequisite: [MGSC30H3](#)

Exclusion: MGT394H5, RSM325H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGSD40H3: Principles of Corporate Social Responsibility

This course will examine the role of business in society including stakeholder rights and responsibilities, current important environmental and social issues (e.g., climate change, ethical supply chains, etc.) and management practices for sustainable development. It is designed for students who are interested in learning how to integrate their business skills with a desire to better society.

Prerequisite: Completion of 10.0 credits

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MGSD55H3: Strategy and Technology

This is an advanced course tackling critical issues in technology and information strategy. We focus on the theory and application of platform, screening, and AI strategies

Prerequisite: [MGAB02H3](#) and [MGEBO2H3](#) and [MGSB01H3](#) and [[MGIC01H3](#) or [MGSC01H3](#)]

Exclusion: [MGSD15H3](#) and [[MGSD91H3](#)] if taken in Fall 2023]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

MGSD91H3: Advanced Special Topics in Strategy

This course covers special topics in the area of strategy. The specific topics will vary from year to year but could include topics in corporate strategy, strategy for public organizations, strategy for sustainability, international business strategy or entrepreneurship. The specific topics to be covered will be set out in the syllabus for the course for each semester in which it is offered.

Prerequisite: Completion of 10.0 credits

Recommended Preparation: MGSC01H3 or MGIC01H3

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MGTA01H3: Introduction to Business

This course serves as an introduction to the organizations called businesses. The course looks at how businesses are planned, organized and created, and the important role that businesses play within the Canadian economic system.

Exclusion: MGTA05H3, MGM101H1, RSM100Y1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGTA02H3: Managing the Business Organization

This course serves as an introduction to the functional areas of business, including accounting, finance, production and marketing. It builds on the material covered in [MGTA01H3](#).

Prerequisite: MGTA01H3

Exclusion: MGTA05H3, MGM101H5, MGM102H5,

RSM100Y1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGTA38H3: Management Communications

In this course, students will learn skills and techniques to communicate effectively in an organization. Creativity, innovation and personal style will be emphasized. Students will build confidence in their ability to communicate effectively in every setting while incorporating equity, diversity, and inclusion considerations. This course is a mandatory requirement for all management students. It includes work-integrated-learning components, and satisfies the WIL requirement of the BBA degree.

Exclusion: (MGTA35H3) and (MGTA36H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

MGTB60H3: Introduction to the Business of Sport

This course provides an introductory overview to the business of sport as it has become one of the largest industries in the world. Drawing from relevant theories applied to sports management, the course will incorporate practical case studies, along with critical thinking assignments and guest speakers from the industry.

Exclusion: (HLTB05H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MGTC28H3: Computer Programming Applications for Business

This is an introductory coding course for Management students who have little programming experience. Beginning with the introduction to the fundamentals of computer scripting languages, students will then learn about the popular tools and libraries often used in various business areas. The case studies used in the course prepare students for some Management specializations that require a certain level of computer programming skills.

Prerequisite: MGEB12H3

Exclusion: CSCA20H3, CSC120H1, MGT201H1

Breadth Requirements: Quantitative Reasoning

Note: Students are expected to know introductory algebra, calculus, and statistics to apply coding solutions to these business cases successfully.

[Link to UTSC Timetable](#)

MGTD80H3: Supervised Reading In Management

These courses are intended for upper level students whose interests are not covered in one of the other Management courses normally offered. The courses will only be offered when a faculty member is available for supervision and to students whose Management performance has been well above average. Students interested in these courses should consult with the Management Academic Director well in advance.

Note: Students must obtain consent from the Management, Academic Director, the supervising instructor and the Department of Management before registering for this course.

[Link to UTSC Timetable](#)

MGTD81H3: Supervised Reading In Management

These courses are intended for upper level students whose interests are not covered in one of the other Management courses normally offered. The courses will only be offered when a faculty member is available for supervision and to students whose Management performance has been well above average. Students interested in these courses should consult with the Management Academic Director well in advance.

Note: Students must obtain consent from the Management, Academic Director, the supervising instructor and the Department of Management before registering for this course.

[Link to UTSC Timetable](#)

MGTD82Y3: Supervised Reading In Management

These courses are intended for upper level students whose interests are not covered in one of the other Management courses normally offered. The courses will only be offered when a faculty member is available for supervision and to students whose Management performance has been well above average. Students interested in these courses should consult with the Management Academic Director well in advance.

Note: Students must obtain consent from the Management, Academic Director, the supervising instructor and the Department of Management before registering for this course.

[Link to UTSC Timetable](#)

MUZA60H3: Concert Band Ia

The practical study of instrumental ensemble performance in the Concert Band setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Concert Band attempts to accommodate everyone but is not a course to learn an instrument for the first time.

Exclusion: (VPMA73H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZA61H3: Concert Band Ib

The practical study of instrumental ensemble performance in the Concert Band setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Concert Band attempts to accommodate everyone but is not a course to learn an instrument for the first time.

Prerequisite: [MUZA60H3/\(VPMA73H3\)](#)

Exclusion: (VPMA74H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZA62H3: Concert Choir Ia

The practical study of vocal ensemble performance in the Concert Choir setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement Interview required. Concert Choir attempts to accommodate everyone.

Exclusion: (VPMA70H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZA63H3: Concert Choir Ib

The practical study of vocal ensemble performance in the Concert Choir setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Place interview required. Concert Choir attempts to accommodate everyone.

Prerequisite: [MUZA62H3/\(VPMA70H3\)](#)

Exclusion: (VPMA71H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZA64H3: String Orchestra Ia

The practical study of instrumental ensemble performance in the String Orchestra setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. String Orchestra attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Exclusion: (VPMA66H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZA65H3: String Orchestra 1b

The practical study of instrumental ensemble performance in the String Orchestra setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. String Orchestra attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZA64H3](#)/(VPMA66H3)

Exclusion: (VPMA67H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZA66H3: Small Ensembles Ia

The practical study of small ensemble performance, including public presentations and group recitals. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Small Ensembles attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Exclusion: (VPMA68H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits. 2. Students interested in popular, rock, jazz, or other contemporary styles should register for LEC 01. Students interested in classical, folk, "world," or other acoustic-based styles should register for LEC 02.

[Link to UTSC Timetable](#)

MUZA67H3: Small Ensembles Ib

The practical study of small ensemble performance, including public presentations and group recitals. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Small Ensembles attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZA66H3](#)/(VPMA68H3)

Exclusion: (VPMA69H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits. 2. Students interested in popular, rock, jazz, or other contemporary styles should register for LEC 01. Students interested in classical, folk, "world," or other acoustic-based styles should register for LEC 02.

[Link to UTSC Timetable](#)

MUZA80H3: Foundations in Musicianship

A practical introduction to musicianship through music-making and creation, with an emphasis on aural skills, rhythmic fluency, notation, and basic vocal and instrumental techniques. This course is open to students with no musical training and background.

Exclusion: (VPMA95H3)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to first and second-year students in Major and Minor Music and Culture programs. Additional students will be admitted as space permits.

A placement test will be held in Week 1 of the course.

Students who pass this test do not have to take [MUZA80H3](#), and can move on to B-levels directly. Contact acm-pa@utsc.utoronto.ca for more information

[Link to UTSC Timetable](#)

MUZA81H3: Introduction to Music Industry and Technology

This course will provide a broad overview of the music industry and fundamentals in audio theory and engineering. It will cover the physics of sound, psychoacoustics, the basics of electricity, and music business and audio engineering to tie into the Centennial College curriculum.

Prerequisite: Enrollment in the SPECIALIST (JOINT) PROGRAM IN MUSIC INDUSTRY AND TECHNOLOGY

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZA99H3: Listening to Music

An introduction to music through active listening and the consideration of practical, cultural, historical and social contexts that shape our aural appreciation of music. No previous musical experience is necessary.

Exclusion: (VPMA93H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZB01H3: Introduction to Community Music

Music within communities functions in ways that differ widely from formal models. Often the defining activity, it blurs boundaries between amateur, professional, audience and performer, and stresses shared involvement. Drawing upon their own experience, students will examine a variety of community practices and current research on this rapidly evolving area.

Prerequisite: [MUZA80H3/\(VPMA95H3\)](#)

Exclusion: [\(VPMB01H3\)](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZB02H3: Introduction to Music Teaching, Facilitation, and Learning

An introduction to the theory and practice of music teaching, facilitation, and learning. Students will develop practical skills in music leadership, along with theoretical understandings that distinguish education, teaching, facilitation, and engagement as they occur in formal, informal, and non formal spaces and contexts.

Prerequisite: [MUZA80H3/\(VPMA95H3\)](#) or successful clearance of the [MUZA80H3](#) exemption test

Exclusion: [\(VPMB02H3\)](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZB20H3: Music in the Contemporary World

An examination of art and popular musics. This course will investigate the cultural, historical, political and social contexts of music-making and practices as experienced in the contemporary world.

Exclusion: [\(VPMB82H3\)](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZB21H3: Exploring Music in Social and Cultural Contexts

A critical investigation of a wide range of twentieth and twenty-first-century music. This interdisciplinary course will situate music in its historical, social, and cultural environments.

Prerequisite: [MUZB20H3/\(VPMB82H3\)](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZB40H3: Music and Technology

A comprehensive study of the technologies in common use in music creation, performance and teaching. This course is lab and lecture based.

Exclusion: [\(VPMB91H3\)](#)

Breadth Requirements: Arts, Literature and Language

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZB41H3: DJ Cultures: Analogue Innovations and Digital Aesthetics

This course explores the aesthetic innovations of DJs from various musical genres, from disco to drum'n'bass to dub. We also spend time exploring the political, legal, and social aspects of DJs as their production, remixes, touring schedules, and community involvement reveal what is at stake when we understand DJs as more than entertainers. The course utilizes case studies and provides a hands-on opportunity to explore some of the basic elements of DJ-ing, while simultaneously providing a deep dive into critical scholarly literature.

Prerequisite: [MUZA80H3/\(VPMA95H3\)](#)

Exclusion: [\(VPMC88H3\)](#) if taken in Winter 2020 session

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZB60H3: Concert Band IIa

The practical study of instrumental ensemble performance in the Concert Band setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Concert Band attempts to accommodate everyone but is not a course to learn an instrument for the first time.

Prerequisite: [MUZA61H3 /\(VPMA74H3\)](#)

Exclusion: [\(VPMB73H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZB61H3: Concert Band IIb

The practical study of instrumental ensemble performance in the Concert Band setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Concert Band attempts to accommodate everyone but is not a course to learn an instrument for the first time.

Prerequisite: [MUZB60H3/\(VPMB73H3\)](#)

Exclusion: [\(VPMB74H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZB62H3: Concert Choir IIa

The practical study of vocal ensemble performance in the Concert Choir setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement Interview required. Concert Choir attempts to accommodate everyone.

Prerequisite: [MUZA63H3/\(VPMA71H3\)](#)

Exclusion: [\(VPMB70H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZB63H3: Concert Choir IIb

The practical study of vocal ensemble performance in the Concert Choir setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement Interview required. Concert Choir attempts to accommodate everyone.

Prerequisite: [MUZB62H3 /\(VPMB70H3\)](#)

Exclusion: [\(VPMB71H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZB64H3: String Orchestra IIa

The practical study of instrumental ensemble performance in the String Orchestra setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. String Orchestra attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZA65H3/\(VPMA67H3\)](#)

Exclusion: [\(VPMB66H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZB65H3: String Orchestra IIb

The practical study of instrumental ensemble performance in the String Orchestra setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. String Orchestra attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZB64H3/\(VPMB66H3\)](#)

Exclusion: [\(VPMB67H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZB66H3: Small Ensembles IIa

The practical study of small ensemble performance, including public presentations and group recitals. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Small Ensembles attempts to accommodate everyone but is not a course to learn an instrument for the first time.

Prerequisite: [MUZA67H3/\(VPMA69H3\)](#)

Exclusion: [\(VPMB68H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits. 2. Students interested in popular, rock, jazz, or other contemporary styles should register for LEC 01. Students interested in classical, folk, "world," or other acoustic-based styles should register for LEC 02.

[Link to UTSC Timetable](#)

MUZB67H3: Small Ensembles IIb

The practical study of small ensemble performance, including public presentations and group recitals. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Small Ensembles attempts to accommodate everyone but is not a course to learn an instrument for the first time.

Prerequisite: [MUZB66H3/\(VPMB68H3\)](#)

Exclusion: [\(VPMB69H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits. 2. Students interested in popular, rock, jazz, or other contemporary styles should register for LEC 01. Students interested in classical, folk, "world," or other acoustic-based styles should register for LEC 02.

[Link to UTSC Timetable](#)

MUZB80H3: Developing Musicianship

The continuing development of musicianship through music-making and creation, including elementary harmony, musical forms, introductory analytical and compositional techniques, and aural training.

Prerequisite: [MUZA80H3](#)/(VPMA95H3) or successful clearance of the [MUZA80H3](#) exemption test.

Exclusion: (VPMA90H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MUZB81H3: The Independent Music-Maker

Building upon Developing Musicianship, this course involves further study of musicianship through music-making and creation, with increased emphasis on composition. The course will provide theory and formal analysis, dictation, notation methods, and ear-training skills.

Prerequisite: [MUZB80H3](#)/(VPMB88H3)

Exclusion: (VPMB90H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MUZC01H3: Exploring Community Music

Our local communities are rich with music-making engagement. Students will critically examine community music in the GTA through the lenses of intergenerational music-making, music and social change, music and wellbeing, and interdisciplinary musical engagement. Off-campus site visits are required.

Prerequisite: [MUZB01H3](#)/(VPMB01H3)

Exclusion: (VPMC01H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZC02H3: Music, Health, and Wellness

This course introduces the histories, contexts, and theories of music in relation to health and wellness. Students will develop deeper understandings of how music can be used for therapeutic and non-therapeutic purposes.

Prerequisite: Any 7.0 credits

Exclusion: (VPMC02H3)

Recommended Preparation: Prior musical experience is recommended

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Minor and Major programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZC20H3: Movies, Music and Meaning

This course examines the synergistic relationship between the moving image and music and how these synergies result in processes of meaning-making and communication. Drawing on readings in cultural theory, cultural studies, musicology and film studies, the course considers examples from the feature film, the Hollywood musical, and the animated cartoon.

Same as [MDSC85H3](#)

Prerequisite: [2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in MUZ/(VPM) courses]

Exclusion: [MDSC85H3](#), (VPMC85H3)

Breadth Requirements: Arts, Literature and Language

Note: No Specialist knowledge in Musicology or Film Studies required.

[Link to UTSC Timetable](#)

MUZC21H3: Musical Diasporas

This course examines the unique role of music and the arts in the construction and maintenance of transnational identity in the diaspora. The examples under study will cover a wide range of communities (e.g. Asian, Caribbean and African) and places.

Prerequisite: [MUZB80H3](#)/(VPMB88H3) and [an additional 0.5 credit at the B-level in MUZ/(VPM) courses]

Exclusion: (VPMC95H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

MUZC22H3: Jazz Roots and Routes

A history of jazz from its African and European roots to present-day experiments. Surveys history of jazz styles, representative performers and contexts of performance.

Prerequisite: [MUZB20H3](#)/(VPMB82H3) and [an additional 1.0 credit at the B-level in MUZ/(VPM) courses]

Exclusion: (VPMC94H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZC23H3: Critical Issues in Music and Society

An investigation into significant issues in music and society. Topics will vary but may encompass art, popular and world music. Issues may include music's relationship to technology, commerce and industry, identity, visual culture, and performativity. Through readings and case studies we consider music's importance to and place in society and culture.

Prerequisite: [MUZB20H3](#)/(VPMB82H3) and 1.0 credit at the C-level in MUZ/(VPM) courses

Exclusion: (VPMC65H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZC40H3: The Composer's Studio

Students will write original works for diverse styles and genres while exploring various compositional methods. The class provides opportunities for students to work with musicians and deliver public performances of their own work.

Prerequisite: [MUZB81H3](#)/(VPMB90H3) and an additional 1.0 credit at the B-level in MUZ/(VPM) courses

Exclusion: (VPMC90H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MUZC41H3: Digital Music Creation

This course will explore various techniques for digital audio production including recording, editing, mixing, sequencing, signal processing, and sound synthesis. Students will develop creative skills for electronic media through theoretical, aesthetic, and practical perspectives.

Prerequisite: [MUZB40H3](#)/(VPMB91H3) and [MUZB80H3](#)/(VPMB88H3)

Exclusion: (VPMC91H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MUZC42H3: Creative Audio Design Workshop

This course will explore music production and sound design techniques while examining conceptual underpinnings for creating works that engage with space and live audiences. Students will develop creative skills for electronic media through theoretical, aesthetic, and practical perspectives.

Prerequisite: [MUZB40H3](#)/(VPMB91H3) and [MUZB80H3](#)/(VPMB88H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

MUZC43H3: Music, Technologies, Media

This course examines critical issues of music technology and the ways in which digital technology and culture impact the ideologies and aesthetics of musical artists. Students will become familiar with contemporary strategies for audience building and career development of technology-based musicians.

Prerequisite: [2.0 credits at the B-level in MUZ/(VPM) courses] or [2.0 credits at the B-level in MDS courses]

Exclusion: (VPMC97H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZC60H3: Concert Band IIIa

The practical study of instrumental ensemble performance in the Concert Band setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Concert Band attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZB61H3](#)/(VPMB74H3)

Exclusion: (VPMC73H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZC61H3: Concert Band IIIb

The practical study of instrumental ensemble performance in the Concert Band setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Concert Band attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZC60H3](#)/(VPMC73H3)

Exclusion: (VPMC74H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZC62H3: Concert Choir IIIa

The practical study of vocal ensemble performance in the Concert Choir setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement Interview required. Concert Choir attempts to accommodate everyone.

Prerequisite: [MUZB63H3](#)/(VPMB71H3)

Exclusion: (VPMC70H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZC63H3: Concert Choir IIIb

The practical study of vocal ensemble performance in the Concert Choir setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement Interview required. Concert Choir attempts to accommodate everyone.

Prerequisite: [MUZC62H3](#)/(VPMC70H3)

Exclusion: (VPMC71H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZC64H3: String Orchestra IIIa

The practical study of instrumental ensemble performance in the String Orchestra setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. String Orchestra attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZB65H3](#)/(VPMB67H3)

Exclusion: (VPMC66H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZC65H3: String Orchestra IIIb

The practical study of instrumental ensemble performance in the String Orchestra setting. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. String Orchestra attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZC64H3](#)/(VPMC66H3)

Exclusion: (VPMC67H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZC66H3: Small Ensembles IIIa

The practical study of small ensemble performance, including public presentations and group recitals. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Small Ensembles attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZB67H3](#)/(VPMB69H3)

Exclusion: (VPMC68H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits. 2. Students interested in popular, rock, jazz, or other contemporary styles should register for LEC 01. Students interested in classical, folk, "world," or other acoustic-based styles should register for LEC 02.

[Link to UTSC Timetable](#)

MUZC67H3: Small Ensembles IIIb

The practical study of small ensemble performance, including public presentations and group recitals. Students are normally expected to complete both Fall and Winter sessions in the same ensemble. Placement interview required. Small Ensembles attempts to accommodate everyone, but is not a course to learn an instrument for the first time.

Prerequisite: [MUZC66H3](#)/(VPMC68H3)

Exclusion: (VPMC69H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Students interested in popular, rock, jazz, or other contemporary styles should register for LEC 01. Students interested in classical, folk, "world," or other acoustic-based styles should register for LEC 02.

[Link to UTSC Timetable](#)

MUZC80H3: Topics in Music and Culture

The investigation of an area of current interest and importance in musical scholarship. The topic to be examined will change from year to year and will be available in advance on the ACM department website.

Prerequisite: 1.0 credit at the B-level from the following:

[MUZB01H3](#), [MUZB20H3](#), or [MUZB80H3](#)

Exclusion: (VPMC88H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZC81H3: Issues in Popular Music: Heritage, Preservation & Archives

Popular music, especially local music, are cultural artifacts that shape local communities and the navigation of culturally hybrid identities. Music is also a significant technology of “remembering in everyday life,” a storehouse of our memories. In this course we examine acts of popular music preservation and consider questions such as: what happens when museums house popular music exhibitions? Who has the authority to narrate popular music, and how does popular music become a site of cultural heritage? Throughout this course, we will work with a notion of “heritage” as an act that brings the past into conversation with the present and can powerfully operate to bring people together while simultaneously excluding others or strategically forgetting. We will spend time with bottom-up heritage projects and community archives to better understand how memory is becoming democratized beyond large cultural institutions. As more and more cultural heritage becomes digitally born, new possibilities and new risks emerge for the preservation of popular music cultures.

Prerequisite: 1.0 credit at the B-level from the following:

[MUZB01H3](#), [MUZB20H3](#), or [MUZB80H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

MUZD01H3: Senior Seminar: Music in Our Communities

Through advanced studies in community music, students will combine theory and practice through intensive seminar-style discussions and an immersive service-learning placement with a community music partner. Off-campus site visits are required.

Prerequisite: [MUZC01H3](#)/(VPMC01H3)

Exclusion: [\(VPMD01H3\)](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Priority will be given to students enrolled in the Major and Minor programs in Music and Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

MUZD80H3: Music and Culture Senior Project

This course will help students develop their self-directed projects that will further their research and interests. This project is intended to function as a capstone in the Major program in Music and Culture, reflecting rigorous applied and/or theoretical grounding in one or more areas of focus in the Music and Culture program.

Prerequisite: 1.5 credits at the C-level in VPM/MUZ courses.

Exclusion: [\(VPMD02H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

MUZD81H3: Independent Study in Music

A directed research, composition or performance course for students who have demonstrated a high level of academic maturity and competence. Students in performance combine a directed research project with participation in one of the performance ensembles.

Note: Students must submit a proposed plan of study for approval in the term prior to the beginning of the course, and must obtain consent from the supervising instructor and the Music Program Director.

Prerequisite: A minimum overall average of B+ in MUZ/VPM courses, and at least 1.0 full credit in music at the C-level. Students in the Composition option must also have completed [MUZC40H3](#)/(VPMC90H3). Students in the Performance/research option must complete at least one course in performance at the C-level.

Exclusion: [\(VPMD80H3\)](#)

[Link to UTSC Timetable](#)

NMEA01H3: Digital Fundamentals

This course introduces basic hardware and software for new media. Students will learn basics of HTML (tags, tables and frames) and JavaScript for creation of new media. Discusses hardware requirements including storage components, colour palettes and different types of graphics (bitmap vs. vector-based). Students will be introduced to a variety of software packages used in new media production. This course is taught at Centennial College.

Prerequisite: 5.0 credits including [MDSA01H3](#) and [MDSA02H3](#)

Corequisite: [NMEA02H3](#), [NMEA03H3](#), [NMEA04H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEA02H3: Introduction to New Media Communications

This course enables students to develop strong written communications skills for effective project proposals and communications, as well as non-linear writing skills that can be applied to a wide range of interactive media projects. The course examines the difference between successful writing for print and for new media, and how to integrate text and visual material. This course is taught at Centennial College.

Prerequisite: 5.0 credits including [MDSA01H3](#) and [MDSA02H3](#)

Corequisite: [NMEA01H3](#), [NMEA03H3](#), [NMEA04H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEA03H3: The Language of Design

This course introduces the fundamentals of two-dimensional design, graphic design theory, graphic design history, colour principles, typographic principles and visual communication theories applied to New Media Design. Working from basic form generators, typography, two-dimensional design principles, colour and visual communication strategies, learners will be introduced to the exciting world of applied graphic design and multi-media. This course is taught at Centennial College.

Prerequisite: 10 full credits

Corequisite: 5.0 credits including [MDSA01H3](#) and [MDSA02H3](#)

Breadth Requirements: Arts, Literature and Language

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEA04H3: Interface Design, Navigation and Interaction I

This course introduces students to the discipline of user interface and software design, and in particular their impact and importance in the world of new media. The course uses theory and research in combination with practical application, to bring a user-centred design perspective to developing new media software. This course is taught at Centennial College.

Prerequisite: 5.0 credits including [MDSA01H3](#) and [MDSA02H3](#)

Corequisite: [NMEA01H3](#), [NMEA02H3](#), [NMEA03H3](#)

Breadth Requirements: Arts, Literature and Language

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEB05H3: Interface Design, Navigation and Interaction II

Extends work on interface design. Students have opportunities to gain real world experience in the techniques of user interface design. Participants learn to do a "requirements document" for projects, how to design an interface which meets the needs of the requirements of the document and how to test a design with real world users.

Prerequisite: [NMEA01H3](#) and [NMEA02H3](#) and [NMEA03H3](#) and [NMEA04H3](#)

Breadth Requirements: Arts, Literature and Language

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEB06H3: Project Development and Presentation

This course enables the participant to understand the new media production process. Learners will develop the skills to conduct benchmarking, scoping and testing exercises that lead to meaningful project planning documents. Learners will develop and manage production schedules for their group projects that support the development efforts using the project planning documents.

Prerequisite: [NMEA01H3](#) and [NMEA02H3](#) and [NMEA03H3](#) and [NMEA04H3](#)

Corequisite: [NMEB05H3](#) and [NMEB08H3](#) and [NMEB09H3](#) and [NMEB10H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEB08H3: Application Software for Interactive Media

This course builds on [NMEA01H3](#). It enables learners to extend their understanding of software requirements and of advanced software techniques. Software used may include Dreamweaver, Flash, Director, and animation (using Director).

Prerequisite: [NMEA01H3](#) and [NMEA02H3](#) and [NMEA03H3](#) and [NMEA04H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEB09H3: Sound Design

This course introduces students to the scope of sound design - creative audio for new media applications. Students will work with audio applications software to sample, create and compress files, and in the planning and post-production of new media. Students will also learn to use audio in interactive ways such as soundscapes.

Prerequisite: [NMEA01H3](#) and [NMEA02H3](#) and [NMEA03H3](#) and [NMEA04H3](#)

Corequisite: [NMEB05H3](#) and [NMEB06H3](#) and [NMEB08H3](#) and [NMEB10H3](#)

Breadth Requirements: Arts, Literature and Language

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEB10H3: New Media Design

This course discusses the integration of multiple media with the art of good design. The course examines the conventions of typography and the dynamics between words and images, with the introduction of time, motion and sound. The course involves guest speakers, class exercises, assignments, field trips, group critiques and major projects.

Prerequisite: [NMEA01H3](#) and [NMEA02H3](#) and [NMEA03H3](#) and [NMEA04H3](#)

Corequisite: [NMEB05H3](#) and [NMEB06H3](#) and [NMEB08H3](#) and [NMEB09H3](#)

Breadth Requirements: Arts, Literature and Language

Note: This course is only open to students registered in the Joint Major Program in New Media.

[Link to UTSC Timetable](#)

NMEC01H3: Theory and Practice of New Media

This seminar examines the ideological, political, structural, and representational assumptions underlying new media production and consumption from both theoretical and practice-based perspectives. Students critically reflect on and analyze digital media applications and artefacts in contemporary life, including business, information, communication, entertainment, and creative practices.

Prerequisite: 4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses

Exclusion: [\(NMED20H3\)](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

NMED10Y3: New Media Senior Project

Students develop a new media project that furthers their research into theoretical issues around digital media practices and artefacts. Projects may focus on digital media ranging from the internet to gaming, to social networking and the Web, to CD-ROMS, DVDs, mobile apps, and Virtual and Augmented Reality technologies.

Prerequisite: Completion of 15.0 credits including 4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses

Exclusion: [\(NMED01H3\)](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

NROB60H3: Neuroanatomy Laboratory

This course focuses on functional neuroanatomy of the brain at both the human and animal level. Topics include gross anatomy of the brain, structure and function of neurons and glia, neurotransmitters and their receptors, and examples of major functional systems. Content is delivered through lecture and laboratories.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#) and [CHMA10H3](#) and [[CHMA11H3](#) or [CHMA12H3](#)] and [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: CSB332H, HMB320H, PSY290H, PSY391H, (ZOO332H)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

NROB61H3: Neurophysiology

This course focuses on the electrical properties of neurons and the ways in which electrical signals are generated, received, and integrated to underlie neuronal communication. Topics include principles of bioelectricity, the ionic basis of the resting potential and action potential, neurotransmission, synaptic integration, and neural coding schemes. Content will be delivered through lectures, labs, and tutorials.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#) and [CHMA10H3](#) and [[CHMA11H3](#) or [CHMA12H3](#)] and [PSYA01H3](#) and [PSYA02H3](#)

Corequisite: [NROB60H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

NROC34H3: Neuroethology

Neural basis of natural behaviour; integrative function of the nervous system; motor and sensory systems; mechanisms of decision-making, initiating action, co-ordination, learning and memory. Topics may vary from year to year.

Prerequisite: [BIOB34H3](#) or [NROB60H3](#) or [NROB61H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

NROC36H3: Molecular Neuroscience

This course will focus on the molecular mechanisms underlying neuronal communication in the central nervous system. The first module will look into synaptic transmission at the molecular level, spanning pre and postsynaptic mechanisms. The second module will focus on molecular mechanisms of synaptic plasticity and learning and memory. Additional topics will include an introduction to the molecular mechanisms of neurodegenerative diseases and channelopathies.

Prerequisite: [BIOB11H3](#) and [NROB60H3](#) and [NROB61H3](#) and [[PSYB55H3](#) or ([PSYB65H3](#))] and [[PSYB07H3](#) or [STAB22H3](#)] and [([PSYB01H3](#)) or ([PSYB04H3](#)) or [PSYB70H3](#)]

Recommended Preparation: [BIOC13H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op programs in Neuroscience Cellular/Molecular stream. Students enrolled in the Specialist/Specialist Co-op programs in Neuroscience Systems/Behavioural or Cognitive streams or the Major program in Neuroscience will be admitted as space permits.

[Link to UTSC Timetable](#)

NROC60H3: Cellular Neuroscience Laboratory

This course involves a theoretical and a hands-on cellular neuroscience laboratory component. Advanced systems, cellular and molecular neuroscience techniques will be covered within the context of understanding how the brain processes complex behaviour. Practical experience on brain slicing, immunohistochemistry and cell counting will feature in the completion of a lab project examining the cellular mechanisms underlying schizophrenia-like behavioural deficits. These experiments do not involve contact with animals.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [PSYB55H3](#) and [PSYB70H3](#) and [[PSYB07H3](#) or [STAB22H3](#)]

Corequisite: [NROC69H3](#) and [PSYC08H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Cellular/Molecular stream Specialist and Specialist Co-op programs in Neuroscience. Students enrolled in the Systems/Behavioural stream Specialist and Specialist Co-op programs in Neuroscience and the Major program in Neuroscience will be admitted as space permits.

[Link to UTSC Timetable](#)

NROC61H3: Learning and Motivation

This course will explore the neural and neurochemical bases of learning and motivation. Topics covered under the category of learning include: Pavlovian learning, instrumental learning, multiple memory systems, and topics covered under motivation include: regulation of eating, drinking, reward, stress and sleep.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [([PSYB01H3](#)) or ([PSYB04H3](#)) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)] and [[PSYB55H3](#) or ([PSYB65H3](#))]

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op program in Neuroscience (Stage 2, all streams) and the Major program in Neuroscience.

[Link to UTSC Timetable](#)

NROC63H3: Behavioural Neuroscience Laboratory

This is a lecture and hands-on laboratory course that provides instruction on various experimental approaches, design, data analysis and scientific communication of research outcomes in the field of systems/behavioural neuroscience, with a focus on the neural basis of normal and abnormal learning and cognition. Topics covered include advanced pharmacological and neurological manipulation techniques, behavioural techniques and animal models of psychological disease (e.g., anxiety, schizophrenia). The class involves the use of experimental animals.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [PSYB55H3](#) and [PSYB70H3](#) and [[PSYB07H3](#) or [STAB22H3](#)]

Corequisite: [NROC61H3](#) and [PSYC08H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Systems/Behavioural stream Specialist and Specialist Co-op programs in Neuroscience. Students enrolled in the Cellular/Molecular stream Specialist and Specialist Co-op programs in Neuroscience and the Major program in Neuroscience will be admitted as space permits.

[Link to UTSC Timetable](#)

NROC64H3: Sensorimotor Systems

A focus on the mechanisms by which the nervous system processes sensory information and controls movement. The topics include sensory transduction and the physiology for sensory systems (visual, somatosensory, auditory, vestibular). Both spinal and central mechanisms of motor control are also covered.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [(PSYB01H3) or (PSYB04H3) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)] and [[PSYB55H3](#) or (PSYB65H3)]

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op program in Neuroscience (Stage 2, all streams) and students enrolled in the Major program in Neuroscience.

[Link to UTSC Timetable](#)

NROC69H3: Synaptic Organization and Physiology of the Brain

The course will provide an in-depth examination of neural circuits, synaptic connectivity and cellular mechanisms of synaptic function. Similarities and differences in circuit organization and intrinsic physiology of structures such as the thalamus, hippocampus, basal ganglia and neocortex will also be covered. The goal is to engender a deep and current understanding of cellular mechanisms of information processing in the CNS.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [(PSYB01H3) or (PSYB04H3) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)] and [[PSYB55H3](#) or (PSYB65H3)]

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist/Specialist Co-op program in Neuroscience Systems/Behavioural and Cellular/Molecular streams. Students enrolled in the Specialist/Specialist Co-op program in Neuroscience Cognitive Neuroscience stream or the Major program in Neuroscience will be admitted as space permits.

[Link to UTSC Timetable](#)

NROC90H3: Supervised Study in Neuroscience

An intensive research project intended to provide laboratory/field experience in data collection and analysis. The project must be completed over 2 consecutive terms. NROC90H and [NROC93H3](#) provide an opportunity to engage in research in an area after completing basic coverage in regularly scheduled courses. The student must demonstrate a background adequate for the project proposed and should present a clear rationale to prospective supervisors. Regular consultation with the supervisor is necessary, and extensive data collection and analysis will be required. Such a project will culminate in a written research report. Students must first find a supervisor before the start of the academic term in which the project will be initiated. They must then obtain a [permission form](#) from the Department of Psychology's website that is to be completed and signed by the intended supervisor, and returned to the Psychology Office. Students seeking supervision off campus are further advised to check the appropriateness of the proposed advisor with the Program Supervisor. If the proposed supervisor is not appointed to the Neuroscience faculty at UTSC then a secondary supervisor who is a member of the Neuroscience group at UTSC will be required.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [(PSYB01H3) or (PSYB04H3) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)] and [[PSYB55H3](#) or (PSYB65H3)] and permission of the proposed supervisor.

Exclusion: [PSYC90H3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

NROC93H3: Supervised Study in Neuroscience

An intensive research project intended to provide laboratory/field experience in data collection and analysis. The project must be completed over 2 consecutive terms. [NROC90H3](#) and [NROC93H3](#) provide an opportunity to engage in research in an area after completing basic coverage in regularly scheduled courses. The student must demonstrate a background adequate for the project proposed and should present a clear rationale to prospective supervisors. Regular consultation with the supervisor is necessary, and extensive data collection and analysis will be required. Such a project will culminate in a written research report. Students must first find a supervisor before the start of the academic term in which the project will be initiated. They must then obtain a [permission form](#) from the Department of Psychology's website that is to be completed and signed by the intended supervisor, and returned to the Psychology Office. Students seeking supervision off campus are further advised to check the appropriateness of the proposed advisor with the Program Supervisor. If the proposed supervisor is not appointed to the Neuroscience faculty at UTSC then a secondary supervisor who is a member of the Neuroscience group at UTSC will be required.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [([PSYB01H3](#)) or ([PSYB04H3](#)) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)] and [[PSYB55H3](#) or ([PSYB65H3](#))] and permission of the proposed supervisor.

Exclusion: [PSYC93H3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

NROD08H3: Theoretical Neuroscience

A seminar covering topics in the theory of neural information processing, focused on perception, action, learning and memory. Through reading, discussion and working with computer models students will learn fundamental concepts underlying current mathematical theories of brain function including information theory, population codes, deep learning architectures, auto-associative memories, reinforcement learning and Bayesian optimality.

Same as [BIOD08H3](#)

Prerequisite: [[NROC34H3](#) or [NROC64H3](#) or [NROC69H3](#)] and [[MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#)] and [[PSYB07H3](#) or [STAB22H3](#)]

Exclusion: [BIOD08H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

NROD60H3: Current Topics in Neuroscience

An intensive examination of selected issues and research problems in the Neurosciences.

Prerequisite: 1.0 credit from the following: [[NROC34H3](#), or [NROC36H3](#) or [NROC61H3](#) or [NROC64H3](#) or [NROC69H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

NROD61H3: Emotional Learning Circuits

A seminar based course covering topics on emotional learning based on animal models of fear and anxiety disorders in humans. Through readings, presentations and writing students will explore the synaptic, cellular, circuit and behavioural basis of fear memory processing, learning how the brain encodes fearful and traumatic memories, how these change with time and developmental stage, as well as how brain circuits involved in fear processing might play a role in depression and anxiety.

Prerequisite: [NROC61H3](#) and [NROC64H3](#) and [NROC69H3](#)

Exclusion: [[NROD60H3](#) if taken in Fall 2018]

Recommended Preparation: [NROC60H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

NROD66H3: Drug Addiction

An examination of the major phases of the addiction cycle, including drug consumption, withdrawal, and relapse. Consideration will be given to what basic motivational and corresponding neurobiological processes influence behaviour during each phase of the cycle. Recent empirical findings will be examined within the context of major theoretical models guiding the field.

Prerequisite: [[NROC61H3](#) or [NROC64H3](#)] and [PSYC62H3](#)

Recommended Preparation: [PSYC08H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

NROD67H3: Neuroscience of Aging

This course will characterize various anatomical, biochemical, physiological, and psychological changes that occur in the nervous system with age. We will examine normal aging and age-related cognitive deterioration (including disease states) with a focus on evaluating the validity of current theories and experimental models of aging.

Prerequisite: [NROC61H3](#) and [NROC64H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

NROD98Y3: Thesis in Neuroscience

This course offers the opportunity to engage in a year long research project under the supervision of an interested member of the faculty in Neuroscience. The project will culminate in a written report in the form of a thesis and a poster presentation. During the course of the year, at appropriate times, students will meet to present their own research proposals, to appraise the proposals of others, and to discuss the results of their investigation. Students must first find a supervisor, which is usually confirmed before the start of the academic term in which the project will be initiated. Students will meet as a group with the coordinator as well as individually with their supervisor. Students planning to pursue graduate studies are especially encouraged to enrol in the course. Students must obtain a [permission form](#) from the Department of Psychology's website that is to be completed and signed by the intended supervisor, and submitted to the Psychology Office. Students seeking supervision off campus will need to arrange co supervision with a faculty member in Neuroscience at UTSC.

Prerequisite: [BIOB10H3](#) and [NROB60H3](#) and [NROB61H3](#) and [[PSYB07H3](#) or [STAB22H3](#)] and [PSYB55H3](#) and [PSYB70H3](#) and [0.5 credits from the NRO C-level courses or PSY 50-series C-level courses] and [enrolment in the Specialist Co-op, Specialist, or Major Program in Neuroscience] and [GPA of 3.3 or higher over the last 5.0 credit equivalents completed] and permission of the proposed neuroscience faculty supervisor.

Corequisite: [\[PSYC08H3 or PSYC09H3\]](#)

Exclusion: [BIOD98Y3](#), [BIOD99Y3](#), [PSYD98Y3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLA10H3: Reason and Truth

An introduction to philosophy focusing on issues of rationality, metaphysics and the theory of knowledge. Topics may include: the nature of mind, freedom, the existence of God, the nature and knowability of reality. These topics will generally be introduced through the study of key texts from the history of philosophy.

Exclusion: [PHL100Y1](#), [PHL101Y1](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLA11H3: Introduction to Ethics

Ethics is concerned with concrete questions about how we ought to treat one another as well as more general questions about how to justify our ethical beliefs. This course is an introduction that both presents basic theories of ethics and considers their application to contemporary moral problems.

Exclusion: [PHL275H](#), [PHL100Y1](#), [PHL101Y1](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLB02H3: Environmental Ethics

This course examines ethical issues raised by our actions and our policies for the environment. Do human beings stand in a moral relationship to the environment? Does the environment have moral value and do non-human animals have moral status? These fundamental questions underlie more specific contemporary issues such as sustainable development, alternative energy, and animal rights.

Exclusion: [PHL273H](#)

Recommended Preparation: [PHLA11H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB03H3: Philosophy of Aesthetics

An examination of challenges posed by the radical changes and developments in modern and contemporary art forms. For example, given the continuously exploding nature of art works, what do they have in common - what is it to be an artwork?

Exclusion: [PHL285H](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

PHLB04H3: Philosophy and Literature

This course examines some of the classic problems concerning literary texts, such as the nature of interpretation, questions about the power of literary works and their relationship to ethical thought, and problems posed by fictional works - how can we learn from works that are fictional and how can we experience genuine emotions from works that we know are fictional?

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

PHLB05H3: Social Issues

An examination of contemporary or historical issues that force us to consider and articulate our values and commitments. The course will select issues from a range of possible topics, which may include globalization, medical ethics, war and terrorism, the role of government in a free society, equality and discrimination.

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PHLB06H3: Business Ethics

An examination of philosophical issues in ethics, social theory, and theories of human nature as they bear on business. What moral obligations do businesses have? Can social or environmental costs and benefits be calculated in a way relevant to business decisions? Do political ideas have a role within business?

Exclusion: MGSC14H3/(MGTC59H3), PHL295H
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB07H3: Ethics

What is the difference between right and wrong? What is 'the good life'? What is well-being? What is autonomy? These notions are central in ethical theory, law, bioethics, and in the popular imagination. In this course we will explore these concepts in greater depth, and then consider how our views about them shape our views about ethics.

Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB09H3: Biomedical Ethics

This course is an examination of moral and legal problems in medical practice, in biomedical research, and in the development of health policy. Topics may include: concepts of health and disease, patients' rights, informed consent, allocation of scarce resources, euthanasia, risks and benefits in research and others.

Exclusion: PHL281H, (PHL281Y)
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB11H3: Philosophy of Law

A discussion of right and rights, justice, legality, and related concepts. Particular topics may include: justifications for the legal enforcement of morality, particular ethical issues arising out of the intersection of law and morality, such as punishment, freedom of expression and censorship, autonomy and paternalism, constitutional protection of human rights.

Exclusion: PHL271H
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB12H3: Philosophy of Sexuality

Philosophical issues about sex and sexual identity in the light of biological, psychological and ethical theories of sex and gender; the concept of gender; male and female sex roles; perverse sex; sexual liberation; love and sexuality.

Exclusion: PHL243H
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB13H3: Philosophy and Feminism

What is feminism? What is a woman? Or a man? Are gender relations natural or inevitable? Why do gender relations exist in virtually every society? How do gender relations intersect with other social relations, such as economic class, culture, race, sexual orientation, etc.?

Exclusion: PHL267H
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB17H3: Introduction to Political Philosophy

This course will introduce some important concepts of and thinkers in political philosophy from the history of political philosophy to the present. These may include Plato, Aristotle, Augustine, Aquinas, Thomas Hobbes, John Locke, Jean-Jacques Rousseau, G.W.F. Hegel, John Stuart Mill, or Karl Marx. Topics discussed may include political and social justice, liberty and the criteria of good government.

Exclusion: PHL265H, (POLB71H3); in addition, [PHLB17H3](#) may not be taken after or concurrently with [POLB72H3](#)
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

PHLB18H3: Ethics of Artificial Intelligence

This course will provide an accessible understanding of AI systems, such as ChatGPT, focusing on the ethical issues raised by ongoing advances in AI. These issues include the collection and use of big data, the use of AI to manipulate human beliefs and behaviour, its application in the workplace and its impact on the future of employment, as well as the ethical standing of autonomous AI systems.

Prerequisite: None

Corequisite: None

Exclusion: None

Recommended Preparation: [PHLA10H3](#) or [PHLA11H3](#).

These courses provide an introductory background of philosophical reasoning and core background concepts, which would assist students taking a B level course in Philosophy.

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLB20H3: Belief, Knowledge, and Truth

An examination of the nature of knowledge, and our ability to achieve it. Topics may include the question of whether any of our beliefs can be certain, the problem of scepticism, the scope and limits of human knowledge, the nature of perception, rationality, and theories of truth.

Exclusion: (PHL230H)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB30H3: Existentialism

A study of the views and approaches pioneered by such writers as Kierkegaard, Husserl, Jaspers, Heidegger and Sartre. Existentialism has had influence beyond philosophy, impacting theology, literature and psychotherapy. Characteristic topics include the nature of the self and its relations to the world and society, self-deception, and freedom of choice.

Exclusion: PHL220H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB31H3: Introduction to Ancient Philosophy

A survey of some main themes and figures of ancient philosophical thought, concentrating on Plato and Aristotle. Topics include the ultimate nature of reality, knowledge, and the relationship between happiness and virtue.

Exclusion: PHL200Y, PHL202H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB33H3: God, Self, World

This course is a thematic introduction to the history of metaphysics, focusing on topics such as the nature of God, our own nature as human beings, and our relation to the rest of the world. We will read a variety of texts, from ancient to contemporary authors, that will introduce us to concepts such as substance, cause, essence and existence, mind and body, eternity and time, and the principle of sufficient reason. We will also look at the ethical implications of various metaphysical commitments.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB35H3: Introduction to Early Modern Philosophy

This course is an introduction to the major themes and figures of seventeenth and eighteenth century philosophy, from Descartes to Kant, with emphasis on metaphysics, epistemology, and ethics.

Exclusion: PHL210Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB50H3: Symbolic Logic I

An introduction to formal, symbolic techniques of reasoning. Sentential logic and quantification theory (or predicate logic), including identity will be covered. The emphasis is on appreciation of and practice in techniques, for example, the formal analysis of English statements and arguments, and for construction of clear and rigorous proofs.

Exclusion: PHL245H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

PHLB55H3: Puzzles and Paradoxes

Time travel, free will, infinity, consciousness: puzzling and paradoxical issues like these, brought under control with logic, are the essence of philosophy. Through new approaches to logic, we will find new prospects for understanding philosophical paradoxes.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

PHLB58H3: Reasoning Under Uncertainty

Much thought and reasoning occur in a context of uncertainty. How do we know if a certain drug works against a particular illness? Who will win the next election? This course examines various strategies for dealing with uncertainty. Topics include induction and its problems, probabilistic reasoning and the nature of probability, the assignment of causes and the process of scientific confirmation and refutation. Students will gain an appreciation of decision making under uncertainty in life and science.

Exclusion: PHL246H1, PHL246H5

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

PHLB60H3: Introduction to Metaphysics

A consideration of problems in metaphysics: the attempt to understand 'how everything fits together' in the most general sense of this phrase. Some issues typically covered include: the existence of God, the nature of time and space, the nature of mind and the problem of the freedom of the will.

Exclusion: (PHL231H)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB81H3: Theories of Mind

An examination of questions concerning the nature of mind. Philosophical questions considered may include: what is consciousness, what is the relation between the mind and the brain, how did the mind evolve and do animals have minds, what is thinking, what are feelings and emotions, and can machines have minds.

Exclusion: PHL240H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB91H3: Theories of Human Nature

An exploration of theories which provide answers to the question 'What is a human being?', answers that might be summarized with catchphrases such as: 'Man is a rational animal,' 'Man is a political animal,' 'Man is inherently individual,' 'Man is inherently social,' etc. Authors studied are: Aristotle, Hobbes, Rousseau, Darwin, Marx, Freud and Sartre.

Exclusion: PHL244H, (PHLC91H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLB99H3: Philosophical Writing and Methodology

In this writing-intensive course, students will become familiar with tools and techniques that will enable them to competently philosophize, on paper and in person. Students will learn how to write an introduction and how to appropriately structure philosophy papers, how to accurately present someone else's position or argumentation, how to critically assess someone else's view or argumentation, and how to present and defend their own positive proposal or argumentation concerning a given topic. Students will learn many more specific skills, such as, how to 'signpost' what students are doing, how to identify and charitably interpret ambiguities in another discussion, and how to recognize and apply various argumentative strategies.

Prerequisite: 0.5 credit in PHL courses, excluding [\[PHLB50H3\]](#) and [\[PHLB55H3\]](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: This course is strongly recommended for students enrolled in the Specialist and Major program in Philosophy. It is open to students enrolled in the Minor program in Philosophy as well as all other students by permission of the instructor.

[Link to UTSC Timetable](#)

PHLC03H3: Topics in the Philosophy of Aesthetics

An exploration of some current issues concerning the various forms of art such as: the role of the museum, the loss of beauty and the death of art.

Prerequisite: Any 4.5 credits and [\[PHLB03H3\]](#) and an additional 1.0 credit in PHL courses]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

PHLC05H3: Ethical Theory

Philosophers offer systematic theories of ethics: theories that simultaneously explain what ethics is, why it matters, and what it tells us to do. This course is a careful reading of classic philosophical texts by the major systematic thinkers in the Western tradition of ethics. Particular authors read may vary from instructor to instructor.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory area of focus – see Table 1.0 for reference]

Exclusion: (PHLC01H3), PHL375H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC06H3: Topics in Ethical Theory

Philosophical ethics simultaneously aims to explain what ethics is, why it matters, and what it tells us to do. This is what is meant by the phrase 'ethical theory.' In this class we will explore specific topics in ethical theory in some depth. Specific topics may vary with the instructor.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory area of focus – see Table 1.0 for reference]

Exclusion: (PHLC01H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC07H3: Death and Dying

An intermediate-level study of the ethical and legal issues raised by death and dying. Topics may vary each year, but could include the definition of death and the legal criteria for determining death, the puzzle of how death can be harmful, the ethics of euthanasia and assisted suicide, the relationship between death and having a meaningful life, and the possibility of surviving death.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory area of focus, see Table 1.0 for reference]

Exclusion: PHL382H1

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC08H3: Topics in Arabic and Jewish Philosophy

This is an advanced, reading and discussion intensive course in the history of Arabic and Jewish thought, beginning with highly influential medieval thinkers such as Avicenna (Ibn Sīnā), al-Ghazālī, Al Fārābī, Averroes (Ibn Rushd), and Maimonides, and ending with 20th century philosophers (among them Arendt, Freud and Levinas).

Prerequisite: Any 4.5 credits and [and additional 1.5 credits in PHL courses, of which 0.5 credit must be from the History of Philosophy area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC09H3: Topics in Continental Philosophy

This course is a reading and discussion intensive course in 20th century German and French European Philosophy. Among the movements we shall study will be phenomenology, existentialism, and structuralism. We will look at the writings of Martin Heidegger, Jean-Paul Sartre, Maurice Merleau-Ponty, Michel Foucault, and Gilles Deleuze, among others.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC10H3: Topics in Bioethics

An intermediate-level study of bioethical issues. This course will address particular issues in bioethics in detail. Topics will vary from year to year, but may include such topics as reproductive ethics, healthcare and global justice, ethics and mental health, the patient-physician relationship, or research on human subjects.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory area of focus, see Table 1.0 for reference]

Recommended Preparation: [PHLB09H3](#) is strongly recommended

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC13H3: Topics in Philosophy and Feminism

Feminist philosophy includes both criticism of predominant approaches to philosophy that may be exclusionary for women and others, and the development of new approaches to various areas of philosophy. One or more topics in feminist philosophy will be discussed in some depth. Particular topics will vary with the instructor.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory sub-discipline area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC14H3: Topics in Non-Western Philosophy

Contemporary Philosophy, as taught in North America, tends to focus on texts and problematics associated with certain modes of philosophical investigation originating in Greece and developed in Europe and North America. There are rich alternative modes of metaphysical investigation, however, associated with Arabic, Indian, East Asian, and African philosophers and philosophizing. In this course, we will explore one or more topics drawn from metaphysics, epistemology, or value theory, from the points of view of these alternative philosophical traditions.

Prerequisite: Any 4.5 credits and an additional 1.5 credits in PHL courses

Recommended Preparation: [PHLB99H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC20H3: Theory of Knowledge

A follow up to [PHLB20H3](#). This course will consider one or two epistemological topics in depth, with an emphasis on class discussion.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Exclusion: PHL332H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC22H3: Topics in Theory of Knowledge

This course addresses particular issues in the theory of knowledge in detail. Topics will vary from year to year but may typically include such topics as The Nature of Knowledge, Scepticism, Epistemic Justification, Rationality and Rational Belief Formation.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Exclusion: PHL332H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC31H3: Topics in Ancient Philosophy: Plato

This course examines the foundational work of Plato in the major subject areas of philosophy: ethics, politics, metaphysics, theory of knowledge and aesthetics.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the History of Philosophy area of focus, see Table 1.0 for reference]

Exclusion: PHL303H1

Recommended Preparation: [PHLB31H3](#) is strongly recommended

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC32H3: Topics in Ancient Philosophy: Aristotle

This course examines the foundational work of Aristotle in the major subject areas of philosophy: metaphysics, epistemology, ethics, politics, and aesthetics.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the History of Philosophy area of focus, see Table 1.0 for reference]

Exclusion: PHL304H1

Recommended Preparation: [PHLB31H3](#) strongly recommended

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC35H3: Topics in Early Modern Philosophy: Rationalism

In this course we study the major figures of early modern rationalism, Descartes, Spinoza, and Leibniz, with a particular emphasis on topics such as substance, knowledge and sense perception, the mind-body problem, and the existence and nature of God.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the History of Philosophy area of focus – see Table 1.0 for reference]

Exclusion: PHL310H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC36H3: Topics in Early Modern Philosophy: Empiricism

In this course we study major figures of early modern empiricism, Locke, Berkeley, Hume, with a particular emphasis on topics such as substance, knowledge and sense perception, the mind-body problem, and the existence and nature of God.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the History of Philosophy area of focus – see Table 1.0 for reference]

Exclusion: PHL311H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC37H3: Kant

This course focuses on the thought of Immanuel Kant, making connections to some of Kant's key predecessors such as Hume or Leibniz. The course will focus either on Kant's metaphysics and epistemology, or his ethics, or his aesthetics.

Prerequisite: Any 4.5 credits and [[[PHLB33H3](#) or [PHLB35H3](#)] and additional 1.0 credit in PHL courses]

Exclusion: PHL314H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC43H3: History of Analytic Philosophy

This course explores the foundation of Analytic Philosophy in the late 19th and early 20th century, concentrating on Frege, Russell, and Moore. Special attention paid to the discovery of mathematical logic, its motivations from and consequences for metaphysics and the philosophy of mind.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, including [PHLB50H3](#) and 0.5 credit from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Exclusion: PHL325H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC45H3: Advanced Topics in Philosophy

This course critically examines advanced topics in philosophy.

Prerequisite: Any 4.5 credits and [an additional 1.0 credit in PHL courses]

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLC51H3: Symbolic Logic II

After consolidating the material from Symbolic Logic I, we will introduce necessary background for metalogic, the study of the properties of logical systems. We will introduce set theory, historically developed in parallel to logic. We conclude with some basic metatheory of the propositional logic learned in Symbolic Logic I.

Prerequisite: [PHLB50H3](#) or [CSCB36H3](#) or [MATB24H3](#) or [MATB43H3](#)

Exclusion: [MATC09H3](#), PHL345H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

PHLC60H3: Metaphysics

A follow up to [PHLB60H3](#). This course will consider one or two metaphysical topics in depth, with an emphasis on class discussion.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Exclusion: PHL311H, PHL332H (UTM only)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC72H3: Philosophy of Science

This course will consider one or two topics in the Philosophy of Science in depth, with an emphasis on class discussion.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC80H3: Philosophy of Language

An examination of philosophical issues about language. Philosophical questions to be covered include: what is the relation between mind and language, what is involved in linguistic communication, is language an innate biological feature of human beings, how do words manage to refer to things, and what is meaning.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC86H3: Issues in the Philosophy of Mind

Advance Issues in the Philosophy of Mind. For example, an examination of arguments for and against the idea that machines can be conscious, can think, or can feel. Topics may include: Turing's test of machine intelligence, the argument based on Gödel's theorem that there is an unbridgeable gulf between human minds and machine capabilities, Searle's Chinese Room thought experiment.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC89H3: Topics in Analytic Philosophy

Advanced topic(s) in Analytic Philosophy. Sample contemporary topics: realism/antirealism; truth; interrelations among metaphysics, epistemology, philosophy of mind and of science.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC92H3: Political Philosophy

An examination of some central philosophical problems of contemporary political philosophy.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC93H3: Topics in Political Philosophy

This course will examine some contemporary debates in recent political philosophy. Topics discussed may include the nature of justice, liberty and the criteria of good government, and problems of social coordination.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Value Theory area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC95H3: Topics in the Philosophy of Mind

Advanced topics in the Philosophy of mind, such as an exploration of philosophical problems and theories of consciousness. Topics to be examined may include: the nature of consciousness and 'qualitative experience', the existence and nature of animal consciousness, the relation between consciousness and intentionality, as well as various philosophical theories of consciousness.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses, of which 0.5 credit must be from the Mind, Metaphysics and Epistemology area of focus – see Table 1.0 for reference]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLC99H3: Philosophical Development Seminar

This course aims to foster a cohesive cohort among philosophy specialists and majors. The course is an intensive seminar that will develop advanced philosophical skills by focusing on textual analysis, argumentative techniques, writing and oral presentation. Students will work closely with the instructor and their peers to develop a conference-style, research-length paper. Each year, the course will focus on a different topic drawn from the core areas of philosophy for its subject matter. This course is *strongly recommended* for students in the Specialist and Major programs in Philosophy.

Prerequisite: Any 4.5 credits and [an additional 1.5 credits in PHL courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD05H3: Advanced Seminar in Ethics

This course offers an in-depth investigation into selected topics in moral philosophy.

Prerequisite: 3.5 credits in PHL courses, including [[PHLC05H3](#) or [PHLC06H3](#)] and 0.5 credit at the C-level]

Exclusion: PHL407H, PHL475H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD09H3: Advanced Seminar in Bioethics

This advanced seminar will delve deeply into an important topic in bioethics. The topics will vary from year to year. Possible topics include: a detailed study of sperm and ovum donation; human medical research in developing nations; informed consent; classification of mental illness.

Prerequisite: 3.5 credits in PHL courses, including [[PHLC10H3](#) and 0.5 credit at the C-level]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD20H3: Advanced Seminar in Theory of Knowledge

This course addresses core issues in the theory of knowledge at an advanced level. Topics to be discussed may include The Nature of Knowledge, Scepticism, Epistemic Justification, Rationality and Rational Belief Formation.

Prerequisite: 3.5 credits in PHL courses, including [[PHLC20H3](#) or [PHLC22H3](#)] and 0.5 credit at the C-level]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD31H3: Advanced Seminar in Ancient Philosophy

This course offers in-depth examination of selected topics from the philosophy of Plato and Aristotle, as well as the Epicurean and Stoic schools of thought. Topics will range from the major areas of philosophy: metaphysics, epistemology, ethics, politics and aesthetics.

Prerequisite: 3.5 credits in PHL courses, including [[PHLC31H3](#) or [PHLC32H3](#)] and [an additional 0.5 credit at the C-level]]

Recommended Preparation: It is strongly recommended that students take both [PHLC31H3](#) and [PHLC32H3](#).

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD35H3: Advanced Seminar in Rationalism

This course offers in-depth examination of the philosophical approach offered by one of the three principal Rationalist philosophers, Descartes, Spinoza or Leibniz.

Prerequisite: 3.5 credits in PHL courses, including [[PHLC35H3](#) and 0.5 credit at the C-level]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD36H3: Advanced Seminar in Empiricism

In this course, we will explore in depth certain foundational topics in the philosophy of Berkeley and Hume, with an eye to elucidating both the broadly Empiricist motivations for their approaches and how their approaches to key topics differ. Topics may address the following questions: Is there a mind-independent world? What is causation? Is the ontological or metaphysical status of persons different from that of ordinary objects? Does God exist?

Prerequisite: 3.5 credits in PHL courses, including [[PHLC36H3](#) and an additional 0.5 credit at the C-level]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD43H3: Advanced Seminar in History of Analytic Philosophy

This course examines Analytic Philosophy in the mid-20th century, concentrating on Wittgenstein, Ramsey, Carnap, and Quine. Special attention paid to the metaphysical foundations of logic, and the nature of linguistic meaning, including the relations between "truth-conditional" and "verificationist" theories.

Prerequisite: 3.5 credits in PHL courses, including [[PHLC43H3](#) and 0.5 credit at the C-level]

Exclusion: PHL325H, (PHLC44H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD51H3: Metalogic

Symbolic Logic deals with formal languages: you work inside formal proof systems, and also consider the "semantics", dealing with truth, of formal languages. Instead of working inside formal systems, Metalogic treats systems themselves as objects of study, from the outside.

Prerequisite: [PHLC51H3](#)

Exclusion: PHL348H, (PHLC54H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

PHLD78H3: Advanced Seminar in Political Philosophy

This advanced seminar will delve more deeply into an issue in political philosophy. Topics will vary from year to year, but some examples include: distributive justice, human rights, and the political morality of freedom. Students will be required to present material to the class at least once during the semester.

Prerequisite: 3.5 credits in PHL courses, including 1.0 credit at the C-level

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD79H3: Advanced Seminar in Metaphysics

This seminar addresses core issues in metaphysics. Topics to be discussed may include the nature of persons and personal identity, whether physicalism is true, what is the relation of mind to reality in general, the nature of animal minds and the question of whether machines can possess minds.

Prerequisite: 3.5 credits in PHL courses, including 1.0 credit at the C-level

[Link to UTSC Timetable](#)

PHLD85H3: Advanced Seminar in Philosophy: Socrates Project Mentorship

The Socrates Project Mentorship Seminar is a half-year seminar course that provides experiential learning in philosophy in conjunction with a teaching assignment to lead tutorials and mark assignments in [PHLA10H3](#). This course is designed for a select number of returning Socrates Project participants chosen to mentor new Project participants. These students will solidify their teaching/grading skills and advise new participants in the Project. The seminar course will further enhance their philosophical abilities in an extension of [PHLD88Y3](#). Roughly 75% of the seminar will be devoted to a more in-depth study of the topics taken up in the [PHLA10H3](#) Reason and Truth. Students will write a seminar paper on one of these topics under the supervision of a UTSC Philosophy faculty member working in the relevant area, and they will give an oral presentation on their research topic each semester. The remaining 25% of the seminar will focus on the further exploration of the methods and challenges of teaching philosophy, benchmark grading, and grading generally and, most distinctively, issues of mentorship of new participants to the Socrates Project.

Note: The teaching component of the Socrates Project will consist of the following components. Students will optionally attend two 1-hour [PHLA10H3](#) lectures each week, and teach one tutorial of approximately 25 students, meeting with them for 1 hour every other week. Students will grade papers, hold office hours, and meet with the relevant professor as needed as well as provide mentorship to new participants in the Socrates Project.

Prerequisite: [PHLD88Y3](#)

Exclusion: PHL489Y1, PHL489Y5

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLD86H3: Advanced Seminar in Philosophy: Socrates Project Mentorship

The Socrates Project Mentorship Seminar is a half-year seminar course that provides experiential learning in philosophy in conjunction with a teaching assignment to lead tutorials and mark assignments in [PHLA11H3](#). This course is designed for a select number of returning Socrates Project participants chosen to mentor new Project participants. These students will solidify their teaching/grading skills and advise new participants in the Project. The seminar course will further enhance their philosophical abilities in an extension of [PHLD88Y3](#). Roughly 75% of the seminar will be devoted to a more in-depth study of the topics taken up in the [PHLA11H3](#) Introduction to Ethics. Students will write a seminar paper on one of these topics under the supervision of a UTSC Philosophy faculty member working in the relevant area, and they will give an oral presentation on their research topic each semester. The remaining 25% of the seminar will focus on the further exploration of the methods and challenges of teaching philosophy, benchmark grading, and grading generally and, most distinctively, issues of mentorship of new participants to the Socrates Project.

Note: The teaching component of the Socrates Project will consist of the following components. Students will optionally attend two 1-hour [PHLA11H3](#) lectures each week, and teach one tutorial of approximately 25 students, meeting with them for 1 hour every other week. Students will grade papers, hold office hours, and meet with the relevant professor as needed as well as provide mentorship to new participants in the Socrates Project.

Prerequisite: [PHLD88Y3](#)

Exclusion: PHL489Y1, PHL489Y5

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLD87H3: Advanced Seminar in Philosophy of Mind

This course offers in-depth examination of selected contemporary theories and issues in philosophy of mind, such as theories of perception or of consciousness, and contemporary research examining whether minds must be embodied or embedded in a larger environment.

Prerequisite: 3.5 credits in PHL courses, including [[\[PHLC95H3 or PHLC86H3\]](#) and 0.5 credit at the C-level]

Exclusion: PHL405H

Recommended Preparation: [PHLC95H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

PHLD88Y3: Advanced Seminar in Philosophy: Socrates Project

The Socrates Project Seminar is a full-year seminar course that provides experiential learning in philosophy in conjunction with a teaching assignment to lead tutorials and mark assignments in [PHLA10H3](#) and [PHLA11H3](#). Roughly 75% of the seminar will be devoted to more in-depth study of the topics taken up in [PHLA10H3](#) and [PHLA11H3](#). Students will write a seminar paper on one of these topics under the supervision of a UTSC Philosophy faculty member working in the relevant area, and they will give an oral presentation on their research topic each semester. The remaining 25% of the seminar will focus on the methods and challenges of teaching philosophy, benchmark grading, and grading generally.

Prerequisite: Permission of the instructor and Department.

Exclusion: PHL489Y1, PHL489Y5

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLD89Y3: Advanced Seminar in Philosophy: The Socrates Project for Applied Ethics

The Socrates Project for Applied Ethics is a seminar course which occurs over two terms that provides experiential learning in philosophy in conjunction with a teaching assignment to lead tutorials and mark assignments in [PHLB09H3](#). Roughly 75% of the seminar will be devoted to a more in-depth study of the topics taken up in [PHLB09H3](#). Students will write a seminar paper on one of these topics under the supervision of a UTSC Philosophy faculty member working in the relevant area, and they will give an oral presentation on their research topic each semester. The remaining 25% of the seminar will focus on the methods and challenges of teaching philosophy, benchmark grading, and grading generally.

Prerequisite: Permission of the instructor and Department.

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHLD90H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD91H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD92H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD93H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD94H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD95H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD96H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD97H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD98H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHLD99H3: Independent Study

These courses are intended for qualified students who wish to engage in advanced level work on a well-defined topic of their choice. These courses are only available with the prior arrangement of an instructor.

[Link to UTSC Timetable](#)

PHYA10H3: Physics I for the Physical Sciences

The course is intended for students in physical, environmental and mathematical sciences. The course introduces the basic concepts used to describe the physical world with mechanics as the working example. This includes mechanical systems (kinematics and dynamics), energy, momentum, conservation laws, waves, and oscillatory motion.

Prerequisite: Physics 12U - SPH4U (Grade 12 Physics) and Calculus and Vectors (MCV4U) and Advanced Functions (MHF4U)

Corequisite: [MATA30H3](#) or [MATA31H3](#)

Exclusion: [PHYA11H3](#), PHY131H, PHY135Y, PHY151H, (PHY110Y), (PHY138Y)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYA11H3: Physics I for the Life Sciences

This first course in Physics at the university level is intended for students enrolled in the Life sciences. It covers fundamental concepts of classical physics and its applications to macroscopic systems. It deals with two main themes; which are Particle and Fluid Mechanics and Waves and Oscillations. The approach will be phenomenological with applications related to life and biological sciences.

Prerequisite: Grade 12 Advanced Functions (MHF4U) and Grade 12 Calculus and Vectors (MCV4U)

Corequisite: [MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or [MATA32H3](#) or (MATA20H3)

Exclusion: [PHYA10H3](#), PHY131H, PHY135Y, PHY151H, (PHY110Y), (PHY138Y)

Recommended Preparation: Grade 12 Physics (SPH4U)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYA21H3: Physics II for the Physical Sciences

This second physics course is intended for students in physical and mathematical sciences programs. Topics include electromagnetism and special relativity.

Prerequisite: [PHYA10H3](#) and [[MATA30H3](#) or [MATA31H3](#)]

Corequisite: [\[MATA36H3 or MATA37H3\]](#)

Exclusion: [PHYA22H3](#), (PHY110Y1), PHY132H1, PHY135Y1, (PHY138Y1), PHY152H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYA22H3: Physics II for the Life Sciences

The course covers the main concepts of Electricity and Magnetism, Optics, and Atomic and Nuclear Physics. It provides basic knowledge of these topics with particular emphasis on its applications in the life sciences. It also covers some of the applications of modern physics such as atomic physics and nuclear radiation.

Prerequisite: [[PHYA10H3](#) or [PHYA11H3](#) or (PHYA01H3)] and [[MATA29H3](#) or [MATA30H3](#) or [MATA31H3](#) or [MATA32H3](#)]

Corequisite: [MATA35H3](#) or [MATA36H3](#) or [MATA37H3](#) or [MATA33H3](#) or (MATA21H3).

Exclusion: [PHYA21H3](#), (PHY110Y), PHY132H, PHY135Y, (PHY138Y), PHY152H

Breadth Requirements: Natural Sciences

Note: Students interested in completing programs in science are cautioned that (MATA21H3) and [MATA35H3](#) do not fulfill the program completion requirements of most science programs.

[Link to UTSC Timetable](#)

PHYB01H3: Modern Physics for Non-Scientists

A conceptual overview of some of the most interesting advances in physics and the intellectual background in which they occurred. The interrelationship of the actual practice of physics and its cultural and intellectual context is emphasized. (Space time; Symmetries; Quantum Worlds; Chaos.)

Prerequisite: 4.0 credits

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYB10H3: Intermediate Physics Laboratory I

Experimental and theoretical study of AC and DC circuits with applications to measurements using transducers and electronic instrumentation. Practical examples are used to illustrate several physical systems.

Prerequisite: [PHYA21H3](#) and [[MATA36H3](#) or [MATA37H3](#)]

Corequisite: [MATB41H3](#)

Exclusion: (PHYB23H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYB21H3: Electricity and Magnetism

A first course at the intermediate level in electricity and magnetism. The course provides an in-depth study of electrostatics and magnetostatics. Topics examined include Coulomb's Law, Gauss's Law, electrostatic energy, conductors, Ampere's Law, magnetostatic energy, Lorentz Force, Faraday's Law and Maxwell's equations.

Prerequisite: [PHYA21H3](#) and [MATB41H3](#)

Corequisite: [MATB42H3](#)

Exclusion: PHY241H, PHY251H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYB52H3: Thermal Physics

The quantum statistical basis of macroscopic systems; definition of entropy in terms of the number of accessible states of a many particle system leading to simple expressions for absolute temperature, the canonical distribution, and the laws of thermodynamics. Specific effects of quantum statistics at high densities and low temperatures.

Prerequisite: [PHYA21H3](#) and [MATB41H3](#)

Corequisite: [MATB42H3](#)

Exclusion: PHY252H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYB54H3: Mechanics: From Oscillations to Chaos

The linear, nonlinear and chaotic behaviour of classical mechanical systems such as oscillators, rotating bodies, and central field systems. The course will develop analytical and numerical tools to solve such systems and determine their basic properties. The course will include mathematical analysis, numerical exercises (Python), and demonstrations of mechanical systems.

Prerequisite: [PHYA21H3](#) and [MATB41H3](#) and [MATB44H3](#)

Corequisite: [MATB42H3](#)

Exclusion: PHY254H, (PHYB20H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYB56H3: Introduction to Quantum Physics

The course introduces the basic concepts of Quantum Physics and Quantum Mechanics starting with the experimental basis and the properties of the wave function. Schrödinger's equation will be introduced with some applications in one dimension. Topics include Stern-Gerlach effect; harmonic oscillator; uncertainty principle; interference packets; scattering and tunnelling in one-dimension.

Prerequisite: [PHYA21H3](#) and [[MATA36H3](#) or [MATA37H3](#)]

Corequisite: [MATB41H3](#)

Exclusion: PHY256H1, (PHYB25H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYB57H3: Introduction to Scientific Computing

Scientific computing is a rapidly growing field because computers can solve previously intractable problems and simulate natural processes governed by equations that do not have analytic solutions. During the first part of this course, students will learn numerical algorithms for various standard tasks such as root finding, integration, data fitting, interpolation and visualization. In the second part, students will learn how to model physical systems. At the end of the course, students will be expected to write small programs by themselves. Assignments will regularly include programming exercises.

Prerequisite: [[MATA36H3](#) or [MATA37H3](#)] and [[MATA22H3](#) or [MATA23H3](#)] and [PHYA21H3](#)

Corequisite: [MATB44H3](#)

Exclusion: (PSCB57H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

PHYC11H3: Intermediate Physics Laboratory II

The main objective of this course is to help students develop skills in experimental physics by introducing them to a range of important measuring techniques and associated physical phenomena. Students will carry on several experiments in Physics and Astrophysics including electricity and magnetism, optics, solid state physics, atomic and nuclear physics.

Prerequisite: [PHYB10H3](#) and [PHYB21H3](#) and [PHYB52H3](#)

Exclusion: (PHYB11H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYC14H3: Introduction to Atmospheric Physics

This course provides an introduction to atmospheric physics. Topics include atmospheric structure, atmospheric thermodynamics, convection, general circulation of the atmosphere, radiation transfer within atmospheres and global energy balance. Connections will be made to topics such as climate change and air pollution.

Prerequisite: [PHYB21H3](#) and [PHYB52H3](#) and [MATB42H3](#) and [MATB44H3](#)

Exclusion: PHY392H1, PHY315H1, PHY351H5

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYC50H3: Electromagnetic Theory

Solving Poisson and Laplace equations via method of images and separation of variables, Multipole expansion for electrostatics, atomic dipoles and polarizability, polarization in dielectrics, Ampere and Biot-Savart laws, Multipole expansion in magnetostatics, magnetic dipoles, magnetization in matter, Maxwell's equations in matter.

Prerequisite: [PHYB54H3](#) and [PHYB21H3](#) and [[MATA22H3](#) or [MATA23H3](#)] and [MATB42H3](#) and [MATB44H3](#)

Exclusion: PHY350H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYC54H3: Classical Mechanics

A course that will concentrate in the study of symmetry and conservation laws, stability and instability, generalized coordinates, Hamilton's principle, Hamilton's equations, phase space, Liouville's theorem, canonical transformations, Poisson brackets, Noether's theorem.

Prerequisite: [PHYB54H3](#) and [MATB44H3](#)

Exclusion: PHY354H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYC56H3: Quantum Mechanics I

The course builds on the basic concepts of quantum theory students learned in [PHYB56H3](#). Topics include the general structure of wave mechanics; eigenfunctions and eigenvalues; operators; orbital angular momentum; spherical harmonics; central potential; separation of variables; hydrogen atom; Dirac notation; operator methods; harmonic oscillator and spin.

Prerequisite: [PHYB56H3](#) and [PHYB21H3](#) and [[MATA22H3](#) or [MATA23H3](#)] and [MATB42H3](#) and [MATB44H3](#)

Exclusion: PHY356H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYC83H3: Introduction to General Relativity

An introduction to the basic principles and mathematics of General Relativity. Tensors will be presented after a review of Special Relativity. The metric, spacetime, curvature, and Einstein's field equations will be studied and applied to the Schwarzschild solution. Further topics include the Newtonian limit, classical tests, and black holes.

Prerequisite: [MATB42H3](#) and [MATB44H3](#) and [PHYB54H3](#)

Corequisite: [MATC46H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYD01H3: Research Project in Physics and Astrophysics

Introduces students to current research in physics or astrophysics under the supervision of a professorial faculty member. Students undertake an independent project that can be of a theoretical, computational or experimental nature. Evaluation is by the supervising faculty member in consultation with the course supervisor. Students must obtain consent of the course supervisor to enroll in this course.

Prerequisite: 14.0 credits and cGPA of at least 2.5 and permission from the coordinator.

Exclusion: PHY478H, PHY479Y1

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PHYD02Y3: Extended Research Project in Physics and Astrophysics

Introduces students to a current research topic in physics or astrophysics under the supervision of a faculty member.

Students undertake an independent project that can be of a theoretical, computational, or experimental nature. Evaluation is by the supervising faculty member in consultation with the course supervisor. Students must obtain consent from the course supervisor to enroll in this course.

Prerequisite: 14.0 credits and cGPA of at least 3.0 and permission from the coordinator.

Exclusion: PHY478H, PHY479Y1, [PHYD01H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: This supervised research course should only be undertaken if the necessary background is satisfied, a willing supervisor has been found, and the department/course coordinator approves the project. This enrolment limit should align with other supervised research courses (i.e.,

[PHYD01H3](#)), which are: **Enrolment Control A: Supervised Study/Research & Independent Study Courses** In order to qualify for a Supervised Study course, students must locate a professor who will agree to supervise the course, and then follow the steps outlined below. Step 1: Request the course on ACORN. Your status will be INT. You will not be officially enrolled until you complete the remaining steps. Step 2: Fill the 'Student' section on a 'Supervised Study Form' available at: <https://www.utsc.utoronto.ca/registrar/supervised-study-form>. Step 3: Once you fill-in the 'Student' section, contact your Supervisor and provide them with the form. Your supervisor will complete their section and forward the form for departmental approval. Step 4: Once the project is approved at the departmental level, the form will be submitted to the Registrar's Office and your status on ACORN will be updated from interim (INT) to approved (APP).

[Link to UTSC Timetable](#)

PHYD26H3: Planetary Geophysics

A course introducing some of the key physical processes governing the evolution of planets and moons. Topics covered will include: planetary heat sources and thermal evolution, effects of high temperature and pressure in planetary interiors, planetary structure and global shape; gravity, rotation, composition and elasticity.

Prerequisite: Completion of at least 1.0 credit at the C-level in PHY or AST courses

Breadth Requirements: Natural Sciences

Note: No previous knowledge of Earth Sciences or Astrophysics is assumed.

[Link to UTSC Timetable](#)

PHYD27H3: Physics of Climate Modeling

A course focusing on physical and numerical methods for modelling the climate systems of Earth and other planets. Topics covered will include: the primitive equations of meteorology, radiative transfer in atmospheres, processes involved in atmosphere-surface exchanges, and atmospheric chemistry (condensable species, atmospheric opacities).

Prerequisite: [PHYB57H3](#) and [MATC46H3](#) and [PHYC14H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYD28H3: Introduction to Magnetohydrodynamics for Astrophysics and Geophysics

A course introducing the basic concepts of magnetohydrodynamics (broadly defined as the hydrodynamics of magnetized fluids). Topics covered will include: the essentials of hydrodynamics, the magnetohydrodynamics (MHD) approximation, ideal and non-ideal MHD regimes, MHD waves and shocks, astrophysical and geophysical applications of MHD.

Prerequisite: [PHYB57H3](#) and [PHYC50H3](#) and [MATC46H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYD37H3: Introduction to Fluid Mechanics

A course describing and analyzing the dynamics of fluids. Topics include: Continuum mechanics; conservation of mass, momentum and energy; constitutive equations; tensor calculus; dimensional analysis; Navier-Stokes fluid equations; Reynolds number; Inviscid and viscous flows; heat conduction and fluid convection; Bernoulli's equation; basic concepts on boundary layers, waves, turbulence.

Prerequisite: [PHYB54H3](#) and [MATC46H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYD38H3: Nonlinear Systems and Chaos

The theory of nonlinear dynamical systems with applications to many areas of physics and astronomy. Topics include stability, bifurcations, chaos, universality, maps, strange attractors and fractals. Geometric, analytical and computational methods will be developed.

Prerequisite: [PHYC54H3](#)

Exclusion: PHY460H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PHYD57H3: Advanced Computational Methods in Physics

Intermediate and advanced topics in numerical analysis with applications to physical sciences. Ordinary and partial differential equations with applications to potential theory, particle and fluid dynamics, multidimensional optimization and machine intelligence, are explained. The course includes programming in Python, and C or Fortran, allowing multi-threading and vectorization on multiple platforms.

Prerequisite: [PHYB57H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students enrolled in the Specialist in Physical and Mathematical Sciences and the Major in Physical Sciences.

[Link to UTSC Timetable](#)

PHYD72H3: Supervised Reading in Physics and Astrophysics

An individual study program chosen by the student with the advice of, and under the direction of a faculty member. A student may take advantage of this course either to specialize further in a field of interest or to explore interdisciplinary fields not available in the regular syllabus.

Prerequisite: 14.0 credits and cGPA of at least 2.5 and permission from the coordinator.

Exclusion: PHY371H and PHY372H and PHY471H and PHY472H

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PLIC24H3: First Language Acquisition

Descriptions of children's pronunciation, vocabulary and grammar at various stages of learning their first language. Theories of the linguistic knowledge and cognitive processes that underlie and develop along with language learning.

Prerequisite: [LINB06H3](#) and [LINB09H3](#)

Exclusion: JLP315H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLIC25H3: Second Language Acquisition

The stages adults and children go through when learning a second language. The course examines linguistic, cognitive, neurological, social, and personality variables that influence second language acquisition.

Prerequisite: [[LINB06H3](#) and [LINB09H3](#)] or [[FREB44H3](#) and [FREB45H3](#)]

Exclusion: (LINB25H3), (PLIB25H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLIC54H3: Speech Physiology and Speech Disorders in Children and Adults

An introduction to the physics of sound and the physiology of speech perception and production for the purpose of assessing and treating speech disorders in children and adults. Topics will include acoustic, perceptual, kinematic, and aerodynamic methods of assessing speech disorders as well as current computer applications that facilitate assessment.

Prerequisite: [LINB09H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLIC55H3: Psycholinguistics

Experimental evidence for theories of how humans produce and understand language, and of how language is represented in the mind. Topics include speech perception, word retrieval, use of grammar in comprehension and production, discourse comprehension, and the role of memory systems in language processing.

Prerequisite: [LINB06H3](#) or [LINB09H3](#)

Corequisite: [LINB29H3](#)

Exclusion: JLP374H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLIC75H3: Language and the Brain

An introduction to neurolinguistics, emphasizing aphasias and healthy individuals. We will introduce recent results understanding how the brain supports language comprehension and production. Students will be equipped with necessary tools to critically evaluate the primary literature. No prior knowledge of brain imaging is necessary.

Prerequisite: [PLIC55H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PLID01H3: Independent Study in Psycholinguistics

Independent study and research in an area of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Psycholinguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in PLI courses; and a CGPA of 3.3; and permission of the supervising instructor.

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

PLID02H3: Independent Study in Psycholinguistics

Independent study and research in an area of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Psycholinguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in PLI courses; and a CGPA of 3.3; and permission of the supervising instructor.

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

PLID03H3: Independent Study in Psycholinguistics

Independent study and research in an area of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Psycholinguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in PLI courses; and a CGPA of 3.3; and permission of the supervising instructor.

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

PLID07Y3: Independent Study in Psycholinguistics

A reading and research independent study course on a topic of interest to the student. Students must obtain consent from a supervising instructor before registering. Interested students should contact the Undergraduate Assistant for Psycholinguistics for further information.

Prerequisite: At least 1.0 credit at the C-level in PLI courses; and a CGPA of 3.3; and permission of the supervising instructor.

Exclusion: LIN495Y

Course Experience: University-Based Experience

Note: Students must complete and submit a Supervised Study Form available at the Office of the Registrar.

[Link to UTSC Timetable](#)

PLID34H3: The Psycholinguistics of Reading

An examination of linguistic and psycholinguistic issues pertinent to reading, as well as the role of a language's writing system and orthography in the learning process.

Prerequisite: [LINA01H3](#) or [FREB44H3](#) and [FREB45H3](#)] and [PLIC24H3](#) or [PLIC25H3](#) or [PLIC55H3](#)

Exclusion: (LINC34H3), (PLIC34H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLID44H3: Acquisition of the Mental Lexicon

An examination of L1 (first language) and L2 (second language) lexical (vocabulary) acquisition. Topics include: the interaction between linguistic and cognitive development; the role of linguistic/non-linguistic input; the developing L2 lexicon and its links with the L1 lexicon; the interface between lexical and syntactic acquisition within psycholinguistic and linguistic frameworks.

Prerequisite: [PLIC24H3](#) or [PLIC55H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLID50H3: Speech Perception

An examination of the acoustics and perception of human speech. We will explore how humans cope with the variation found in the auditory signal, how infants acquire their native language sound categories, the mechanisms underlying speech perception and how the brain encodes and represents speech sounds. An emphasis will be placed on hands-on experience with experimental data analysis.

Prerequisite: [LINB29H3](#) and [PLIC55H3](#)

Exclusion: (PLIC15H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PLID53H3: Sentence Processing

This course focuses on how humans process sentences in real-time. The course is intended for students interested in psycholinguistics above the level of speech perception and lexical processing. The goals of this course are to (i) familiarize students with classic and recent findings in sentence processing research and (ii) give students a hands-on opportunity to conduct an experiment. Topic areas will include, but are not limited to, incrementality, ambiguity resolution, long-distance dependencies, and memory.

Prerequisite: [LINB06H3](#) and [PLIC55H3](#)

Recommended Preparation: [LINC11H3](#): Syntax II or

[PLIC75H3](#) Language and the Brain

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PLID56H3: Special Topics in Language Disorders in Children

An in-depth investigation of a particular type of language or communication disorder, for example, impairment due to hearing loss, Down syndrome, or autism. Topics will include: linguistic and non-linguistic differences between children with the disorder and typically-developing children; diagnostic tools and treatments for the disorder; and its genetics and neurobiology.

Prerequisite: [PLIC24H3](#) or (PLID55H3)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PLID74H3: Language and Aging

A seminar-style course on language and communication in healthy and language-impaired older adults. The course covers normal age-related neurological, cognitive, and perceptual changes impacting language, as well as language impairments resulting from dementia, strokes, etc. Also discussed are the positive aspects of aging, bilingualism, ecologically valid experimentation, and clinical interventions.

Prerequisite: [PLIC24H3](#) and [PLIC55H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PMDB22H3: Pre-hospital Care 1: Theory and Lab

Allows students to develop the critical thinking skills and problem solving approaches needed to provide quality pre-hospital emergency care. Emphasizes the components of primary and second assessment, and the implementation of patient care based on interpretation of assessment findings. Discusses principles of physical and psycho-social development, and how these apply to the role of the paramedic. Students must pass each component (theory and lab) of the course to be successful. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Corequisite: [PMDB25H3](#) and [PMDB41H3](#) and [PMDB33H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Enrolment is restricted to students in the Specialist Program in Paramedicine.

[Link to UTSC Timetable](#)

PMDB25H3: Therapeutic Communications and Crisis Intervention

Focuses on the utilization of effective communication tools when dealing with persons facing health crisis. Students will learn about coping mechanisms utilized by patients and families, and the effects of death and dying on the individual and significant others. Students will have the opportunity to visit or examine community services and do class presentations. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

Note: Enrolment is restricted to students in the Specialist Program in Paramedicine.

[Link to UTSC Timetable](#)

PMDB30H3: Alterations of Human Body Function I

Discusses how human body function is affected by a variety of patho-physiological circumstances. The theoretical framework includes the main concepts of crisis, the adaptation of the body by way of compensatory mechanisms, the failure of these compensatory mechanisms and the resulting physiological manifestations. Students will learn to identify such manifestations. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDB22H3](#) and [PMDB25H3](#) and [PMDB41H3](#) and [PMDB33H3](#)

Corequisite: [PMDB32Y3](#) and [PMDB36H3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDB32Y3: Pre-hospital Care 2: Theory, Lab and Clinical

Provides the necessary knowledge, skill and value base that will enable the student to establish the priorities of assessment and management for persons who are in stress or crisis due to the effects of illness or trauma. The resulting patho-physiological or psychological manifestations are assessed to determine the degree of crisis and/or life threat. Students must pass each component (theory, lab and clinical) of the course to be successful. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDB22H3](#) and [PMDB25H3](#) and [PMDB41H3](#) and [PMDB33H3](#)

Corequisite: [PMDB30H3](#) and [PMDB36H3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDB33H3: Anatomy

The basic anatomy of all the human body systems will be examined. The focus is on the normal functioning of the anatomy of all body systems and compensatory mechanisms, where applicable, to maintain homeostasis. Specific differences with respect to the pediatric/geriatric client will be highlighted. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Corequisite: [PMDB22H3](#)

Exclusion: ANA300Y, ANA301H, [BIOB33H3](#)

Breadth Requirements: Natural Sciences

Note: Restricted to students in the Specialist (Joint) Program in Paramedicine.

[Link to UTSC Timetable](#)

PMDB36H3: Pharmacology for Allied Health

Introduces principles of Pharmacology, essential knowledge for paramedics who are expected to administer medications in Pre-hospital care. Classifications of drugs will be discussed in an organized manner according to their characteristics, purpose, physiologic action, adverse effects, precautions, interactions and Pre-hospital applications. Students will use a step-by-step process to calculate drug dosages. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDB22H3](#) and [PMDB25H3](#) and [PMDB41H3](#) and [PMDB33H3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDB41H3: Professional and Legal Issues, Research, Responsibilities and Leadership

Discusses the changing role of the paramedic and introduces the student to the non-technical professional expectations of the profession. Introduces fundamental principles of medical research and professional principles. Topics covered include the role of professional organizations, the role of relevant legislation, the labour/management environment, the field of injury prevention, and basic concepts of medical research. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [BIOA01H3](#) and [BIOA02H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Enrolment is restricted to students in the Specialist Program in Paramedicine.

[Link to UTSC Timetable](#)

PMDC40H3: Alterations of Human Body Function II

Strengthens students' decision-making skills and sound clinical practices. Students continue to develop an understanding of various complex alterations in human body function from a variety of patho-physiological topics. Physiologic alterations will be discussed in terms of their potential life threat, their effect on the body's compensatory and decompensatory mechanisms, their manifestations and complications and treatment. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDB30H3](#) and [PMDB32Y3](#) and [PMDB36H3](#) and [BIOB11H3](#)

Corequisite: [PMDC42Y3](#) and [PMDC43H3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDC42Y3: Pre-hospital Care 3: Theory, Lab and Field

Provides students with the necessary theoretical concepts and applied knowledge and skills for managing a variety of pre-hospital medical and traumatic emergencies. Particular emphasis is placed on advanced patient assessment, ECG rhythm interpretation and cardiac emergencies, incorporation of symptom relief pharmacology into patient care and monitoring of intravenous fluid administration. Students must pass each component (theory, lab and field) of the course to be successful. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDB30H3](#) and [PMDB32Y3](#) and [PMDB36H3](#) and [BIOB11H3](#)

Corequisite: [PMDC40H3](#) and [PMDC43H3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDC43H3: Medical Directed Therapeutics and Paramedic Responsibilities

Applies concepts and principles from pharmacology, pathophysiology and pre-hospital care to make decisions and implementation of controlled or delegated medical acts for increasingly difficult case scenarios in a class and lab setting. Ethics and legal implications/responsibilities of actions will be integrated throughout the content. Patient care and monitoring of intravenous fluid administration. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDB30H3](#) and [PMDB32Y3](#) and [PMDB36H3](#) and [BIOB11H3](#)

Corequisite: [PMDC40H3](#) and [PMDC42Y3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDC54Y3: Pre-hospital Care 4: Theory, Lab and Field

Combines theory, lab and field application. New concepts of paediatric trauma and Basic Trauma Life Support will be added to the skill and knowledge base. Students will be guided to develop a final portfolio demonstrating experiences, reflection and leadership. Students must pass each component (theory, lab and field) of the course to be successful. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDC40H3](#) and [PMDC42Y3](#) and [PMDC43H3](#)

Corequisite: [PMDC56H3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

PMDC56H3: Primary Care Paramedic Integration and Decision Making

Challenges students with increasingly complex decisions involving life-threatening situations, ethical-legal dilemmas, and the application of sound foundational principles and knowledge of pharmacology, patho-physiology, communication, assessment and therapeutic interventions. Students will analyze and discuss real field experiences and case scenarios to further develop their assessment, care and decision-making. This course is taught at the Centennial HP Science and Technology Centre.

Prerequisite: [PMDC40H3](#) and [PMDC42Y3](#) and [PMDC43H3](#)

Corequisite: [PMDC54Y3](#)

Breadth Requirements: Natural Sciences

Note: Enrolment is limited to students in the Specialist Program in Paramedicine

[Link to UTSC Timetable](#)

POLA01H3: Critical Issues in Politics I

An introduction to crucial political issues of the day (e.g. globalization, migration, political violence, corruption, democracy, global justice, climate change, human rights, revolution, terrorism) and key concepts in Political Science. Students will be introduced to and practice techniques of critical reading and analytic essay writing. Topics will vary by semester and professor.

Exclusion: POL101Y, POL115H, POL112H, POL113H, POL114H

Breadth Requirements: Social and Behavioural Sciences

Note: [POLA01H3](#) and [POLA02H3](#) are not sequential courses and can be taken out of order or concurrently.

[Link to UTSC Timetable](#)

POLA02H3: Critical Issues in Politics II

An introduction to crucial political issues of the day (e.g. globalization, migration, political violence, corruption, democracy, global justice, climate change, human rights, revolution, terrorism) and key concepts in Political Science. Students will develop techniques of critical reading and analytic essay writing. Topics will vary by semester and professor.

Exclusion: POL101Y, POL115H, POL112H, POL113H, POL114H

Breadth Requirements: Social and Behavioural Sciences

Note: [POLA01H3](#) and [POLA02H3](#) are not sequential courses and can be taken out of order or concurrently.

[Link to UTSC Timetable](#)

POLB30H3: Law, Justice and Rights

This is a lecture course that helps students understand the theoretical justifications for the rule of law. We will study different arguments about the source and limitations of law: natural law, legal positivism, normative jurisprudence and critical theories. The course will also examine some key court cases in order to explore the connection between theory and practice. This is the foundation course for the Minor program in Public Law.

Areas of Focus: Political Theory and Public Law

Prerequisite: Any 4.0 credits

Exclusion: [PHLB11H3](#) (students who have taken [PHLB11H3](#) prior to [POLB30H3](#) may count [PHLB11H3](#) in place of [POLB30H3](#) in the Minor in Public Law)

Recommended Preparation: 0.5 credit in Political Science

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in the Minor program in Public Law. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

POLB40H3: Quantitative Reasoning for Political Science and Public Policy

This course introduces students to tools and foundational strategies for developing evidence-based understandings of politics and public policy. The course covers cognitive and other biases that distort interpretation. It then progresses to methodological approaches to evidence gathering and evaluation, including sampling techniques, statistical uncertainty, and deductive and inductive methods. The course concludes by introducing tools used in advanced political science and public policy courses.

Areas of Focus: Public Policy, and Quantitative and Qualitative Analysis

Prerequisite: Any 4.0 credits

Exclusion: POL222H1, [SOCB35H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

POLB56H3: Canadian Politics and Government

The objective of this course is to introduce students to the fundamentals of the Canadian political system and the methods by which it is studied. Students will learn about the importance of Parliament, the role of the courts in Canada's democracy, federalism, and the basics of the constitution and the *Charter of Rights and Freedoms*, and other concepts and institutions basic to the functioning of the Canadian state. Students will also learn about the major political cleavages in Canada such as those arising from French-English relations, multiculturalism, the urban-rural divide, as well as being introduced to settler-Indigenous relations. Students will be expected to think critically about the methods that are used to approach the study of Canada along with their strengths and limitations.

Area of Focus: Canadian Government and Politics

Prerequisite: Any 4.0 credits

Exclusion: (POLB50Y3), (POL214Y), POL214H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLB57H3: The Canadian Constitution and the Charter of Rights

This class will introduce students to the Canadian constitution and the Charter of Rights and Freedoms. Students will learn the history of and constitutional basis for parliamentary democracy, Canadian federalism, judicial independence, the role of the monarchy, and the origins and foundations of Indigenous rights. The course will also focus specifically on the role of the Charter of Rights and Freedoms, and students will learn about the constitutional rights to expression, equality, assembly, free practice of religion, the different official language guarantees, and the democratic rights to vote and run for office. Special attention will also be paid to how rights can be constitutionally limited through an examination of the notwithstanding clause and the Charter's reasonable limits clause.

Areas of Focus: Canadian Government and Politics and Public Law

Prerequisite: Any 4.0 credits

Exclusion: (POLB50Y3), (POLC68H3), (POL214Y)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLB72H3: Introduction to Political Theory

This course presents a general introduction to political theory and investigates central concepts in political theory, such as liberty, equality, democracy, and the state. Course readings will include classic texts such as Plato, Aristotle, Hobbes, Rousseau, and Marx, as well as contemporary readings.

Area of Focus: Political Theory

Prerequisite: Any 4.0 credits

Exclusion: PHLB17H3

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLB80H3: Introduction to International Relations I

This course examines different approaches to international relations, the characteristics of the international system, and the factors that motivate foreign policies.

Area of Focus: International Relations

Prerequisite: Any 4.0 credits

Exclusion: (POL208Y)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLB81H3: Introduction to International Relations II

This course examines how the global system is organized and how issues of international concern like conflict, human rights, the environment, trade, and finance are governed.

Area of Focus: International Relations

Prerequisite: [POLB80H3](#)

Exclusion: (POL208Y)

Breadth Requirements: Social and Behavioural Sciences

Note: Note: It is strongly recommended that students take [POLB80H3](#) and [POLB81H3](#) in consecutive semesters.

[Link to UTSC Timetable](#)

POLB90H3: Comparative Development in International Perspective

This course examines the historical and current impact of the international order on the development prospects and politics of less developed countries. Topics include colonial conquest, multi-national investment, the debt crisis and globalization. The course focuses on the effects of these international factors on domestic power structures, the urban and rural poor, and the environment.

Area of Focus: Comparative Politics

Prerequisite: Any 4.0 credits

Exclusion: POL201H or (POL201Y)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLB91H3: Introduction to Comparative Politics

This course examines the role of politics and the state in the processes of development in less developed countries. Topics include the role of the military and bureaucracy, the relationship between the state and the economy, and the role of religion and ethnicity in politics.

Area of Focus: Comparative Politics

Prerequisite: Any 4.0 credits

Exclusion: (POL201Y)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC09H3: International Security: Conflict, Crisis and War

This course explores the causes and correlates of international crises, conflicts, and wars. Using International Relations theory, it examines why conflict occurs in some cases but not others. The course examines both historical and contemporary cases of inter-state conflict and covers conventional, nuclear, and non-traditional warfare.

Area of Focus: International Relations

Prerequisite: [POLB80H3](#) and [POLB81H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC11H3: Applied Statistics for Politics and Public Policy

In this course, students learn to apply data analysis techniques to examples drawn from political science and public policy. Students will learn to complete original analyses using quantitative techniques commonly employed by political scientists to study public opinion and government policies. Rather than stressing mathematical concepts, the emphasis of the course will be on the application and interpretation of the data as students learn to communicate their results through papers and/or presentations.

Area of Focus: Quantitative and Qualitative Analysis

Prerequisite: [STAB23H3](#) or equivalent

Exclusion: (POLB11H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

POLC12H3: Global Public Policy and the Sustainable Development Goals (SDGs)

This course will introduce students to the global policymaking process, with an emphasis on the Sustainable Development Goals (SDGs). Students will make practical contributions to the policy areas under the SDGs through partnerships with community not-for-profit organizations, international not-for-profit organizations, or international governmental organizations. Students will learn about problem definition and the emergence of global policy positions in the SDG policy areas. They will assess the roles of non-state actors in achieving the SDGs and analyze the mechanisms that drive the global partnership between developing countries and developed countries.

Area of Focus: Public Policy

Prerequisite: 8.0 credits including [1.0 credit from [POLB80H3](#), [POLB81H3](#), [POLB90H3](#) or [POLB91H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

POLC13H3: Program Evaluation

This course introduces students to the frameworks and practice of program evaluation. It focuses on the policy evaluation stage of the policy cycle. The course explains the process of assessing public programs to determine if they achieved the expected change. Students will learn about program evaluation methods and tools and will apply these in practical exercises. They will also learn about the use of indicators to examine if the intended outcomes have been met and to what extent. Students will engage in critical analysis of program evaluation studies and reports.

Areas of Focus: Public Policy and Quantitative and Qualitative Analysis

Prerequisite: [PPGB66H3](#) and a minimum CGPA of 2.5

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

POLC16H3: Chinese Politics

This course covers a range of topics in contemporary Chinese politics and society post 1989. It exposes students to state of the art literature and probes beyond the news headlines. No prior knowledge of China required.

Area of Focus: Comparative Politics

Prerequisite: 1.0 credit from [POLB80H3](#), [POLB81H3](#), [POLB90H3](#), or [POLB91H3](#)

Exclusion: JPA331Y, JMC031Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC21H3: Voting and Elections

Why do some citizens vote when others do not? What motivates voters? This course reviews theories of voting behaviour, the social and psychological bases of such behaviour, and how candidate and party campaigns influence the vote. By applying quantitative methods introduced in [STAB23H3](#) or other courses on statistical methods, students will complete assignments examining voter behaviour in recent Canadian and/or foreign elections using survey data and election returns.

Areas of Focus: Canadian Government and Politics; Comparative Politics

Prerequisite: [[STAB23H3](#) or equivalent] or [POL222H1](#) or ([POL242Y](#))

Exclusion: ([POL314H](#)), ([POL314Y](#))

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC22H3: Ethnic Conflict and Democratization in Europe After the Cold War

This course explores post-Cold War politics in Europe through an examination of democratization and ethnic conflict since 1989 - focusing in particular on the role of the European Union in shaping events in Eastern Europe and the former Soviet Union. The first part of the course will cover theories of democratization, ethnic conflict as well as the rise of the European Union while the second part of the course focuses on specific cases, including democratization and conflict in the Balkans and Ukraine.

Area of Focus: Comparative Politics

Prerequisite: Any 8.0 credits

Exclusion: ([POLB93H3](#))

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC30H3: Law, Politics and Technology

Today's legal and political problems require innovative solutions and heavily rely on the extensive use of technology. This course will examine the interaction between law, politics, and technology. It will explore how technological advancements shape and are shaped by legal and political systems. Students will examine the impact of technology on the legal and political landscape, and will closely look at topics such as cybersecurity, privacy, intellectual property, social media, artificial intelligence and the relationship of emerging technologies with democracy, human rights, ethics, employment, health and environment. The course will explore the challenges and opportunities that technology poses to politics and democratic governance. The topics and readings take a wider global perspective – they are not confined only on a Canadian context but look at various countries' experiences with technology.

Area of Focus: Public Law

Prerequisite: [POLB30H3](#) and [POLB56H3](#)

Corequisite: N/A

Exclusion: N/A

Recommended Preparation: [POLC32H3](#), [POLC36H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC31H3: Contemporary Africana Social and Political Philosophy

This course investigates the relationship between three major schools of thought in contemporary Africana social and political philosophy: the African, Afro-Caribbean, and Afro-North American intellectual traditions. We will discuss a range of thinkers including Dionne Brand, Aimé Césaire, Angela Davis, Édouard Glissant, Kwame Gyekye, Cathy Cohen, Paget Henry, Katherine McKittrick, Charles Mills, Nkiru Nzegwu, Oyérónke Oyewùmí, Ngũgĩ wa Thiong'o, Cornel West, and Sylvia Wynter.

Area of Focus: Political Theory

Prerequisite: 8.0 credits including 1.0 credit in Political Science [POL or PPG courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLC32H3: The Canadian Judicial System

This course explores the structure, role and key issues associated with the Canadian judicial system. The first section provides the key context and history associated with Canada's court system. The second section discusses the role the courts have played in the evolution of the Canadian constitution and politics – with a particular focus on the Supreme Court of Canada. The final section analyzes some of the key debates and issues related to the courts in Canada, including their democratic nature, function in establishing public policy and protection of civil liberties. Areas of Focus: Canadian Government and Politics and Public Law

Prerequisite: [\[POLB56H3 and POLB57H3\]](#) or (POLB50Y3)

Recommended Preparation: [POLB30H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC33H3: Politics of International Human Rights

This course aims to provide students with an overview of the way human rights laws, norms, and institutions have evolved. In the first half of the class, we will examine the legal institutions and human rights regimes around the world, both global and regional. In the second half, we will take a bottom-up view by exploring how human rights become part of contentious politics. Special attention will be given to how human rights law transform with mobilization from below and how it is used to contest, challenge and change hierarchical power relationships. The case studies from the Middle East, Latin America, Europe and the US aim at placing human rights concerns in a broader sociopolitical context.

Areas of Focus: International Relations and Public Law

Prerequisite: [POLB30H3](#)

Recommended Preparation: [POLB90H3](#) and [POLB91H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC34H3: The Politics of Crime

This course will explore how the world of criminal justice intersects with the world of politics. Beginning with a history of the “punitive turn” in the criminal justice policy of the late 1970s, this course will look at the major political issues in criminal justice today. Topics studied will include the constitutional context for legislating the criminal and quasi-criminal law, race and class in criminal justice, Canada’s Indigenous peoples and the criminal justice system, the growth of restorative justice, drug prohibition and reform, the value of incarceration, and white-collar crime and organizational liability. More broadly, the class aims to cover why crime continues to be a major political issue in Canada and the different approaches to addressing its control.

Areas of Focus: Comparative Politics and Public Law

Prerequisite: [POLB30H3](#) and [\[POLB56H3 and POLB57H3\]](#) or [\(POLB50Y3\)](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC35H3: Law and Politics: Contradictions, Approaches, and Controversies

This course examines different methods and approaches to the study of law and politics. Students will learn how the humanities-based study of law traditionally applied by legal scholars interacts or contradicts more empirically driven schools of thought common in social science, such as law and economics or critical race theory. Students will understand the substantive content of these different approaches and what can be gained from embracing multiple perspectives.

Areas of Focus: Quantitative and Qualitative Analysis, Political Theory, and Public Law

Prerequisite: [POLB30H3](#) and [POLB56H3](#) and [POLB57H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Enrolment is limited to students enrolled in the Major Program in Public Law.

[Link to UTSC Timetable](#)

POLC36H3: Law and Public Policy

This course examines how different types of legal frameworks affect processes and outcomes of policy-making. It contrasts policy-making in Westminster parliamentary systems and separation of powers systems; unitary versus multi-level or federal systems; and systems with and without constitutional bills of rights.

Areas of Focus: Public Policy and Public Law

Prerequisite: [\[POLB56H3 and POLB57H3\]](#) or [\(POLB50Y3\)](#)

Recommended Preparation:

[PPGB66H3/\(POLC66H3\)/\(PPGC66H3\)](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC37H3: Global Justice

This course examines theoretical debates about the extent of moral and political obligations to non-citizens. Topics include human rights, immigration, global poverty, development, terrorism, and just war.

Area of Focus: Political Theory

Prerequisite: [(POLB70H3) and (POLB71H3)] or [POLB72H3](#) or [1.0 credit at the B-level in IDS courses]

Exclusion: [\(PHLB08H3\)](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLC38H3: International Law

This course introduces students to the foundations of international law, its sources, its rationale, and challenges to its effectiveness and implementation. Areas of international law discussed include the conduct of war, trade, and diplomacy, as well as the protection of human rights and the environment.

Areas of Focus: International Relations and Public Law

Prerequisite: [POLB30H3](#) or [POLB80H3](#)

Exclusion: [POL340Y](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC39H3: Comparative Law and Politics

This course examines the interaction between law, courts, and politics in countries throughout the world. We begin by critically examining the (alleged) functions of courts: to provide for “order,” resolve disputes, and to enforce legal norms. We then turn to examine the conditions under which high courts have expand their powers by weighing into contentious policy areas and sometimes empower individuals with new rights. We analyze case studies from democracies, transitioning regimes, and authoritarian states.

Areas of Focus: Comparative Politics and Public Law

Prerequisite: [POLB30H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC40H3: Current Topics in Politics

Topics and Area of Focus will vary depending on the instructor.

Prerequisite: One B-level full credit in Political Science

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC42H3: Topics in Comparative Politics

Topics will vary depending on the regional interests and expertise of the Instructor.

Area of Focus: Comparative Politics

Prerequisite: One B-level full credit in Political Science

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC43H3: Prejudice and Racism

To best understand contemporary political controversies, this course draws from a variety of disciplines and media to understand the politics of racial and ethnic identity. The class will explore historical sources of interethnic divisions, individual level foundations of prejudice and bias, and institutional policies that cause or exacerbate inequalities.

Prerequisite: Any 8.0 credits

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC52H3: Indigenous Nations and the Canadian State

This course is an introduction to Indigenous/Canadian relations and will give students a chance to begin learning and understanding an important component of Canadian politics and Canadian political science. A vast majority of topics in Canadian politics and Canadian political science can, and do, have a caveat and component that reflects, or should reflect, Indigenous nations and peoples that share territory with the Canadian state. Both Indigenous and Settler contexts will be used to guide class discussion. The course readings will also delve into Canadian/Indigenous relationships, their development, histories, contemporary existence, and potential futures.

Prerequisite: [\[POLB56H3 and POLB57H3\]](#) or (POLB50Y3)

Exclusion: POL308H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC53H3: Canadian Environmental Policy

This course examines the ideas and success of the environmental movement in Canada. The course focuses on how environmental policy in Canada is shaped by the ideas of environmentalists, economic and political interests, public opinion, and Canada's political-institutional framework. Combined lecture-seminar format.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: (POLB50Y3) or [\[POLB56H3 and POLB57H3\]](#) or [ESTB01H3](#) or [1.5 credits at the B-level in CIT courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC54H3: Intergovernmental Relations in Canada

This course examines relations between provincial and federal governments in Canada, and how they have been shaped by the nature of Canada's society and economy, judicial review, constitutional amendment, and regionalisation and globalization. The legitimacy and performance of the federal system are appraised. Lecture-seminar format.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [\[POLB56H3 and POLB57H3\]](#) or (POLB50Y3)

Exclusion: POL316Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC56H3: Indigenous Politics and Law

This course explores key historical and contemporary issues in indigenous politics. Focusing on the contemporary political and legal mobilization of Indigenous peoples, it will examine their pursuit of self-government, land claims and resource development, treaty negotiations indigenous rights, and reconciliation. A primary focus will be the role of Canada's courts, its political institutions, and federal and provincial political leaders in affecting the capacity of indigenous communities to realize their goals.

Areas of Focus: Canadian Government and Politics, and Public Law

Prerequisite: [\[POLB56H3 and POLB57H3\]](#) or (POLB50Y3)

Exclusion: POL308H, ABS353H, ABS354H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC57H3: Intergovernmental Relations and Public Policy

This course examines intergovernmental relations in various areas of public policy and their effects on policy outcomes. It evaluates how federalism affects the capacity of Canadians to secure desirable social, economic, environmental and trade policies. Lecture-seminar format.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [(POLB50Y3) or [\[POLB56H3 and POLB57H3\]](#)]

Exclusion: POL316Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC58H3: The Politics of National Identity and Diversity

This course explores the foundational concepts of nation and nationalism in Canadian and comparative politics, and the related issues associated with diversity. The first section looks at the theories related to nationalism and national identity, while the second applies these to better understand such pressing issues as minorities, multiculturalism, conflict and globalization.

Areas of Focus: Canadian Government and Politics; Comparative Politics

Prerequisite: (POLB92H3) or [[POLB56H3](#) and [POLB57H3](#)] or (POLB50Y3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC59H3: Sources of Power: The Crown, Parliament and the People

Who are we as a people today? What role have consecutive vice regals played in more than 400 years of shaping our nation and its institutions? This course examines how the vice regal position in general, and how selected representatives in particular, have shaped Canada's political system.

Areas of Focus: Canadian Government and Politics

Prerequisite: [[POLB56H3](#) and [POLB57H3](#)] or (POLB50Y3)

Exclusion: [POLC40H3](#) (if taken in 2014-Winter or 2015-Winter sessions)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC65H3: Political Strategy

This course focuses on analyzing and influencing individual and collective choices of political actors to understand effective strategies for bringing about policy changes. We will draw on the psychology of persuasion and decision-making, as well as literature on political decision-making and institutions, emphasizing contemporary issues. During election years in North America, special attention will be paid to campaign strategy. There may be a service-learning requirement.

Area of Focus: Public Policy

Prerequisite: Any 4.0 credits

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC69H3: Political Economy: International and Comparative Perspectives

This course provides an introduction to the field of political economy from an international and comparative perspective. The course explores the globalization of the economy, discusses traditional and contemporary theories of political economy, and examines issues such as trade, production, development, and environmental change.

Areas of Focus: Comparative Politics; International Relations

Prerequisite: [1.0 credit from: [POLB80H3](#), [POLB81H3](#), [POLB90H3](#), [POLB91H3](#), or (POLB92H3)]

Exclusion: POL361H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC70H3: Political Thought: Democracy, Justice and Power

This course introduces students to central concepts in political theory. Readings will include classical and contemporary works that examine the meaning and justification of democracy as well as the different forms it can take. Students will also explore democracy in practice in the classroom and/or in the local community.

Area of Focus: Political Theory

Prerequisite: [POLB72H3](#) or [PHLB17H3](#)

Exclusion: POL200Y, (POLB70H3)

Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

POLC71H3: Political Thought: Rights, Revolution and Resistance

This course introduces students to central concepts in political theory, such as sovereignty, liberty, and equality. Readings will include modern and contemporary texts, such as Hobbes' *Leviathan* and Locke's *Second Treatise of Government*.

Area of Focus: Political Theory

Prerequisite: [POLB72H3](#) or [PHLB17H3](#)

Exclusion: POL200Y, (POLB71H3)

Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

POLC72H3: Liberty

The course investigates the concept of political liberty in various traditions of political thought, especially liberalism, republicanism, and Marxism. The course will investigate key studies by such theorists as Berlin, Taylor, Skinner, Pettit, and Cohen, as well as historical texts by Cicero, Machiavelli, Hobbes, Hegel, Constant, Marx, and Mill.

Area of Focus: Political Theory

Prerequisite: [POLB72H3](#) or (POLB70H3) or (POLB71H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLC73H3: Modern Political Theory

This course is a study of the major political philosophers of the nineteenth century, including Hegel, Marx, J.S. Mill and Nietzsche.

Area of Focus: Political Theory

Prerequisite: [(POLB70H3) and (POLB71H3)] or [POLB72H3](#)

Exclusion: POL320Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLC74H3: Contemporary Political Thought

This course is a study of the major political philosophers of the twentieth century. The theorists covered will vary from year to year.

Area of Focus: Political Theory

Prerequisite: [(POLB70H3) and (POLB71H3)] or [POLB72H3](#)

Exclusion: POL320Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLC78H3: Political Analysis I

This course examines the principles of research design and methods of analysis employed by researchers in political science. Students will learn to distinguish between adequate and inadequate use of evidence and between warranted and unwarranted conclusions.

Area of Focus: Quantitative and Qualitative Analysis

Prerequisite: 8.0 credits including 0.5 credit in POL, PPG, or IDS courses

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLC79H3: Feminist Political Thought

This course examines the challenges and contributions of feminist political thought to the core concepts of political theory, such as rights, citizenship, democracy, and social movements. It analyzes the history of feminist political thought, and the varieties of contemporary feminist thought, including: liberal, socialist, radical, intersectional, and postcolonial.

Area of Focus: Political Theory

Prerequisite: [POLB72H3](#) or [(POLB70H3) and (POLB71H3)] or [PHLB13H3](#) or [WSTA03H3](#)

Exclusion: POL432H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLC80H3: International Relations of Africa

This course introduces students to the International Relations of Africa. This course applies the big questions in IR theory to a highly understudied region. The first half of the course focuses on security and politics, while the latter half pays heed to poverty, economic development, and multilateral institutions.

Area of Focus: International Relations

Prerequisite: 1.0 credit from [POLB80H3](#), [POLB81H3](#),

[POLB90H3](#), or [POLB91H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC83H3: Applications of American Foreign Policy

This course examines the foreign policy of the United States by analyzing its context and application to a specific region, regions or contemporary problems in the world.

Areas of Focus: International Relations; Public Policy; Comparative Politics

Prerequisite: Any 4.0 credits

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLC87H3: Great Power Politics

This course explores the possibilities and limits for international cooperation in different areas and an examination of how institutions and the distribution of power shape bargained outcomes.

Area of Focus: International Relations

Prerequisite: [POLB80H3](#) and [POLB81H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC88H3: The New International Agenda

Traditional International Relations Theory has concentrated on relations between states, either failing to discuss, or missing the complexities of important issues such as terrorism, the role of women, proliferation, globalization of the world economy, and many others. This course serves as an introduction to these issues - and how international relations theory is adapting in order to cover them.

Area of Focus: International Relations

Prerequisite: 1.0 credit from [POLB80H3](#), [POLB81H3](#), [POLB90H3](#), or [POLB91H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC90H3: Development Studies: Political and Historical Perspectives

This course provides students with a more advanced examination of issues in development studies, including some of the mainstream theoretical approaches to development studies and a critical examination of development practice in historical perspective. Seminar format.

Area of Focus: Comparative Politics

Prerequisite: [POLB90H3](#) and [POLB91H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC91H3: Latin America: Dictatorship and Democracy

This course explores the origins of Latin America's cycles of brutal dictatorship and democratic rule. It examines critically the assumption that Latin American countries have made the transition to democratic government.

Area of Focus: Comparative Politics

Prerequisite: 1.0 credit from [POLB80H3](#), [POLB81H3](#), [POLB90H3](#), or [POLB91H3](#)

Exclusion: POL305Y

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC92H3: U.S. Government and Politics

This course analyses the American federal system and the institutions and processes of government in the United States.

Area of Focus: Comparative Politics

Prerequisite: Any 8.0 credits

Exclusion: (POL203Y) and POL386H1

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLC93H3: Public Policies in the United States

This course focuses on selected policy issues in the United States.

Areas of Focus: Comparative Politics; Public Policy

Prerequisite: One full credit in Political Science at the B-level

Exclusion: POL203Y

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLC94H3: Globalization, Gender and Development

This course explores the gendered impact of economic Globalization and the various forms of resistance and mobilization that women of the global south have engaged in their efforts to cope with that impact. The course pays particular attention to regional contextual differences (Latin America, Africa, Asia and the Middle East) and to the perspectives of global south women, both academic and activist, on major development issues.

Area of Focus: Comparative Politics

Prerequisite: [POLB90H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC96H3: State Formation and Authoritarianism in the Middle East

This course examines the origins of, and political dynamics within, states in the contemporary Middle East. The first part of the course analyses states and state formation in historical perspective - examining the legacies of the late Ottoman and, in particular, the colonial period, the rise of monarchical states, the emergence of various forms of "ethnic" and/or "quasi" democracies, the onset of "revolutions from above", and the consolidation of populist authoritarian states. The second part of the course examines the resilience of the predominantly authoritarian state system in the wake of socio-economic and political reform processes.

Area of Focus: Comparative Politics

Prerequisite: 1.0 credit from [POLB80H3](#), [POLB81H3](#),

[POLB90H3](#), [POLB91H3](#) or (POLB92H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC97H3: Protest Politics in the Middle East

This course examines various forms of protest politics in the contemporary Middle East. The course begins by introducing important theoretical debates concerning collective action in the region - focusing on such concepts as citizenship, the public sphere, civil society, and social movements. The second part of the course examines case studies of social action - examining the roles played by crucial actors such as labour, the rising Islamist middle classes/bourgeoisie, the region's various ethnic and religious minority groups, and women who are entering into the public sphere in unprecedented numbers. The course concludes by examining various forms of collective and non-collective action in the region from Islamist social movements to everyday forms of resistance.

Area of Focus: Comparative Politics

Prerequisite: 1.0 credit from [POLB80H3](#), [POLB81H3](#), [POLB90H3](#), [POLB91H3](#) or (POLB92H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLC98H3: International Political Economy of Finance

The course explains why financial markets exist, and their evolution, by looking at the agents, actors and institutions which generate demand for them. We also consider the consequences of increasingly integrated markets, the causes of systemic financial crises, as well as the implications and feasibility of regulation.

Area of Focus: International Relations

Prerequisite: [[POLB80H3](#) and [POLB81H3](#)] and [[MGEA01H3](#) or [MGEA02H3](#)] and [[MGEA05H3](#) or [MGEA06H3](#)]

Exclusion: POL411H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD01H3: Research Seminar in Political Science

This course provides an opportunity to design and carry out individual or small-group research on a political topic. After class readings on the topic under study, research methods and design, and research ethics, students enter "the field" in Toronto. The seminar provides a series of opportunities to present and discuss their unfolding research.

Prerequisite: 1.5 credits at the C-level in POL courses

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLD02Y3: Senior Research Seminar in Political Science

This course provides an opportunity for students to propose and carry out intensive research on a Political Science topic of the student's choosing under the supervision of faculty with expertise in that area. In addition to research on the topic under study, class readings and seminar discussions focus on the practice of social science research, including methods, design, ethics, and communication.

Prerequisite: Open to 4th Year students with a CGPA of at least 3.3 in the Specialist and Major programs in Political Science or Public Policy or from other programs with permission of the instructor.

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLD09H3: Advanced Topics in International Security

This seminar course investigates the most urgent topics in the field of International Security, including American hegemonic decline, rising Chinese power, Russian military actions in Eastern Europe, great power competition, proxy wars, and international interventions. The readings for this course are drawn from the leading journals in International Relations, which have been published within the past five years. The major assignment for this course is the production of an original research paper on any topic in international security, which would meet the standard of publication in a reputable student journal.

Area of Focus: International Relations

Prerequisite: [POLD09H3](#) and [an additional 1.0 credit at the C-level in POL or IDS courses]

Exclusion: POL466H1, POL468H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD30H3: Legal Reasoning

This course will introduce students to the ideas and methods that guide judges and lawyers in their work. How does the abstract world of the law get translated into predictable, concrete decisions? How do judges decide what is the “correct” decision in a given case? The class will begin with an overview of the legal system before delving into the ideas guiding statute drafting and interpretation, judicial review and administrative discretion, the meaning of “evidence” and “proof,” constitutionalism, and appellate review. Time will also be spent exploring the ways that foreign law can impact and be reconciled with Canadian law in a globalizing world.

Areas of Focus: Public Law, and Quantitative and Qualitative Analysis

Prerequisite: [POLB30H3](#) and an additional 1.5 credits at the C-level in POL courses

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Minor in Public Law.

[Link to UTSC Timetable](#)

POLD31H3: Mooting Seminar

This course will offer senior students the opportunity to engage in a mock court exercise based around a contemporary legal issue. Students will be expected to present a legal argument both orally and in writing, using modern templates for legal documents and argued under similar circumstances to those expected of legal practitioners. The class will offer students an opportunity to understand the different stages of a court proceeding and the theories that underpin oral advocacy and procedural justice. Experiential learning will represent a fundamental aspect of the course, and expertise will be sought from outside legal professionals in the community who can provide further insight into the Canadian legal system where available.

Area of Focus: Public Law

Prerequisite: [POLB30H3](#) and [POLC32H3](#) and an additional 1.5 credits at the C-level in POL courses

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Enrolment is limited to students enrolled in the Major Program in Public Law.

[Link to UTSC Timetable](#)

POLD38H3: Law and Global Business

This course examines how law both constitutes and regulates global business. Focusing on Canada and the role of Canadian companies within a global economy, the course introduces foundational concepts of business law, considering how the state makes markets by bestowing legal personality on corporations and facilitating private exchange. The course then turns to examine multinational businesses and the laws that regulate these cross-border actors, including international law, extra-territorial national law, and private and hybrid governance tools. Using real-world examples from court decisions and business case studies, students will explore some of the “governance gaps” produced by the globalization of business and engage directly with the tensions that can emerge between legal, ethical, and strategic demands on multinational business.

Areas of Focus: International Relations and Public Law

Prerequisite: [POLC32H3](#) and 1.0 credit at the C-level in POL courses

Recommended Preparation: [POLB80H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLD41H3: Advanced Topics in Politics

Topics and Area of Focus will vary depending on the instructor.

Prerequisite: 1.5 credits at the C-level in POL courses

Exclusion: (POLC41H3)

[Link to UTSC Timetable](#)

POLD42H3: Advanced Topics in Public Law

Topics and area of focus will vary depending on the instructor and may include global perspectives on social and economic rights, judicial and constitutional politics in diverse states and human rights law in Canada.

Area of Focus: Public Law

Prerequisite: 1.0 credits from the following [[POLC32H3](#), [POLC36H3](#), [POLC39H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLD43H3: Writing about Politics

Some of the most powerful political texts employ literary techniques such as narrative, character, and setting. This class will examine political themes in texts drawn from a range of literary genres (memoire, literary non-fiction, science fiction). Students will learn about the conventions of these genres, and they will also have the opportunity to write an original piece of political writing in one of the genres. This course combines the academic analysis of political writing with the workshop method employed in creative writing courses.

Prerequisite: [1.5 credits at the C-level in POL, CIT, PPG, GGR, ANT, SOC, IDS, HLT courses] or [[JOUB39H3](#) or [ENGB63H3](#)]

Recommended Preparation: At least one course in creative writing at the high school or university level.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLD44H3: Comparative Law and Social Change

This seminar examines how legal institutions and legal ideologies influence efforts to produce or prevent social change. The course will analyze court-initiated action as well as social actions “from below” (social movements) with comparative case studies.

Areas of Focus: Comparative Politics and Public Law

Prerequisite: [POLB30H3](#) and [[POLC33H3](#) or [POLC38H3](#) or [POLC39H3](#)] and [0.5 credit in Comparative Politics]

Exclusion: POL492H1

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Minor Program in Public Law.

[Link to UTSC Timetable](#)

POLD45H3: Constitutionalism

This course studies the theory of constitutionalism through a detailed study of its major idioms such as the rule of law, the separation of powers, sovereignty, rights, and limited government.

Areas of Focus: Political Theory and Public Law

Prerequisite: [([POLB70H3](#)) and ([POLB71H3](#))] or [[POLB72H3](#) or [POLB30H3](#)] and [1.5 credits at the C-level in POL courses]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLD46H3: Public Law and the Canadian Immigration System

Immigration is one of the most debated and talked about political issues in the 21st century. Peoples' movement across continents for a whole host of reasons is not new; however, with the emergence of the nation-state, the drawing of borders, and the attempts to define and shape of membership in a political and national community, migration became a topic for public debate and legal challenge. This course dives into Canada's immigration system and looks at how it was designed, what values and objectives it tries to meet, and how global challenges affect its approach and attitude toward newcomers. The approach used in this course is that of a legal practitioner, tasked with weighing the personal narratives and aspirations of migrants as they navigate legal challenges and explore the available programs and pathways to complete their migration journey in Canada. Areas of Focus: Canadian Government and Politics, and Public Law

Prerequisite: 1.0 credits from the following: [POLC32H3](#), [POLC36H3](#), [POLC39H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLD50H3: Political Interests, Political Identity, and Public Policy

This course examines the interrelationship between organized interests, social movements and the state in the formulation and implementation of public policy in Canada and selected other countries.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [([POLB50Y3](#)) or ([POLB56H3](#) and [POLB57H3](#))] and [1.5 credits at the C-level in POL or PPG courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD51H3: Topics in Canadian and Comparative Politics

This seminar course explores selected issues of Canadian politics from a comparative perspective. The topics in this course vary depending on the instructor.

Areas of Focus: Canadian Government and Politics; Comparative Politics

Prerequisite: [([POLB50Y3](#)) or ([POLB56H3](#) and [POLB57H3](#))] and [1.5 credits at the C-level in POL courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD52H3: Immigration and Canadian Political Development

Immigration has played a central role in Canada's development. This course explores how policies aimed at regulating migration have both reflected and helped construct conceptions of Canadian national identity. We will pay particular attention to the politics of immigration policy-making, focusing on the role of the state and social actors.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] and [1.5 credits at the C-level in POL or PPG courses]] or [15.0 credits including [SOCB60H3](#)]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD53H3: Political Disagreement in Canada

Why do Canadians disagree in their opinions about abortion, same-sex marriage, crime and punishment, welfare, taxes, immigration, the environment, religion, and many other subjects? This course examines the major social scientific theories of political disagreement and applies these theories to an analysis of political disagreement in Canada.

Area of Focus: Canadian Government and Politics

Prerequisite: [(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] and [1.5 credits at the C-level in POL courses]

Recommended Preparation: [STAB23H3](#) or equivalent

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD54H3: Michi-Saagiig Nishnaabeg Nation Governance and Politics

The campuses of the University of Toronto are situated on the territory of the Michi-Saagiig Nation (one of the nations that are a part of the Nishnaabeg). This course will introduce students to the legal, political, and socio-economic structures of the Michi-Saagiig Nishnaabeg Nation and discuss its relations with other Indigenous nations and confederacies, and with the Settler societies with whom the Michi-Saagiig Nishnaabeg have had contact since 1492. In an era of reconciliation, it is imperative for students to learn and understand the Indigenous nation upon whose territory we are meeting and learning. Therefore, course readings will address both Michi-Saagiig Nishnaabeg and Settler contexts. In addition to literature, there will be guest speakers from the current six (6) Michi-Saagiig Nishnaabeg communities that exist: Alderville, Mississaugas of the Credit, Mississauga 8, Oshkigamig (Curve Lake), Pamitaashkodeyong (Burns/Hiawatha), and Scugog.

Prerequisite: [(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] and [1.5 credits at the C-level in Political Science (POL and PPG courses)]

Recommended Preparation: [POLC52H3](#) or POL308H1

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

POLD55H3: The Politics of Equality and Inequality in Canada

This seminar provides an in-depth examination of the politics of inequality in Canada, and the role of the Canadian political-institutional framework in contributing to political, social and economic (in)equality. The focus will be on diagnosing how Canada's political institutions variously impede and promote equitable treatment of different groups of Canadians (such as First Nations, women, racial and minority groups) and the feasibility of possible institutional and policy reforms to promote goals of social and economic equity.

Area of Focus: Canadian Government and Politics

Prerequisite: [(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] and [1.5 credits at the C-level in POL courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD56H3: Politics and Computational Social Science

This course applies tools from computational social science to the collection and analysis of political data, with a particular focus on the computational analysis of text. Students are expected to propose, develop, carry out, and present a research project in the field of computational social science.

Area of Focus: Quantitative and Qualitative Analysis

Prerequisite: [STAB23H3 or equivalent] and 1.5 credit at the C-level

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

POLD58H3: The New Nationalism in Liberal Democracies

This course examines the recent rise of ethnic nationalism in western liberal democracies, with a particular focus on the US, Canada, UK and France. It discusses the different perspectives on what is behind the rise of nationalism and populism, including economic inequality, antipathy with government, immigration, the role of political culture and social media.

Areas of Focus: Canadian Government and Politics

Prerequisite: 1.0 credit at the C-level in POL or PPG courses

Recommended Preparation: [POLC58H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD59H3: Politics of Disability

An in-depth analysis of the place and rights of disabled persons in contemporary society. Course topics include historic, contemporary, and religious perspectives on persons with disabilities; the political organization of persons with disabilities; media presentation of persons with disabilities; and the role of legislatures and courts in the provision of rights of labour force equality and social service accessibility for persons with disabilities.

Area of Focus: Canadian Government and Politics

Prerequisite: 8.0 credits, of which at least 1.5 credits must be at the C- or D-level

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD67H3: The Limits of Rationality

This course critically examines the relationship between politics, rationality, and public policy-making. The first half of the course surveys dominant rational actor models, critiques of these approaches, and alternative perspectives. The second half of the course explores pathological policy outcomes, arrived at through otherwise rational procedures.

Areas of Focus: Comparative Politics; Political Theory; Public Policy

Prerequisite: [PPGB66H3/\(PPGC66H3\)/\(POLC67H3\)](#) or [([POLB70H3](#)) and ([POLB71H3](#))] or [POLB72H3](#) or [[POLB90H3](#) and [POLB91H3](#)] and [1.0 additional credit at the C-level in POL or PPG courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD70H3: Topics in Political Theory

This seminar explores the ways in which political theory can deepen our understanding of contemporary political issues. Topics may include the following: cities and citizenship; multiculturalism and religious pluralism; the legacies of colonialism; global justice; democratic theory; the nature of power.

Area of Focus: Political Theory

Prerequisite: [([POLB70H3](#)) or ([POLB71H3](#)) or [POLB72H3](#)] and [1.5 credits at the C-level in POL courses]

[Link to UTSC Timetable](#)

POLD74H3: The Black Radical Tradition

The Black radical tradition is a modern tradition of thought and action which began after transatlantic slavery's advent. Contemporary social science and the humanities overwhelmingly portray the Black radical tradition as a critique of Black politics in its liberal, libertarian, and conservative forms. This course unsettles that framing: first by situating the Black radical tradition within Black politics; second, through expanding the boundaries of Black politics to include, yet not be limited to, theories and practices emanating from Canada and the United States; and third, by exploring whether it is more appropriate to claim the study of *the* Black radical tradition or a broader network of intellectual traditions underlying political theories of Black radicalism.

Area of Focus: Political Theory

Prerequisite: [[POLB72H3](#) or [POLC31H3](#)] and [1.0 credit at the C-level in Political Science (POL and PPG courses)]

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

POLD75H3: Property and Power

This course examines the concept of property as an enduring theme and object of debate in the history of political thought and contemporary political theory. Defining property and justifying its distribution has a significant impact on how citizens experience authority, equality, freedom, and justice. The course will analyze different theoretical approaches to property in light of how they shape and/or challenge relations of class, race, gender, and other lines of difference and inequality.

Prerequisite: 0.5 credit from: [[POLB72H3](#), [POLC70H3](#), [POLC71H3](#) or [POLC73H3](#)]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD78H3: Advanced Political Analysis

This seminar course is intended for students interested in deepening their understanding of methodological issues that arise in the study of politics or advanced research techniques.

Prerequisite: [POLC78H3](#) and [1.0 credit at the C-level in POL courses]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD82H3: Politics and Literature

Examines political dynamics and challenges through exploration of fiction and other creative works with political science literature. Topics and focus will vary depending on the instructor but could include subjects like climate change, war, migration, gender, multiculturalism, colonialism, etc.

Prerequisite: 1.5 credits at the C-level in POL courses

Corequisite: n/a

Exclusion: n/a

Recommended Preparation: n/a

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD87H3: Rational Choice and International Cooperation

This course is an introduction to rational choice theories with applications to the international realm. A main goal is to introduce analytical constructs frequently used in the political science and political economy literature to understand strategic interaction among states.

Area of Focus: International Relations

Prerequisite: [POLB80H3](#) and [POLB81H3](#) and [1.5 credits at the C-level in POL courses]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD89H3: Global Environmental Politics

Examines the challenges faced by humanity in dealing with global environmental problems and the politics of addressing them. Focuses on both the underlying factors that shape the politics of global environmental problems - such as scientific uncertainty, North-South conflict, and globalization - and explores attempts at the governance of specific environmental issues.

Area of Focus: International Relations; Public Policy

Prerequisite: [[[POLB80H3](#) and [POLB81H3](#)] or [ESTB01H3](#)] and [2.0 credits at the C-level in any courses]

Exclusion: [POL413H1](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD90H3: Public Policy and Human Development in the Global South

While domestic and international political factors have discouraged pro human development public policies in much of the global south, there have been some important success stories. This course examines the economic and social policies most successful in contributing to human development and explores the reasons behind these rare cases of relatively successful human development.

Areas of Focus: Comparative Politics; Public Policy

Same as [IDSD90H3](#)

Prerequisite: [1.0 credit from: [IDSB01H3](#), [IDSB04H3](#), [POLB90H3](#), [POLB91H3](#)] and [2.0 credits at the C-level in any courses]

Exclusion: [IDSD90H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD91H3: Protests and Social Movements in Comparative Perspective

This course examines contentious politics from a comparative perspective, beginning with the foundational theories of Charles Tilly, Sidney Tarrow, and Doug McAdam. It explores questions such as why people protest, how they organize, and the outcomes of contention. The second half of the course challenges students to examine popular contention across a range of states in Asia, the Middle East, Europe, and Latin America. It asks students to interrogate the applicability of the dynamics of contention framework to illiberal states in a comparative context.

Area of Focus: Comparative Politics

Prerequisite: 1.5 credits at the C-level in POL courses

Exclusion: [POL451H1](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

POLD92H3: Survival and Demise of Dictatorships

This course will provide an introduction to theories of why some dictatorships survive while others do not. We will explore theories rooted in regime type, resources, state capacity, parties, popular protest, and leadership. We will then examine the utility of these approaches through in-depth examinations of regime crises in Ethiopia, Iran, China, the USSR, and South Africa.

Area of Focus: Comparative Politics

Prerequisite: [POLS90H3 or POLS91H3] and [an additional 2.0 credits at the C-level in any courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD94H3: Selected Topics on Developing Areas

Topics vary according to instructor.

Area of Focus: Comparative Politics

Prerequisite: [POLS90H3 and [POLS91H3 or 0.5 credit at the B-level in IDS courses] and [2.0 credits at the C-level in any courses]]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

POLD95H3: Supervised Research

A research project under the supervision of a member of faculty that will result in the completion of a substantial report or paper acceptable as an undergraduate senior thesis. Students wishing to undertake a supervised research project in the Winter Session must register in [POLD95H3](#) during the Fall Session. It is the student's responsibility to find a faculty member who is willing to supervise the project, and the student must obtain consent from the supervising instructor before registering for this course. During the Fall Session the student must prepare a short research proposal, and both the supervising faculty member and the Supervisor of Studies must approve the research proposal prior to the first day of classes for the Winter Session.

Prerequisite: Permission of the instructor

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

POLD98H3: Supervised Reading

Advanced reading in special topics. This course is meant only for those students who, having completed the available basic courses in a particular field of Political Science, wish to pursue further intensive study on a relevant topic of special interest. Students are advised that they must obtain consent from the supervising instructor before registering for this course.

Prerequisite: Permission of the instructor.

Exclusion: POL495Y

[Link to UTSC Timetable](#)

PPGB11H3: Policy Communications with Data

Policy analysts frequently communicate quantitative findings to decision-makers and the public in the form of graphs and tables. Students will gain experience finding data, creating effective graphs and tables, and integrating those data displays in presentations and policy briefing notes. Students will complete assignments using Excel and/or statistical programs like Tableau, STATA, SPSS and/or R.

Recommended Preparation: [STAB23H3](#) or equivalent

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

PPGB66H3: Public Policy Making

This course provides an introduction to the study of public policy. The course will address theories of how policy is made and the influence of key actors and institutions. Topics include the policy cycle (agenda setting, policy information, decision making, implementation, and evaluation), policy durability and change, and globalization and policy making. Areas of Focus: Public Policy, Comparative Politics, Canadian Government and Politics

Prerequisite: Any 4.0 credits

Exclusion: (POLC66H3), (PPGC66H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PPGC67H3: Public Policy in Canada

This course is a survey of contemporary patterns of public policy in Canada. Selected policy studies including managing the economy from post-war stabilization policies to the rise of global capitalism, developments in the Canadian welfare state and approaches to external relations and national security in the new international order.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] or 1.5 credits at the B-level in CIT courses

Exclusion: (POLC67H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PPGD64H3: Comparative Public Policy

This seminar course explores some of the major theoretical approaches to the comparative analysis of public policies across countries. The course explores factors that influence a country's policy-making process and why countries' policies diverge or converge. Empirically, the course examines several contemporary issue areas, such as economic, social or environmental policies.

Areas of Focus: Comparative Politics; Public Policy

Prerequisite: [PPGB66H3](#)/(PPGC66H3) and [[(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] or [(POLB92H3) and (POLB93H3)]] and [1.5 credits at the C-level in POL or PPG courses]

Exclusion: (POLD64H3)

Recommended Preparation: [PPGC67H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PPGD68H3: Capstone: The Policy Process in Theory and Practice

A review and application of theories of public policy. A case-based approach is used to illuminate the interplay of evidence (scientific data, etc.) and political considerations in the policy process, through stages of agenda-setting, formulation, decision-making, implementation and evaluation. Cases will be drawn from Canada, the United States and other industrialized democracies, and include contemporary and historical policies.

Prerequisite: [PPGB66H3](#) and [(POLB50Y3) or [[POLB56H3](#) and [POLB57H3](#)]] and [1.5 credits at the C-level in POL courses]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSCB90H3: Physical Sciences Research Experience

This course provides an opportunity for students to work with a faculty member. Students will provide assistance with one of the faculty member's research projects, while also earning credit. Students will gain first-hand exposure to current research methods, and share in the excitement of discovery of knowledge acquisition. Progress will be monitored by regular meetings with the faculty member and through a reflective journal. Final results will be presented in a written report and/or a poster presentation at the end of the term. Approximately 120 hours of work is expected for the course.

Prerequisite: Permission of the Course Coordinator

Recommended Preparation: Completion of at least 4.0 credits in a relevant discipline.

Breadth Requirements: Natural Sciences

Note: Students must send an application to the course Coordinator for admission into this course. Applications must be received by the end of August for Fall enrolment, December 15th for Winter enrolment, and end of April for Summer enrolment. Typically, students enrolled in a program offered by the Department of Physical and Environmental Sciences and students who have a CGPA of at least 2.5 or higher are granted admission. Approved students will receive a signed course enrolment form that will be submitted to the Office of the Registrar. Applications will include: 1) A letter of intent indicating the student's wish to enrol in the course; 2) A list of relevant courses successfully completed by the student, as well as any relevant courses to be taken during the upcoming semester; 3) Submission of the preferred project form, indicating the top four projects of interest to the student. This form is available from the Course Coordinator, along with the project descriptions.

[Link to UTSC Timetable](#)

PSCD01H3: The Physical Sciences in Contemporary Society

Current issues involving physical science in modern society. Topics include: complex nature of the scientific method; interconnection between theory, concepts and experimental data; characteristics of premature, pathological and pseudo-science; organization and funding of scientific research in Canada; role of communication and publishing; public misunderstanding of scientific method. These will be discussed using issues arising in chemistry, computer science, earth sciences, mathematics and physics.

Note: Where [PSCD01H3](#) is a Program requirement, it may be replaced by PHY341H with the approval of the Program supervisor.

Prerequisite: Completion of at least one-half of the credits required in any one of the programs offered by the Department of Physical & Environmental Sciences.

Corequisite: Continued participation in one of the Physical and Environmental Sciences programs.

Exclusion: PHY341H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSCD02H3: Current Questions in Mathematics and Science

Topics of current prominence arising in chemistry, computer science, earth sciences, mathematics and physics will be discussed, usually by faculty or outside guests who are close to the areas of prominence. Topics will vary from year to year as the subject areas evolve.

Prerequisite: Completion of at least 3.5 credits of a Physical Sciences program

Corequisite: Continued participation in one of the Physical Sciences programs or enrolment in the Minor Program in Natural Sciences and Environmental Management

Exclusion: PHY342H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSCD11H3: Communicating Science: Film, Media, Journalism, and Society

Communicating complex science issues to a wider audience remains a major challenge. This course will use film, media, journalism and science experts to explore the role of science and scientists in society. Students will engage with media and academic experts to get an insight into the 'behind the scenes' world of filmmaking, media, journalism, and scientific reporting. The course will be of interest to all students of environmental science, media, education, journalism and political science.

Prerequisite: Any 14.5 credits

Exclusion: (PSCA01H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

PSCD50H3: Advanced Topics in Quantum Mechanics

This course provides exposure to a variety of theoretical concepts and practical methods for treating various problems in quantum mechanics. Topics include perturbation theory, variational approach, adiabatic approximation, mean field approximation, Hamiltonian symmetry implementation, light-matter interaction, second quantization.

Prerequisite: Any one of the following courses [[PHYC56H3](#) or [CHMC20H3](#) or (CHMC25H3)]

Exclusion: PHY456H, CHM423H, CHM421H, JCP421H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYA01H3: Introduction to Biological and Cognitive Psychology

This course provides a general overview of topics including research techniques in psychology, evolutionary psychology, the biology of behaviour, learning and behaviour, sensation, perception, memory and consciousness. The most influential findings from each of these areas will be highlighted.

Exclusion: PSY100H, PSY100Y

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

PSYA02H3: Introduction to Clinical, Developmental, Personality and Social Psychology

This course provides a general overview of topics including language, intelligence, development, motivation and emotion, personality, social psychology, stress, mental disorders and treatments of mental disorders. The most influential findings from each of these areas will be highlighted.

Exclusion: PSY100H, PSY100Y

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

PSYB03H3: Introduction to Computers in Psychological Research

The course will provide introductory knowledge and hands-on training in computer-based implementations of experimental design, data processing and result interpretation in psychology. The course covers implementations of experimental testing paradigms, computational explorations of empirical data structure and result visualization with the aid of specific programming tools (e.g., Matlab).

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Corequisite: [PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)

Breadth Requirements: Quantitative Reasoning

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology, Mental Health Studies, and Neuroscience (Cognitive stream). Students in the Major/Major Co-op programs in Psychology and Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYB07H3: Data Analysis in Psychology

This course focuses on the fundamentals of the theory and the application of statistical procedures used in research in the field of psychology. Topics will range from descriptive statistics to simple tests of significance, such as Chi-Square, t-tests, and one-way Analysis-of-Variance. A working knowledge of algebra is assumed.

Exclusion: [ANTC35H3](#), [LINB29H3](#), [MGEB11H3](#)/(ECMB11H3), [MGEB12H3](#)/(ECMB12H3), [PSY201H](#), (SOCB06H3), [STAB22H3](#), [STAB23H3](#), [STAB52H3](#), STA220H, STA221H, STA250H, STA257H

Breadth Requirements: Quantitative Reasoning

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology, Mental Health Studies, Neuroscience, and Paramedicine. Students in the Minor program in Psychology and Mental Health Studies will be admitted as space permits.
[Link to UTSC Timetable](#)

PSYB10H3: Introduction to Social Psychology

Surveys a wide range of phenomena relating to social behaviour.

Social Psychology is the study of how feelings, thoughts, and behaviour are influenced by the presence of others. The course is designed to explore social behaviour and to present theory and research that foster its understanding.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY220H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYB20H3: Introduction to Developmental Psychology

Developmental processes during infancy and childhood. This course presents students with a broad and integrative overview of child development. Major theories and research findings will be discussed in order to understand how the child changes physically, socially, emotionally, and cognitively with age. Topics are organized chronologically beginning with prenatal development and continuing through selected issues in adolescence and life-span development.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY210H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYB30H3: Introduction to Personality

This course is intended to introduce students to the scientific study of the whole person in biological, social, and cultural contexts. The ideas of classical personality theorists will be discussed in reference to findings from contemporary personality research.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY230H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYB32H3: Introduction to Clinical Psychology

Clinical psychology examines why people behave, think, and feel in unexpected, sometimes bizarre, and typically self-defeating ways. This course will focus on the ways in which clinicians have been trying to learn the causes of various clinical disorders and what they know about preventing and alleviating it.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY240H, PSY340H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PSYB38H3: Introduction to Behaviour Modification

An introduction to behaviour modification, focusing on attempts to regulate human behaviour. Basic principles and procedures of behaviour change are examined, including their application across different domains and populations. Topics include operant and respondent conditioning; reinforcement; extinction; punishment; behavioural data; ethics; and using behaviourally-based approaches (e.g., CBT) to treat psychopathology.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY260H1, (PSYB45H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYB51H3: Introduction to Perception

Theory and research on perception and cognition, including visual, auditory and tactile perception, representation, and communication. Topics include cognition and perception in the handicapped and normal perceiver; perceptual illusion, noise, perspective, shadow patterns and motion, possible and impossible scenes, human and computer scene-analysis, ambiguity in perception, outline representation. The research is on adults and children, and different species. Demonstrations and exercises form part of the course work.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: [NROC64H3](#), PSY280H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYB55H3: Introduction to Cognitive Neuroscience

The course explores how the brain gives rise to the mind. It examines the role of neuroimaging tools and brain-injured patients in helping to uncover cognitive networks. Select topics include attention, memory, language, motor control, decision-making, emotion, and executive functions.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY493H1

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYB57H3: Introduction to Cognitive Psychology

A discussion of theories and experiments examining human cognition. This includes the history of the study of human information processing and current thinking about mental computation. Topics covered include perception, attention, thinking, memory, visual imagery, language and problem solving.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: PSY270H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYB64H3: Introduction to Behavioural Neuroscience

A survey of the biological mechanisms underlying fundamental psychological processes intended for students who are not in a Neuroscience program. Topics include the biological basis of motivated behaviour (e.g., emotional, ingestive, sexual, and reproductive behaviours; sleep and arousal), sensory processes and attention, learning and memory, and language.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: [NROC61H3](#), PSY290H

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYB70H3: Methods in Psychological Science

This course focuses on scientific literacy skills central to effectively consuming and critiquing research in psychological science. Students will learn about commonly used research designs, how to assess whether a design has been applied correctly, and whether the conclusions drawn from the data are warranted. Students will also develop skills to effectively find and consume primary research in psychology.

Prerequisite: [PSYA01H3](#) and [PSYA02H3](#)

Exclusion: (PSYB01H3), (PSYB04H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYB80H3: Psychology in Context

This course builds upon foundational concepts from Introduction to Psychology and examines the field of psychological science from a critical perspective. Students will explore the contextual underpinnings of the field and learn about current debates and challenges facing various subfields of psychology. Specific topics will vary by term according to the interests and expertise of the course instructor and guest lecturers. Examination of these topics will include considerations such as bias in the sciences, demographic representation in participant pools, methodological diversity, replicability, and ecological validity.

Prerequisite: [PSYA01H3](#), [PSYA02H3](#)

Recommended Preparation: [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op, Major/Major Co-op and Minor programs in Psychology, Mental Health Studies, and Neuroscience. This course uses a Credit/No Credit (CR/NCR) grading scheme.

[Link to UTSC Timetable](#)

PSYB90H3: Supervised Introductory Research in Psychology

This course provides an introduction to, and experience in, ongoing theoretical and empirical research in any field of psychology. Supervision of the work is arranged by mutual agreement between student and instructor. Students will typically engage in an existing research project within a supervisor's laboratory. Regular consultation with the supervisor is necessary, which will enhance communication skills and enable students to develop proficiency in speaking about scientific knowledge with other experts in the domain. Students will also develop documentation and writing skills through a final report and research journal. This course requires students to complete a permission form obtained from the Department of Psychology. This form must outline agreed-upon work that will be performed, must be signed by the intended supervisor, and returned to the Department of Psychology.

Prerequisite: [PSYA01H3 and PSYA02H3 with at least an 80% average across both courses] and [a minimum of 4.0 credits [including PSYA01H3 and PSYA02H3] in any discipline, with an average cGPA of 3.0] and [a maximum of 9.5 credits completed] and [enrolment in a Psychology, Mental Health Studies, Neuroscience or Psycholinguistics program].

Exclusion: ROP299Y and LINB98H3

Recommended Preparation: B-level courses in Psychology or Psycholinguistics

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Students receive a half credit spread across two-terms; therefore, the research in this course must take place across two consecutive terms. Priority will be given to students in the Specialist and Major programs in Psychology and Mental Health Studies, followed by students in the Specialist and Major programs in Neuroscience and Psycholinguistics. Enrolment will depend each year on the research opportunities available with each individual faculty member and the interests of the students who apply.

[Link to UTSC Timetable](#)

PSYC02H3: Scientific Communication in Psychology

How we communicate in psychology and why. The differences between scientific and non-scientific approaches to behaviour and their implications for communication are discussed. The focus is on improving the student's ability to obtain and organize information and to communicate it clearly and critically, using the conventions of the discipline.

Prerequisite: [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology, Mental Health Studies, and Neuroscience (Cognitive stream), and the Specialist Co-op program in Neuroscience (Stage 1). Students in the Major/Major Co-op programs in Psychology and Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC03H3: Computers in Psychological Research: Advanced Topics

The course will provide advanced knowledge and hands-on training in computer-based implementations of experimental design, data processing and result interpretation in psychology. The course covers implementations of experimental testing paradigms, computational explorations of empirical data structure, and result visualization with the aid of specific programming tools (e.g., Matlab).

Prerequisite: [PSYB03H3](#)

Breadth Requirements: Quantitative Reasoning

Note: Priority will be given to students in the Specialist/Specialist Co-op program in Neuroscience (Cognitive stream). Students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC08H3: Advanced Data Analysis in Psychology

The primary focus of this course is on the understanding of Analysis-of-Variance and its application to various research designs. Examples will include *a priori* and *post hoc* tests. Finally, there will be an introduction to multiple regression, including discussions of design issues and interpretation problems.

Prerequisite: [PSYB07H3 or STAB23H3 or STAB22H3] and PSYB70H3

Exclusion: (STAC52H3), PSY202H

Breadth Requirements: Quantitative Reasoning

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology, Mental Health Studies, Neuroscience, and Paramedicine. Students in the Major/Major Co-op programs in Psychology, Mental Health Studies, and Neuroscience will be permitted if space permits.

[Link to UTSC Timetable](#)

PSYC09H3: Applied Multiple Regression in Psychology

An introduction to multiple regression and its applications in psychological research. The course covers the data analysis process from data collection to interpretation: how to deal with missing data, the testing of assumptions, addressing problem of multicollinearity, significance testing, and deciding on the most appropriate model. Several illustrative data sets will be explored in detail. The course contains a brief introduction to factor analysis. The goal is to provide the students with the skills and understanding to conduct and interpret data analysis in non-experimental areas of psychology.

Prerequisite: [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: [LINC29H3](#), [MGEC11H3](#)

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology, Mental Health Studies, and Neuroscience (Cognitive stream). Students in the Major/Major Co-op programs in Psychology, Mental Health Studies, and Neuroscience will be permitted if space permits.

[Link to UTSC Timetable](#)

PSYC10H3: Judgment and Decision Making

This course examines the psychology of judgment and decision making, incorporating perspectives from social psychology, cognitive psychology, and behavioral economics. Understanding these topics will allow students to identify errors and systematic biases in their own decisions and improve their ability to predict and influence the behavior of others.

Prerequisite: [[PSYB10H3](#) or [PSYB57H3](#) or [PSYC57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC12H3: The Psychology of Prejudice

A detailed examination of selected social psychological topics introduced in [PSYB10H3](#). This course examines the nature of attitudes, stereotypes and prejudice, including their development, persistence, and automaticity. It also explores the impact of stereotypes on their targets, including how stereotypes are perceived and how they affect performance, attributions, and coping.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY322H

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC13H3: Social Cognition: Understanding Ourselves and Others

A comprehensive survey of how cognitive processes (e.g., perception, memory, judgment) influence social behaviour. Topics include the construction of knowledge about self and others, attitude formation and change, influences of automatic and controlled processing, biases in judgment and choice, interactions between thought and emotion, and neural specializations for social cognition.

Prerequisite: [[PSYB10H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY326H, PSY473H, PSY417H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology, Mental Health Studies, and Neuroscience. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC14H3: Cross-Cultural Social Psychology

A survey of the role of culture in social thought and behaviour. The focus is on research and theory that illustrate ways in which culture influences behaviour and cognition about the self and others, emotion and motivation. Differences in individualism and collectivism, independence and interdependence as well as other important orientations that differ between cultures will be discussed. Social identity and its impact on acculturation in the context of immigration will also be explored.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY321H

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC15H3: Foundations in Community Psychology

Community psychology is an area of psychology that examines the social, cultural, and structural influences that promote positive change, health, and empowerment among communities and community members. This course will offer an overview of the foundational components of community psychology including its theories, research methods, and applications to topics such as community mental health, prevention programs, interventions, the community practitioner as social change agent, and applications of community psychology to other settings and situations.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC16H3: Psychology of Imagination

The course will examine different aspects of imagination in a historical context, including creativity, curiosity, future-mindedness, openness to experience, perseverance, perspective, purpose, and wisdom along with its neural foundations.

Prerequisite: [PSYB10H3](#) and [[PSYB20H3](#) or [PSYB30H3](#) or [PSYB51H3](#) or [PSYB55H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC17H3: Meeting Minds: The Psychology of Interpersonal Interactions

What happens when two (or more) minds meet—how do they interact and interconnect? Specifically, how do people “get on the same page,” and what are barriers that might stand in the way? Guided by these questions, this course will provide a broad overview of the psychological phenomena and processes that enable interpersonal connection. We will examine the various ways that people’s inner states—thoughts, feelings, intentions, and identities—connect with one another. We will study perspectives from both perceivers (i.e., how to understand others) and targets (i.e., how to be understood), at levels of dyads (i.e., how two minds become interconnected) and groups (i.e., how minds coordinate and work collectively). Throughout the course, we will consider challenges to effective interpersonal interactions, and solutions and strategies that promote and strengthen interconnection. A range of perspectives, including those from social, cognitive, personality, developmental, and cultural psychology, as well as adjacent disciplines such as communication, will be considered.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC18H3: The Psychology of Emotion

What is an emotion? How are emotions experienced and how are they shaped? What purpose do emotions serve to human beings? What happens when our emotional responses go awry? Philosophers have debated these questions for centuries. Fortunately, psychological science has equipped us with the tools to explore such questions on an empirical level. Building with these tools, this course will provide a comprehensive overview of the scientific study of emotion. Topics will include how emotions are expressed in our minds and bodies, how emotions influence (and are influenced by) our thoughts, relationships, and cultures, and how emotions can both help us thrive and make us sick. A range of perspectives, including social, cultural, developmental, clinical, personality, and cognitive psychology, will be considered.

Prerequisite: [\[PSYB10H3 or PSYB30H3\]](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#)

Exclusion: PSY331H, PSY494H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC19H3: Psychology of Self Control

A detailed examination of how organisms exercise control, bringing thoughts, emotions and behaviours into line with preferred standards. Topics include executive function, the neural bases for self control, individual differences in control, goal setting and goal pursuit, motivation, the interplay of emotion and control, controversies surrounding fatigue and control, and decision-making.

Prerequisite: [\[PSYB10H3\]](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC21H3: Adulthood and Aging

An examination of topics in adult development after age 18, including an examination of romantic relationships, parenting, work-related functioning, and cognitive, perceptual, and motor changes related to aging.

Prerequisite: [PSYB20H3](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [PSYB70H3](#)

Exclusion: PSY313H, PSY311H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology, Mental Health Studies, Paramedicine, and Psycholinguistics. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC22H3: Infancy

Infants must learn to navigate their complex social worlds as their bodies and brains undergo incredible changes. This course explores physical and neural maturation, and the development of perception, cognition, language, and social-emotional understanding in infants prenatally until preschool.

Prerequisite: [PSYB20H3](#) and [\[\(PSYB01H3\) or \(PSYB04H3\) or PSYB70H3\]](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#)

Exclusion: PSY316H1, PSY316H5

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PSYC23H3: Developmental Psychobiology

A review of the interplay of psychosocial and biological processes in the development of stress and emotion regulation. Theory and research on infant attachment, mutual regulation, gender differences in emotionality, neurobiology of the parent-infant relationship, and the impact of socialization and parenting on the development of infant stress and emotion.

Prerequisite: [PSYB20H3](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [PSYB70H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC24H3: Childhood and Adolescence

This advanced course in developmental psychology explores selected topics in childhood and adolescent development during school age (age 4 through age 18). Topics covered include: cognitive, social, emotional, linguistic, moral, perceptual, identity, and motor development, as well as current issues in the field as identified by the instructor.

Prerequisite: [PSYB20H3](#) and [([PSYB01H3](#)) or ([PSYB04H3](#)) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)]

Exclusion: PSY310H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYC27H3: Social Development

This course will examine research and theory on the evolution and development of social behaviour and social cognition with a focus on social instincts, such as empathy, altruism, morality, emotion, friendship, and cooperation. This will include a discussion of some of the key controversies in the science of social development from the second half of the nineteenth century to today.

Prerequisite: [PSYB10H3](#) and [PSYB20H3](#) and [([PSYB01H3](#)) or ([PSYB04H3](#)) or [PSYB70H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)]

Exclusion: PSY311H

Recommended Preparation: [PSYB55H3](#) or [PSYB64H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYC28H3: Emotional Development

This course will provide students with a comprehensive understanding of the biological, cognitive, and social factors that shape emotional development in infancy and childhood. Topics covered will include theories of emotional development, the acquisition of emotion concepts, the role of family and culture in emotional development, the development of emotion regulation, and atypical emotional development. Through learning influential theories, cutting-edge methods, and the latest research findings, students will gain an in-depth understanding of the fundamental aspects of emotional development.

Prerequisite: [PSYB20H3](#) and [PSYB70H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC30H3: Advanced Personality Psychology

This course is intended to advance students' understanding of contemporary personality theory and research. Emerging challenges and controversies in the areas of personality structure, dynamics, and development will be discussed.

Prerequisite: [PSYB30H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: (PSYC35H3), PSY337H

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC31H3: Neuropsychological Assessment

The clinical practice of neuropsychological assessment is an *applied science* that is concerned with the behavioural expression of personality, emotional, somatic and, or brain dysfunction with an emphasis on how diversity (e.g., cultural, racial, gender, sexuality, class, religion, other aspects of identity and the intersections among these), can further mediate this relationship. The clinical neuropsychologist uses standardized tests to objectively describe the breadth, severity and veracity of emotional, cognitive, behavioral and intellectual functioning. Inferences are made on the basis of accumulated research. The clinical neuropsychologist interprets every aspect of the examination (both quantitative and qualitative components) to ascertain the relative emotional, cognitive, behavioural and intellectual strengths and weaknesses of a patient with suspected or known (neuro)psychopathology. Findings from a neuropsychological examination can be used to make diagnoses, inform rehabilitation strategies, and direct various aspects of patient care. In this course, we will comprehensively explore the science and applied practice of neuropsychological assessment.

Prerequisite: [PSYB32H3](#) and [PSYB55H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: (PSYC32H3), (PSY393H)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor Program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC34H3: The Psychology of Happiness and Meaning

The philosopher Aristotle proposed long ago that a good life consists of two core elements: happiness (hedonia) and a sense of meaning (eudaimonia). What is happiness and meaning, and how do they relate to psychological wellbeing? How do these desired states or traits change across life, and can they be developed with specific interventions? What roles do self-perception and social relationships play in these phenomena? We will focus on the conceptual, methodological, and philosophical issues underlying these questions.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY336H1, PSY324H5

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC36H3: Psychotherapy

This course will provide students with an introduction to prominent behavioural change theories (i.e. psychodynamic, cognitive/behavioural, humanist/existential) as well as empirical evidence on their efficacy. The role of the therapist, the patient and the processes involved in psychotherapy in producing positive outcomes will be explored.

Prerequisite: [PSYB32H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY343H

Breadth Requirements: Social and Behavioural Sciences

Note: Restricted to students in the Mental Health Studies programs.

[Link to UTSC Timetable](#)

PSYC37H3: Psychological Assessment

This course deals with conceptual issues and practical problems of identification, assessment, and treatment of mental disorders and their psychological symptomatology. Students have the opportunity to familiarize themselves with the psychological tests and the normative data used in mental health assessments. Lectures and demonstrations on test administration and interpretation will be provided.

Prerequisite: [PSYB32H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY330H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Restricted to students in the Mental Health Studies programs.

[Link to UTSC Timetable](#)

PSYC38H3: Adult Psychopathology

This course will provide an advanced understanding of the etiology, psychopathology, and treatment of common mental disorders in adults. Theory and research will be discussed emphasizing biological, psychological, and social domains of functioning. Cultural influences in the presentation of psychopathology will also be discussed.

Prerequisite: [PSYB32H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY340H1, PSY342H1

Breadth Requirements: Social and Behavioural Sciences

Note: Restricted to students in the Mental Health Studies programs.

[Link to UTSC Timetable](#)

PSYC39H3: Psychology and the Law

This course focuses on the application of psychology to the law, particularly criminal law including cognitive, neuropsychological and personality applications to fitness to stand trial, criminal responsibility, risk for violent and sexual recidivism and civil forensic psychology.

Prerequisite: [PSYB32H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY328H, PSY344H

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC50H3: Higher-Level Cognition

This course examines advanced cognitive functions through a cognitive psychology lens. Topics covered include: thinking, reasoning, decision-making, problem-solving, creativity, and consciousness.

Prerequisite: [[PSYB55H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC51H3: Cognitive Neuroscience of Vision

This course will provide an in-depth examination of research in the field of visual cognitive neuroscience. Topics will include the visual perception of object features (shape, colour, texture), the perception of high-level categories (objects, faces, bodies, scenes), visual attention, and comparisons between the human and monkey visual systems.

Prerequisite: [\[PSYB51H3 or PSYB55H3\]](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#)

Exclusion: PSY380H

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience, and the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Major program in Neuroscience and the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC52H3: Cognitive Neuroscience of Attention

This course is about understanding how the human brain collects information from the environment so as to perceive it and to interact with it. The first section of the course will look into the neural and cognitive mechanisms that perceptual systems use to extract important information from the environment. Section two will focus on how attention prioritizes information for action. Additional topics concern daily life applications of attentional research.

Prerequisite: [\[PSYB51H3 and PSYB55H3 or PSYB57H3\]](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#)

Exclusion: PSY475H

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience, and the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Major program in Neuroscience and the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC53H3: Cognitive Neuroscience of Memory

An exploration of how the brain supports different forms of memory, drawing on evidence from electrophysiological, patient neuropsychological and neuroimaging research. Topics include short-term working memory, general knowledge of the world (semantic memory), implicit memory, and memory for personally experienced events (episodic memory).

Prerequisite: [\[PSYB55H3 and PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#)

Exclusion: PSY372H

Recommended Preparation: [\[PSYB57H3\]](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience, and the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Major program in Neuroscience and the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC54H3: Auditory Cognitive Neuroscience

This course provides an overview of the cognitive and neural processes that underlie humans' auditory abilities. Core topics include psychoacoustics, the auditory cortex and its interconnectedness to other brain structures, auditory scene analysis, as well as special topics such as auditory disorders. Insights into these different topics will be provided from research using behavioural, neuroimaging, computational, and neuropsychological techniques.

Prerequisite: [\[PSYB51H3 or PSYB55H3\]](#) and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#)

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience, and the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Major program in Neuroscience and the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC56H3: Music Cognition

Studies the perceptual and cognitive processing involved in musical perception and performance. This class acquaints students with the basic concepts and issues involved in the understanding of musical passages. Topics will include discussion of the physical and psychological dimensions of sound, elementary music theory, pitch perception and melodic organization, the perception of rhythm and time, musical memory, musical performance, and emotion and meaning in music.

Prerequisite: [PSYB51H3 or PSYB55H3 or PSYB57H3] and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC57H3: Cognitive Neuroscience of Decision Making

This course will introduce students to current understanding, and ongoing debates, about how the brain makes both simple and complex decisions. Findings from single-cell neurophysiology, functional neuroimaging, and computational modeling will be used to illuminate fundamental aspects of choice, including reward prediction, value representation, action selection, and self-control.

Prerequisite: PSYB55H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Recommended Preparation: PSYB03H3

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience, and the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology and Major program in Neuroscience will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC59H3: Cognitive Neuroscience of Language

This course provides an overview of the cognitive and neural processes and representations that underlie language abilities. Core topics include first language acquisition, second language acquisition and bilingualism, speech comprehension, and reading. Insights into these different abilities will be provided from research using behavioural, neuroimaging, computational, and neuropsychological techniques.

Prerequisite: [PSYB51H3 or PSYB57H3] and PSYB55H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience, and the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Specialist/Specialist Co-op program in Psycholinguistics, the Major program in Neuroscience, and the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC62H3: Drugs and the Brain

An examination of behavioural and neurobiological mechanisms underlying the phenomenon of drug dependence. Topics will include principles of behavioural pharmacology and pharmacokinetics, neurobiological mechanisms of drug action, and psychotropic drug classification. In addition, concepts of physical and psychological dependence, tolerance, sensitization, and reinforcement will also be covered.

Prerequisite: [PSYB64H3 or PSYB55H3 or NROB60H3] and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Exclusion: PSY396H, PCL475Y, PCL200H1

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology, Mental Health Studies, and Neuroscience. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC70H3: Advanced Research Methods Laboratory

The course focuses on methodological skills integral to becoming a producer of psychological research. Students will learn how to identify knowledge gaps in the literature, to use conceptual models to visualize hypothetical relationships, to select a research design most appropriate for their questions, and to interpret more complex patterns of data.

Prerequisite: [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology, Mental Health Studies, and Neuroscience (Cognitive stream), and the Specialist Co-op program in Neuroscience (Stage 1). Students in the Major/Major Co-op programs in Psychology and Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC71H3: Social Psychology Laboratory

Introduces conceptual and practical issues concerning research in social psychology, and provides experience with several different types of research.

This course is designed to consider in depth various research approaches used in social psychology (such as attitude questionnaires, observational methods for studying ongoing social interaction). Discussion and laboratory work.

Prerequisite: PSYB10H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYC02H3 and PSYC70H3

Exclusion: PSY329H, (PSYC11H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology. Students in the Major program in Psychology and the Specialist/Specialist Co-op and Major/Major Co-op programs in Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC72H3: Developmental Psychology Laboratory

This course introduces conceptual and practical issues concerning research in developmental psychology.

Developmental psychology focuses on the process of change within and across different phases of the life-span. Reflecting the broad range of topics in this area, there are diverse research methods, including techniques for studying infant behaviour as well as procedures for studying development in children, adolescents, and adults. This course will cover a representative sample of some of these approaches.

Prerequisite: PSYB20H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYC02H3 and PSYC70H3

Exclusion: PSY319H, (PSYC26H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology. Students in the Major program in Psychology and the Specialist/Specialist Co-op and Major/Major Co-op programs in Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC73H3: Wellness and Resilience Laboratory

A widespread survey on techniques derived from clinical psychology interventions and wellness and resilience research paired with the applied practice and implementation of those techniques designed specifically for students in the Specialist (Co-op) program in Mental Health Studies. Students will attend a lecture reviewing the research and details of each technique/topic. The laboratory component will consist of interactive, hands-on experience in close group settings with a number of techniques related to emotion, stress, wellness, and resilience. These are specifically tailored for university student populations.

Prerequisite: PSYB32H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Corequisite: PSYC02H3

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Restricted to students in the Specialist Co-op program in Mental Health Studies.

[Link to UTSC Timetable](#)

PSYC74H3: Human Movement Laboratory

In this course students will be introduced to the study of human movement across a range of topics (e.g., eye-movements, balance, and walking), and will have the opportunity to collect and analyze human movement data. Additional topics include basic aspects of experimental designs, data analysis and interpretation of such data.

Prerequisite: [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Recommended Preparation: PSYC02H3 and PSYC70H3

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience (Systems/Behavioural stream), followed by students in the Specialist/Specialist Co-op programs in Psychology. Students in the Major program in Psychology and the Specialist/Specialist Co-op and Major/Major Co-op programs in Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC75H3: Cognitive Psychology Laboratory

This course introduces conceptual and practical issues concerning research in cognitive psychology. Students will be introduced to current research methods through a series of practical exercises conducted on computers. By the end of the course, students will be able to program experiments, manipulate data files, and conduct basic data analyses.

Prerequisite: [PSYB07H3 or STAB22H3 or STAB23H3] and [PSYB51H3 or PSYB55H3 or PSYB57H3] and PSYC02H3 and PSYC70H3

Exclusion: PSY379H

Recommended Preparation: PSYC08H3

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience (Cognitive stream), followed by students in the Specialist/Specialist Co-op programs in Psychology. Students in the Major program in Psychology and the Specialist/Specialist Co-op and Major/Major Co-op programs in Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC76H3: Brain Imaging Laboratory

The course introduces brain imaging techniques, focusing on techniques such as high-density electroencephalography (EEG) and transcranial magnetic stimulation (TMS), together with magnet-resonance-imaging-based neuronavigation. Furthermore, the course will introduce eye movement recordings as a behavioural measure often co-registered in imaging studies. Students will learn core principles of experimental designs, data analysis and interpretation in a hands-on manner.

Prerequisite: PSYB55H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYC02H3 and PSYC70H3

Exclusion: (PSYC04H3)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience (Cognitive stream), followed by students in the Specialist/Specialist Co-op programs in Psychology. Students in the Major program in Psychology and the Specialist/Specialist Co-op and Major/Major Co-op programs in Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC81H3: Psychology for Sustainability

This course will introduce students to a variety of topics in psychology as they relate to climate change and the psychological study of sustainable human behaviour. Topics covered will include the threats of a changing environment to mental health and wellbeing; the development of coping mechanisms and resilience for individuals and communities affected negatively by climate change and a changing environment; perceptions of risk, and how beliefs and attitudes are developed, maintained, and updated; effective principles for communicating about climate change and sustainable behaviour; how social identity affects experiences and perceptions of a changing environment; empirically validated methods for promoting pro-environmental behaviour; and how, when required, we can best motivate people to action.

Prerequisite: [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3 and [0.5 additional credits at the B-level in PSY courses]

Exclusion: (PSYC58H3) if taken in Winter 2022 or Winter 2023

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC85H3: History of Psychology

A survey of developments in Western philosophy and science which influenced the emergence of modern psychology in the second half of the Nineteenth Century. Three basic problems are considered: mind-body, epistemology (science of knowledge), and behaviour/motivation/ethics. We begin with the ancient Greek philosophers, and then consider the contributions of European scholars from the Fifteenth through Nineteenth Centuries. Twentieth Century schools are discussed including: psychoanalysis, functionalism, structuralism, gestalt, behaviourism, and phenomenology.

Prerequisite: [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [1.0 additional credit at the B-level in PSY courses]

Exclusion: PSY450H

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

Note: Priority will be given to third- and fourth-year students in the Specialist/Specialist Co-op programs in Psychology and Mental Health Studies. Third- and fourth-year students in the Major programs in Psychology and Mental Health Studies will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC86H3: The Unconscious Mind

The concept of the unconscious mind has been integral to our understanding of human behavior ever since Freud introduced the concept in 1915. In this course, we will survey the history of the concept of the unconscious and discuss contemporary theory and research into the nature of the unconscious. Topics such as implicit cognition, non-conscious learning, decision-making, and measurement of non-conscious processes will be discussed from social, cognitive, clinical, and neuroscience perspectives. We will explore the applications and implications of such current research on the unconscious mind for individuals, culture, and society.

Prerequisite: [PSYB32H3](#) and [[PSYB55H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC87H3: Psychology and Money

This course is designed for students interested in understanding the psychological influences on financial decision making, as well as the interplay between macroeconomic forces and psychological processes. Starting with a psychological and historical exploration of money's evolution, the course covers a wide range of topics. These include the impact of economic conditions like inflation and inequality on well-being, the psychology of household financial behaviours, including financial literacy and debt management, and the motivations affecting investment choices. The course also examines marketing psychology, the influence of money on interpersonal relationships, and the psychology of charitable giving. Finally, it investigates the psychological implications of emerging financial technologies.

Prerequisite: [[PSYB10H3](#) or [PSYB30H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Students in the Minor program in Psychology will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYC90H3: Supervised Study in Psychology

An intensive research project intended to provide laboratory/field experience in data collection and analysis. The project must be completed over 2 consecutive terms. These courses provide an opportunity to engage in research in an area after completing basic coverage in regularly scheduled courses. The student must demonstrate a background adequate for the project proposed and should present a clear rationale to prospective supervisors. Regular consultation with the supervisor is necessary, and extensive data collection and analysis will be required. Such a project will culminate in a written research report.

Students must first find a supervisor before the start of the academic term in which the project will be initiated. They must then obtain a [permission form](#) from the Department of Psychology's website that is to be completed and signed by the intended supervisor, and returned to the Psychology Office.

Students seeking supervision off campus are further advised to check the appropriateness of the proposed advisor with the Program Supervisor. If the proposed supervisor is not appointed to the Psychology faculty at UTSC then a secondary advisor, that is appointed at UTSC, will be required.

Prerequisite: [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [2.0 additional PSY credits] and permission of the proposed supervisor. Normally students need a cumulative GPA of at least 2.7 for permission to be granted.

Exclusion: (COGC91H3), [NROC90H3](#), PSY303H, PSY304H

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PSYC93H3: Supervised Study in Psychology

An intensive research project intended to provide laboratory/field experience in data collection and analysis. The project must be completed over 2 consecutive terms. These courses provide an opportunity to engage in research in an area after completing basic coverage in regularly scheduled courses. The student must demonstrate a background adequate for the project proposed and should present a clear rationale to prospective supervisors. Regular consultation with the supervisor is necessary, and extensive data collection and analysis will be required. Such a project will culminate in a written research report.

Students must first find a supervisor before the start of the academic term in which the project will be initiated. They must then obtain a [permission form](#) from the Department of Psychology's website that is to be completed and signed by the intended supervisor, and returned to the Psychology Office.

Students seeking supervision off campus are further advised to check the appropriateness of the proposed advisor with the Program Supervisor. If the proposed supervisor is not appointed to the Psychology faculty at UTSC then a secondary advisor, that is appointed at UTSC, will be required.

Prerequisite: [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [\[PSYB70H3\]](#) and [2.0 additional PSY credits] and permission of the proposed supervisor. Normally students need a cumulative GPA of at least 2.7 for permission to be granted.

Exclusion: (COGC92H3), [NROC93H3](#), PSY303H, PSY304H
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

PSYD10H3: Community and Applied Social Psychology

This course examines the applications of social psychological theory and research to understand and address social issues that affect communities. In doing so the course bridges knowledge from the areas of social psychology and community psychology. In the process, students will have the opportunity to gain a deeper understanding of how theories and research in social psychology can be used to explain everyday life, community issues, and societal needs and how, reciprocally, real-life issues can serve to guide the direction of social psychological theories and research.

Prerequisite: [PSYB10H3](#) and [0.5 credit at the C-level from PSY courses in the 10-series or 30-series] and [\[PSYB07H3 or STAB22H3 or STAB23H3\]](#) and [PSYB70H3](#)

Exclusion: [PSYD15H3](#) (if taken in Spring or Fall 2019)
Breadth Requirements: Social and Behavioural Sciences
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

PSYD13H3: The Psychology of Emotion Regulation

This seminar offers an in depth introduction to the recent scientific literature on how humans manage and control their emotions (emotion regulation). We will explore why, and how, people regulate emotions, how emotion regulation differs across individuals and cultures, and the influence that emotion regulation has upon mental, physical, and social well-being.

Prerequisite: [PSYB10H3](#) and [[PSYC13H3](#) or [PSYC18H3](#) or [PSYC19H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: [PSYD15H3](#) if taken in Winter 2017

Breadth Requirements: Social and Behavioural Sciences

Note: Priority enrolment will be given to students who have completed [PSYC18H3](#)
[Link to UTSC Timetable](#)

PSYD14H3: Psychology of Morality

This course provides an in-depth introduction to the field of moral psychology. In recent years there has been a resurgence of interest in the science of human morality; the goal of this course is to offer an introduction to the research in this field. The course will incorporate perspectives from a variety of disciplines including philosophy, animal behaviour, neuroscience, economics, and almost every area of scientific psychology (social psychology, developmental psychology, evolutionary psychology, and cognitive psychology). By the end of the course students will be well versed in the primary issues and debates involved in the scientific study of morality.

Prerequisite: [PSYB10H3](#) and [[PSYC12H3](#) or [PSYC13H3](#) or [PSYC14H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: [PSYD15H3](#) if taken in Fall 2015

Recommended Preparation: [PSYC08H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

PSYD15H3: Current Topics in Social Psychology

An intensive examination of selected issues and research problems in social psychology.

Prerequisite: [PSYB10H3](#) and [an additional 0.5 credit from the PSYC10-series of courses] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY326H, PSY420H

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

PSYD16H3: Critical Analysis in Social Psychology

The development of social psychology is examined both as a discipline (its phenomena, theory, and methods) and as a profession. The Natural and Human Science approaches to phenomena are contrasted. Students are taught to observe the lived-world, choose a social phenomenon of interest to them, and then interview people who describe episodes from their lives in which these phenomena occurred. The students interpret these episodes and develop theories to account for their phenomena before searching for scholarly research on the topic.

Prerequisite: [PSYB10H3](#) and [0.5 credit at the C-level in PSY courses] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: PSY420H

Recommended Preparation: [PSYC12H3](#) or [PSYC71H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD17H3: Social Neuroscience

This course investigates how linking theory and evidence from psychology, neuroscience, and biology can aid in understanding important social behaviors. Students will learn to identify, critique, and apply cutting-edge research findings to current real-world social issues (e.g., prejudice, politics, moral and criminal behavior, stress and health).

Prerequisite: [[PSYB55H3](#) or [PSYB64H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [0.5 credit from the PSYC10-series or PSYC50-series courses]

Exclusion: PSY473H

Recommended Preparation: [[PSYC13H3](#) or [PSYC57H3](#)] and [([PSYB01H3](#)) or ([PSYB04H3](#)) or [PSYB70H3](#)]

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYD18H3: Psychology of Gender

This course focuses on theory and research pertaining to gender and gender roles. The social psychological and social-developmental research literature concerning gender differences will be critically examined. Other topics also will be considered, such as gender-role socialization.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [1.0 credit at the C-level in PSY courses]

Exclusion: PSY323H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD19H3: The Science of Behaviour Change

How can we break bad habits? How can we start healthy habits? This course will explore the science of behaviour change, examining how to go from where you are to where you want to be. Students will learn core knowledge of the field of behaviour change from psychology and behavioural economics. Topics include goal setting and goal pursuit, self-regulation, motivation, dealing with temptations, nudges, and habits. Students will read primary sources and learn how to critically evaluate research and scientific claims. Critically, students will not only learn theory but will be instructed on how to apply what they learn in class to their everyday lives where students work on improving their own habits.

Prerequisite: [PSYB10H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit from the PSYC10-series or [PSYC30H3](#) or [PSYC50H3](#)]

Recommended Preparation: [PSYC19H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD20H3: Current Topics in Developmental Psychology

An intensive examination of selected issues and research problems in developmental psychology.

The specific content will vary from year to year with the interests of both instructor and students. Lectures, discussions, and oral presentations by students.

Prerequisite: [PSYB20H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit at the C-level in PSY courses]

Exclusion: PSY410H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD22H3: Socialization Processes

The processes by which an individual becomes a member of a particular social system (or systems). The course examines both the content of socialization (e.g., development of specific social behaviours) and the context in which it occurs (e.g., family, peer group, etc.). Material will be drawn from both social and developmental psychology.

Prerequisite: [PSYB10H3](#) and [PSYB20H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit at the C-level in PSY courses]

Exclusion: PSY311H, PSY410H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD23H3: Dyadic Processes in Psychological Development

Mutual recognition is one of the hallmarks of human consciousness and psychological development. This course explores mutual recognition as a dyadic and regulatory process in development, drawing on diverse theories from developmental science, social psychology, neuroscience, philosophy, literature, psychoanalysis, and gender studies.

Prerequisite: [PSYC13H3 or PSYC18H3 or PSYC23H3] and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

PSYD24H3: Seeing, Hearing, and Moving in Children

An in-depth examination of aspects related to perceptual and motor development in infancy and childhood. The topics to be covered will be drawn from basic components of visual and auditory perception, multisensory integration, and motor control, including reaching, posture, and walking. Each week, students will read a set of experimental reports, and will discuss these readings in class. The format of this course is seminar-discussion.

Prerequisite: [PSYB20H3 or PLIC24H3] and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3 and [0.5 credit at the C-level in PSY courses]

Exclusion: PSY410H

Breadth Requirements: Natural Sciences
[Link to UTSC Timetable](#)

PSYD28H3: The Development of Affective Cognition

Humans' abilities to reason and think about emotion (i.e., affective cognition) is highly sophisticated. Even with limited information, humans can predict whether someone will feel amused, excited, or moved, or whether they will feel embarrassed, disappointed, or furious. How do humans acquire these abilities? This course will delve into the development of affective cognition in infancy and childhood. Topics include infants' and children's abilities to infer, predict, and explain emotions, the influence of family and culture in these developmental processes, and atypical development of affective cognition. Through reading classic and contemporary papers, presenting and discussing current topics, and proposing novel ideas in this research domain, students will gain an in-depth understanding of the fundamental aspects of affective cognition over the course of development.

Prerequisite: PSYB20H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3 and [0.5 credit at the C-level in PSY courses]

Recommended Preparation: PSYC18H3 or PSYC28H3

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to fourth-year students in the Specialist/Specialist Co-op and Major/Major Co-op programs in Psychology and Mental Health Studies. Third-year students in these programs will be admitted as space permits.

[Link to UTSC Timetable](#)

PSYD30H3: Current Topics in Personality Psychology

An intensive examination of selected issues and research problems in personality psychology. The specific content will vary from year to year.

Prerequisite: PSYB30H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3

Exclusion: PSY430H

Recommended Preparation: PSYC30H3/(PSYC35H3)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD31H3: Cultural-Clinical Psychology

This course provides an in-depth introduction to the field of cultural-clinical psychology. We examine theoretical and empirical advances in understanding the complex interplay between culture and mental health, focusing on implications for the study and treatment of psychopathology. Topics include cultural variations in the experience and expression of mental illness.

Prerequisite: PSYB32H3 and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3 and [0.5 credit at the C-level in PSY courses]

Exclusion: PSYD33H3 (if taken in Fall 2013/2014/2015 or Summer 2014/2015)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD32H3: Personality Disorders

This course reviews the latest research on the causes, longitudinal development, assessment, and treatment of personality disorders. Students will learn the history of personality disorders and approaches to conceptualizing personality pathology. Topics covered include "schizophrenia-spectrum" personality disorders, biological approaches to psychopathy, and dialectical behaviour therapy for borderline personality disorder.

Prerequisite: [PSYB30H3](#) and [PSYB32H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit at the C-level in PSY courses]

Exclusion: PSY430H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD33H3: Current Topics in Clinical Psychology

An intensive examination of selected issues and research problems in abnormal psychology. The specific content will vary from year to year.

Prerequisite: [PSYB32H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit at the C-level in PSY courses]

Exclusion: PSY440H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD35H3: Clinical Psychopharmacology

This course reviews the psychopharmacological strategies used for addressing a variety of mental health conditions including anxiety, depression, psychosis, impulsivity, and dementia. It will also address the effects of psychotropic drugs on patients or clients referred to mental health professionals for intellectual, neuropsychological and personality testing. Limitations of pharmacotherapy and its combinations with psychotherapy will be discussed.

Prerequisite: PSYB55H4 and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [PSYC62H3](#)

Breadth Requirements: Natural Sciences

Note: Restricted to students in the Mental Health Studies programs.

[Link to UTSC Timetable](#)

PSYD37H3: Social Context of Mental Health and Illness

This course is an opportunity to explore how social practices and ideas contribute to the ways in which society, families and individuals are affected by mental health and mental illness.

Prerequisite: 10.0 credits completed and enrolment in the Combined BSc in Mental Health Studies/Masters of Social Work or Specialist/Specialist-Co-op programs in Mental Health Studies

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

PSYD39H3: Cognitive Behavioural Therapy

This course provides an in-depth exploration of cognitive behavioural therapies (CBT) for psychological disorders. Topics covered include historical and theoretical foundations of CBT, its empirical evidence base and putative mechanisms of change, and a critical review of contemporary clinical applications and protocols.

Prerequisite: [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [PSYC36H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

PSYD50H3: Current Topics in Memory and Cognition

An intensive examination of selected topics. The specific content will vary from year to year.

Prerequisite: [[PSYB55H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit at the C-level in PSY courses]

Exclusion: PSY470H, PSY471H

Breadth Requirements: Natural Sciences

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Psychology and Neuroscience (Cognitive stream.) Students in the Specialist/Specialist Co-op programs in Mental Health Studies and the Major/Major Co-op programs in Psychology and Mental Health Studies will be admitted as space permits.
[Link to UTSC Timetable](#)

PSYD51H3: Current Topics in Perception

This course provides an intensive examination of selected topics in recent research on perception. Topics may include research in vision, action, touch, hearing and multisensory integration. Selected readings will cover psychological and neuropsychological findings, neurophysiological results, synesthesia and an introduction to the Bayesian mechanisms of multisensory integration.

Prerequisite: [PSYB51H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [[0.5 credit from the PSYC50-series of courses] or [NROC64H3](#)]

Exclusion: [PSYD54H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYD52H3: Neural Network Models of Cognition Laboratory

This course provides an overview of neural-network models of perception, memory, language, knowledge representation, and higher-order cognition. The course consists of lectures and a lab component. Lectures will cover the theory behind the models and their application to specific empirical domains. Labs will provide hands-on experience running and analyzing simulation models.

Prerequisite: [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credit at the C-level in PSY 50-series courses]

Recommended Preparation: [[PSYB03H3](#) or [CSCA08H3](#) or [CSCA20H3](#)] and [[MATA23H3](#) and [MATA29H3](#) or [MATA30H3](#)]

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

PSYD54H3: Current Topics in Visual Recognition

The course provides an intensive examination of selected topics in the research of visual recognition. Multiple components of recognition, as related to perception, memory and higher-level cognition, will be considered from an integrative psychological, neuroscientific and computational perspective. Specific topics include face recognition, visual word recognition and general object recognition.

Prerequisite: [[PSYB51H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [[0.5 credit from the PSYC50-series of courses] or [NROC64H3](#)]

Exclusion: [[PSYD50H3](#)] if taken in Winter 2014, 2015 or 2016], [PSYD51H3](#)

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYD55H3: Functional Magnetic Resonance Imaging Laboratory

An in-depth study of functional magnetic resonance imaging (fMRI) as used in cognitive neuroscience, including an overview of MR physics, experimental design, and statistics, as well as hands-on experience of data processing and analysis.

Prerequisite: [PSYB55H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Recommended Preparation: [PSYC76H3](#) or [PSYC51H3](#) or [PSYC52H3](#) or [PSYC57H3](#) or [PSYC59H3](#)

Breadth Requirements: Natural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist/Specialist Co-op programs in Neuroscience (Cognitive stream), followed by students in the Specialist/Specialist Co-op programs in Psychology who have successfully completed [PSYC76H3](#).

[Link to UTSC Timetable](#)

PSYD59H3: Psychology of Gambling

This course takes a cognitive approach to understanding the initiation and perpetuation of gambling behaviours, with a particular interest in making links to relevant work in neuroscience, social psychology, and clinical psychology.

Prerequisite: [[PSYB32H3](#) or [PSYB38H3](#)] and [[PSYB55H3](#) or [PSYB57H3](#)] and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#)

Exclusion: [PSYD50H3](#) if taken in any of the following sessions: Winter 2017, Summer 2017, Winter 2018, Summer 2018

Recommended Preparation: [[PSYC10H3](#) or [PSYC19H3](#) or [PSYC50H3](#) or [PSYC57H3](#)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

PSYD62H3: Neuroscience of Pleasure and Reward

This seminar course will focus on the brain bases of pleasure and reward and their role in human psychology. We will examine how different aspects of pleasure and reward are implemented in the human brain, and how they contribute to various psychological phenomena such as self-disclosure, attachment, altruism, humour, and specific forms of psychopathology.

Prerequisite: [PSYB55H3](#) and [[PSYB07H3](#) or [STAB22H3](#) or [STAB23H3](#)] and [PSYB70H3](#) and [0.5 credits from the NRO C-level courses or PSY 50-series C-level courses]

Exclusion: [NROD60H3](#) if taken in Fall 2021 or Fall 2022

Breadth Requirements: Natural Sciences

[Link to UTSC Timetable](#)

PSYD66H3: Current Topics in Human Brain and Behaviour

An extensive examination of selected topics in human brain and behaviour. The neural bases of mental functions such as language, learning, memory, emotion, motivation and addiction are examples of the topics that may be included.

Prerequisite: [PSYB55H3] and [PSYB07H3 or STAB22H3 or STAB23H3] and PSYB70H3 and [0.5 credit at the C-level in PSY or NRO courses]

Exclusion: PSY490H

Breadth Requirements: Natural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

PSYD98Y3: Thesis in Psychology

This course offers the opportunity to engage in a year-long research project under the supervision of an interested member of the faculty in Psychology. The project will culminate in a written report in the form of a thesis and a poster presentation. During the course of the year, at appropriate times, students will meet to present their own research proposals, to appraise the proposals of others, and to discuss the results of their investigation. Students must first find a supervisor, which is usually confirmed before the start of the academic term in which the project will be initiated. Students will meet as a group with the coordinator as well as individually with their supervisor. This course is restricted to Majors and Specialists in Psychology and Mental Health Studies with a GPA of 3.3 or higher over the last 5.0 credit equivalents completed. Students planning to pursue graduate studies are especially encouraged to enroll in the course. Students must obtain a [permission form](#) from the Department of Psychology website that is to be completed and signed by the intended supervisor and submitted to the Psychology Office. Students seeking supervision off campus will need to arrange co-supervision with a faculty member in Psychology at this campus.

Prerequisite: PSYC02H3 and [PSYC08H3 or PSYC09H3] and PSYC70H3 and [enrollment in the Specialist Co-op, Specialist, or Major Program in Psychology or Mental Health Studies] and [GPA of 3.3 or higher over the last 5.0 credit equivalents completed] and permission of the proposed supervisor.

Exclusion: NROD98Y3, (COGD10H3), PSY400Y

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

RLGA01H3: World Religions I

An introduction to major religious traditions of the world. This course emphasizes the history, beliefs, practices and writings of Hinduism, Jainism, Sikhism, Buddhism, Confucianism, Taoism, and Shinto.

Exclusion: (HUMB04H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGA02H3: World Religions II

An introduction to major religious traditions of the world. This course emphasizes the history, beliefs, practices and writings of Judaism, Christianity and Islam.

Exclusion: (HUMB03H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGB02H3: Living Religions: Rituals and Experiences

Critical comparative study of the major Indian religious traditions.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGB10H3: Introduction to the Study of Religion

An introduction to the academic study of religion, with special attention to method and theory.

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC05H3: The Qur'an in Interpretive and Historical Context

An exploration of the origins, content, interpretation, and significance of the Qur'an, with a particular emphasis on its relationship to the scriptural tradition of the Abrahamic faiths. No knowledge of Arabic is required.

Prerequisite: RLGA02H3 or (RLGB01H3) or (HUMB03H3)

Exclusion: RLG351H, NMC285H, (HUMC17H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC06H3: Saints and Mystics in Buddhism

Comparative study of the Madhyamaka and Yogacara traditions, and doctrines such as emptiness (*sunyata*), Buddha-nature (*tathagatagarbha*), cognitive-representation only (*vijnaptimatra*), the three natures (*trisvabhava*).

Prerequisite: RLGA01H3 or (HUMB04H3)

Exclusion: EAS368Y

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC07H3: Topics in Buddhist Philosophy: Buddhist Ethics

Buddhism is a response to what is fundamentally an ethical problem - the perennial problem of the best kind of life for us to lead. Gotama was driven to seek the solution to this problem and the associated ethical issues it raises. This course discusses the aspects of *sila*, ethics and psychology, *nirvana*; ethics in Mahayana; Buddhism, utilitarianism, and Aristotle.

Prerequisite: [RLGA01H3](#) or (HUMB04H3) or (PHLB42H3)

Exclusion: NEW214Y, (PHLC40H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC09H3: Islam in Asia

The course examines the development of Islam in the contexts of Asian religions and cultures, and the portrayal of the Muslim world in Asian popular culture.

Prerequisite: [RLGA01H3](#) or (HUMB04H3)

Recommended Preparation: [RLGC05H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC10H3: Hinduism in South Asia and the Diaspora

An examination of Hinduism in its contemporary diasporic and transnational modes in South Asia. Attention is also paid to the development of Hinduism in the context of colonialism.

Prerequisite: [RLGA01H3](#) or (HUMB04H3)

Recommended Preparation: [RLGB02H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC13H3: Religious Diversity in Speech and Text

Philosophical, anthropological, historical, and linguistic discussions about language use in a variety of religious contexts. The course examines the function of language through an analysis of its use in both oral and written form.

Prerequisite: Any 5 full credits, including [RLGA01H3](#) or [RLGA02H3](#) or [RLGB10H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC14H3: Religion and Globalization: Continuities and Transformations

The course cultivates an appreciation of the global perspective of religions in the contemporary world and how religious frameworks of interpretation interact with modern social and political realities. It provides a viewpoint of religion through ideas and issues related to globalization, syncretism, and modernity.

Prerequisite: Any 5 full credits, including [RLGA01H3](#) or [RLGA02H3](#) or [RLGB10H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

RLGC40H3: Selected Topics in the Study of Religion I

Intensive study of selected topics discussed in [RLGA01H3](#) (World Religions I) that will vary with each offering of the course.

Prerequisite: 2.0 full credits in RLG and permission of the instructor

Exclusion: (HUMC44H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGC41H3: Selected Topics in the Study of Religion II

Intensive study of selected topics discussed in [RLGA02H3](#) (World Religions II) that will vary with each offering of the course.

Prerequisite: 2.0 full credits in RLG and permission of the instructor

Exclusion: (HUMC43H3)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

RLGD01H3: Supervised Readings in the Study of Religion

A student-initiated research project to be approved by the Department and supervised by one of the faculty members.

Prerequisite: 2.0 full credits in RLG at the C-level and permission of the instructor

[Link to UTSC Timetable](#)

RLGD02H3: Seminar in Religion

A seminar in which students have the opportunity, under the supervision of a member of the Religion faculty, to develop and present independent research projects focused around a set of texts, topics, and/or problems relevant to the study of religion.

Prerequisite: [RLGB10H3](#) and 2 C-level courses in Religion
[Link to UTSC Timetable](#)

SOCA05H3: The Sociological Imagination

Sociology focuses on explaining social patterns and how they impact individual lives. This course teaches students how to think sociologically, using empirical research methods and theories to make sense of society. Students will learn about the causes and consequences of inequalities, the ways in which our social worlds are constructed rather than natural, and the role of institutions in shaping our lives.

Exclusion: (SOC101Y1), (SOCA01H3), (SOCA02H3), (SOCA03Y3)
Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCA06H3: Sociology in the World: Careers and Applications

This course explores real-world uses of Sociology, including the preparation Sociology provides for professional schools, and the advantages of Sociology training for serving communities, governments, and the voluntary and private sectors. This course focuses in particular on the unique skills Sociologists have, including data generation and interpretation, communication and analysis techniques, and the evaluation of social processes and outcomes.

Breadth Requirements: Social and Behavioural Sciences
Course Experience: University-Based Experience
Note: Major and Specialist students will be given priority access to [SOCA06H3](#).
[Link to UTSC Timetable](#)

SOCB05H3: Logic of Social Inquiry

This course introduces the logic of sociological research and surveys the major quantitative and qualitative methodologies. Students learn to evaluate the validity of research findings, develop research questions and select appropriate research designs.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#) and enrolment in a Sociology program] or [any 4.0 credits and enrolment in the Minor Critical Migration Studies] or [any 4.0 credits and enrolment in the Major Program in Public Law]
Exclusion: SOC150H1, (SOC200H5), (SOC200Y5), SOC221H5, (SOCB40H3), (SOCB41H3)
Breadth Requirements: Quantitative Reasoning
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

SOCB22H3: Sociology of Gender

This course examines gender as a sociological category that organizes and, at the same time, is organized by, micro and macro forces. By examining how gender intersects with race, ethnicity, class, sexuality, age, and other dimensions, we analyze the constitution and evolution of gendered ideology and practice.

Prerequisite: [SOCA5H3 or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)] or [[WSTA01H3](#) and [WSTA03H3](#)]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCB26H3: Sociology of Education

This course offers a sociological perspective on a familiar experience: attending school. It examines the stated and hidden purposes of schooling; explores how learning in schools is organized; evaluates the drop-out problem; the determinants of educational success and failure; and, it looks at connections between school and work.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCB28H3: Sociological Evidence for Everyday Life

This course will engage evidence-based sociological findings that are often related to how individuals make decisions in everyday life. Special attention will be paid to how empirical findings in sociology are used as evidence in different social contexts and decision making processes. The course should enable students to make direct connections between the insights of sociology and their own lives.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCB30H3: Political Sociology

An examination of power in its social context. Specific attention is devoted to how and under what conditions power is exercised, reproduced and transformed, as well as the social relations of domination, oppression, resistance and solidarity. Selected topics may include: nations, states, parties, institutions, citizenship, and social movements.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#)

Exclusion: SOC260H1, SOC335H5

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCB35H3: Numeracy and Society

This course introduces the basic concepts and assumptions of quantitative reasoning, with a focus on using modern data science techniques and real-world data to answer key questions in sociology. It examines how numbers, counting, and statistics produce expertise, authority, and the social categories through which we define social reality. This course avoids advanced mathematical concepts and proofs.

Corequisite: [\[SOCA05H3 or \(SOCA03Y3\) or \[\(SOCA01H3\) and \(SOCA02H3\)\]\]](#) or [any 4.0 credits and enrolment in the Major Program in Public Law] or enrolment in the Certificate in Computational Social Science.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

SOCB37H3: Economy, Culture, and Society

This course offers a sociological account of economic phenomena. The central focus is to examine how economic activities are shaped, facilitated, or even impeded by cultural values and social relations, and show that economic life cannot be fully understood outside of its social context. The course will focus on economic activities of production, consumption, and exchange in a wide range of settings including labor and financial markets, corporations, household and intimate economies, informal and illegal economies, and markets of human goods.

Prerequisite: [\[SOCA05H3 or \(SOCA03Y3\) or \[\(SOCA01H3\) and \(SOCA02H3\)\]\]](#) or [any 4.0 credits and enrolment in the Minor in Culture, Creativity, and Cities]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCB40H3: Thinking Like a Sociologist

This course builds on [SOCA05H3](#) through a deep engagement with 4-5 significant new publications in Sociology, typically books by department faculty and visiting scholars. By developing reading and writing skills through a variety of assignments, and participating in classroom visits with the researchers who produced the publications, students will learn to "think like a sociologist." Possible topics covered include culture, gender, health, immigration/race/ethnicity, political sociology, social networks, theory, sociology of crime and law, and work/stratification/markets.

Prerequisite: [\[SOCA05H3 or \(SOCA03Y3\) or \[\(SOCA01H3\) and \(SOCA02H3\)\]\]](#)

Exclusion: SOC230H5

[Link to UTSC Timetable](#)

SOCB42H3: Theory I: Discovering the Social

This course examines a group of theorists whose work provided key intellectual resources for articulating the basic concepts and tasks of sociology. Central topics include: the consequences of the division of labour, sources and dynamics of class conflict in commercial societies, the social effects of industrial production, the causes and directions of social progress, the foundations of feminism, linkages between belief systems and social structures, and the promises and pathologies of democratic societies.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#) and enrolment in a Sociology program

Exclusion: SOC201H1, (SOC203Y1), SOC231H5

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

SOCB43H3: Theory II: Big Ideas in Sociology

This course studies a group of writers who in the early 20th century were pivotal in theoretically grounding sociology as a scientific discipline. Central topics include: the types and sources of social authority; the genesis and ethos of capitalism; the moral consequences of the division of labour; the nature of social facts; the origins of collective moral values; the relationship between social theory and social reform; the nature of social problems and the personal experience of being perceived as a social problem; the formal features of association; the social function of conflict; the social and personal consequences of urbanization.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#) and [SOCB42H3](#) and enrolment in a Sociology program

Exclusion: (SOC203Y1)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

SOCB44H3: Sociology of Cities and Urban Life

A theoretical and empirical examination of the processes of urbanization and suburbanization. Considers classic and contemporary approaches to the ecology and social organization of the pre-industrial, industrial, corporate and postmodern cities.

Prerequisite: [\[SOCA05H3 or \[\(SOCA01H3\) and \(SOCA02H3\)\] or \(SOCA03Y3\)\]](#) or [any 4.0 credits and enrolment in the Minor in Culture, Creativity, and Cities, or the Major/Major Co-op in City Studies]

Exclusion: (SOC205Y1), SOC205H1

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCB47H3: Social Inequality

A sociological examination of the ways in which individuals and groups have been differentiated and ranked historically and cross-culturally. Systems of differentiation and devaluation examined may include gender, race, ethnicity, class, sexual orientation, citizenship/legal status, and ability/disability.

Prerequisite: [\[SOCA05H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)] or [any 4.0 credits and enrolment in the Major/Major Co-op in Public Policy]

Exclusion: SOC301Y

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

SOCB49H3: Sociology of Family

This course explores the family as a social institution, which shapes and at the same time is shaped by, the society in North America. Specific attention will be paid to family patterns in relation to class, gender, and racial/ethnic stratifications. Selected focuses include: socialization; courtship; heterosexual, gay and lesbian relations; gender division of labour; immigrant families; childbearing and childrearing; divorce; domestic violence; elderly care.

Prerequisite: [\[SOCA05H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)] or [\[WSTA01H3\]](#) and [\[WSTA03H3\]](#)

Exclusion: SOC214Y

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCB50H3: Deviance and Normality I

This course explores how deviance and normality is constructed and contested in everyday life. The course revolves around the themes of sexuality, gender, poverty, race and intoxication. Particular attention will be paid to the role of official knowledge in policing social norms.

Prerequisite: [\[SOCA05H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)] or [any 4.0 credits and enrolment in the Major Program in Public Law]

Exclusion: SOC212Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCB53H3: Race and Ethnicity

The course draws on a geographically varied set of case studies to consider both the historical development and contemporary state of the sociological field of race, racialization and ethnic relations.

Prerequisite: [\[SOCA05H3\]](#) or [\[SOCA01H3\]](#) and [\[SOCA02H3\]](#) or (SOCA03Y3)] or [any 4.0 credits and enrolment in the Minor in Critical Migration Studies]

Exclusion: SOC210Y

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCB54H3: Sociology of Work

Economic activity drives human society. This course explores the nature of work, how it is changing, and the impact of changes on the transition from youth to adult life. It also examines racism in the workplace, female labour force participation, and why we call some jobs 'professions', but not others.

Prerequisite: [\[SOCA05H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)]

Exclusion: SOC207H1, (SOC207Y), SOC227H5, [GGRD16H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCB58H3: Sociology of Culture

An introduction to various ways that sociologists think about and study culture. Topics will include the cultural aspects of a wide range of social phenomena - including inequality, gender, economics, religion, and organizations. We will also discuss sociological approaches to studying the production, content, and audiences of the arts and media.

Prerequisite: [\[SOCA05H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)] or [any 4.0 credits and enrolment in the Minor in Culture, Creativity, and Cities] or [\[IDSA01H3\]](#) and enrolment in the Specialist/Specialist Co-op/Major/Minor in International Development Studies (Arts)]

Exclusion: SOC220H5, SOC280H1, (SOCC18H3),

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

SOCB59H3: Sociology of Law

This course examines the character, authority, and processes of law in contemporary liberal democracies.

Prerequisite: [\[SOCA05H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)] or [any 4.0 credits and enrolment in the Major Program in Public Law]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCB60H3: Issues in Critical Migration Studies

What are the causes and consequences of migration in today's world? This course will explore this question in two parts. First, we will examine how although people decide to migrate, they make these decisions under circumstances which are not of their own making. Then, we will focus specifically on the experiences of racialized and immigrant groups in Canada, with a particular focus on the repercussions of Black enslavement and ongoing settler-colonialism. As we explore these questions, we will also critically interrogate the primary response of the Canadian government to questions around racial and class inequality: multiculturalism. What is multiculturalism? Is it enough? Does it make matters worse? Students will come away from this course having critically thought about what types of social change would bring about a freer and more humane society.

Prerequisite: [Completion of 1.0 credit from the following courses: [\[SOCA05H3 or SOCB35H3\]](#) or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)], [\[ANTA02H3, GGRA02H3,](#)

[GASA01H3/HISA06H3, GASA02H3, HISA04H3, or](#)

[HISA05H3](#) or [any 4.0 credits and enrolment in the Minor in Critical Migration Studies]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Minor in Critical Migration Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCB70H3: Social Change

This course provides an introductory overview of the nature and causes of social change in contemporary societies. Topics covered include: changes in political ideology, cultural values, ethnic and sexual identities, religious affiliation, family formation, health, crime, social structure, and economic inequality.

Prerequisite: [\[SOCA05H3 or \(SOCA03Y3\) or \[\(SOCA01H3\) and \(SOCA02H3\)\]\]](#) or [[\[IDSA01H3 and enrolment in the Specialist/Specialist Co-op/Major/Minor in International Development Studies \(Arts\)\]\]](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC03H3: Collective Behaviour

The study of uninstitutionalized group behaviour - crowds, panics, crazes, riots and the genesis of social movements. This course has been designated an Applied Writing Skills Course.

Prerequisite: [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC04H3: Social Movements

The development of an approach to social movements which includes the following: the origin of social movements, mobilization processes, the career of the movement and its routinization. The course readings will be closely related to the lectures, and a major concern will be to link the theoretical discussion with the concrete readings of movements.

Prerequisite: [\[SOCB05H3 or SOCB35H3\]](#) and [0.5 credit from the following: [SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3](#)]

Recommended Preparation: [SOCB22H3 or SOCB49H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCC09H3: Sociology of Gender and Work

Explores the interaction of gender and work, both paid and unpaid work. Critically assesses some cases for central theoretical debates and recent research. Considers gender differences in occupational and income attainment, housework, the relation of work and family, gender and class solidarity, and the construction of gender identity through occupational roles.

Prerequisite: [\[\[SOCB05H3 or SOCB35H3\] and \[0.5 credit from the following: \[SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3\\]\\]\]\(#\)](#) or [8.0 credits, including [WSTB05H3](#) and enrolment in the Major program in Women's and Gender Studies]

Exclusion: SOC362H5

Recommended Preparation: [SOCB22H3 or SOCB49H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC11H3: Policing and Security

This course examines the character of policing and security programs in advanced liberal democracies. Attention will be paid to the nature and enforcement of modern law by both state and private agents of order, as well as the dynamics of the institutions of the criminal justice system. This course has been designated an Applied Writing Skills Course.

Prerequisite: [\[\[SOCB05H3 and \[1.0 credit from the following: \[SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3\\]\\]\\]\]\(#\)](#) or [any 8.0 credits and enrolment in the Major Program in Public Law]

Exclusion: (SOC306Y1), SOC326H5

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC15H3: Work, Employment and Society

An upper level course that examines a number of critical issues and important themes in the sociological study of work. Topics covered will include: the changing nature and organization of work, precarious employment, different forms of worker organizing and mobilization, the professions, the transition from school to work.

Prerequisite: [SOCB05H3 or SOCB35H3] and [0.5 credit from the following: SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]

Recommended Preparation: SOCB54H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC23H3: Practicum in Qualitative Research Methods

How do people navigate their everyday lives? Why do they do what they do? And how, as sociologists, can we draw meaningful conclusions about these processes and the larger, social world we live in? Qualitative research methods adhere to the interpretative paradigm. Sociologists use them to gain a richer understanding of the relationship between the minutiae of everyday life and larger societal patterns. This course will introduce students to the qualitative methods that social scientists rely on, while also providing them with hands-on experience carrying out their own research. This course has been designated an Applied Writing Skills Course.

Prerequisite: 10.0 credits including [(SOCA05H3 or [(SOCA01H3) and (SOCA02H3)] or (SOCA03Y3)]) and SOCB05H3] and a cumulative GPA of at least 2.3

Exclusion: (SOCD23H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCC24H3: Special Topics in Gender and Family

A theoretical and empirical examination of different forms of family and gender relations. Of special interest is the way in which the institution of the family produces and reflects gendered inequalities in society. Themes covered include changes and continuities in family and gender relations, micro-level dynamics and macro-level trends in family and gender, as well as the interplay of structure and agency. This course has been designated an Applied Writing Skills Course.

Prerequisite: [SOCB05H3 and [1.0 credit from the following: SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]] or [8.0 credits, including WSTB05H3 and enrolment in the Major program in Women's and Gender Studies]

Recommended Preparation: SOCB22H3 or SOCB49H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC25H3: Ethnicity, Race and Migration

Why do people migrate and how do they decide where to go? How does a society determine which border crossers are 'illegal' and which are 'legal'? Why are some people deemed 'refugees' while others are not? What consequences do labels like 'deportee', 'immigrant', 'refugee,' or 'trafficking victim' have on the people who get assigned them? This course will examine these and other similar questions. We will explore how the politics of race, class, gender, sexuality and citizenship shape the ways that states make sense of and regulate different groups of migrants as well as how these regulatory processes affect im/migrants' life opportunities.

Prerequisite: [(SOCB05H3 or SOCB35H3] and [0.5 credit from the following: SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]] or [SOCB60H3 and an additional 8.0 credits and enrolment in the Minor program in Critical Migration Studies] or [IDS07H3 and an additional 8.0 credits, and enrolment in the Specialist/Specialist Co-op Program/Major/Minor Program in International Development Studies (Arts)]

Recommended Preparation: SOCB22H3 or SOCB49H3

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCC26H3: Sociology of Urban Cultural Policies

A popular civic strategy in transforming post-industrial cities has been the deployment of culture and the arts as tools for urban regeneration. In this course, we analyze culture-led development both as political economy and as policy discourse. Topics include the creative city; spectacular consumption spaces; the re-use of historic buildings; cultural clustering and gentrification; eventful cities; and urban 'scenes'.

Prerequisite: [(SOCB05H3 or SOCB35H3] and [0.5 credit from the following: SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]] or [SOCB58H3 and enrolment in the Minor in Culture, Creativity, and Cities] or [CITA01H3/(CITB02H3) and enrolment in the Major/Major Co-op in City Studies]

Recommended Preparation: SOCB44H3

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC27H3: Sociology of Suburbs and Suburbanization

This course examines the political economy of suburban development, the myth and reality of suburbanism as a way of life, the working class suburb, the increasing diversity of suburban communities, suburbia and social exclusion, and the growth of contemporary suburban forms such as gated communities and lifestyle shopping malls.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [[SOCB58H3](#) and enrolment in the Minor in Culture, Creativity, and Cities] or [[CITA01H3](#)/(CITB02H3) and enrolment in the Major/Major Co-op in City Studies]

Recommended Preparation: [SOCB22H3](#) or [SOCB49H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC29H3: Family and Gender in the Middle East

In this course, students read and evaluate recent research related to the sociology of families and gender in the modern Middle East. The course explores the diversity of family forms and processes across time and space in this region, where kinship structures have in the past been characterized as static and uniformly patriarchal. Topics covered include marriage, the life course, family nucleation, the work-family nexus, divorce, family violence, and masculinities.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [8.0 credits, including [WSTB05H3](#), and enrolment in the Major Program in Women's and Gender Studies] or [8.0 credits, including [ASFB01H3](#), and enrolment in the Minor Program in African Studies] or [[IDSA01H3](#) and additional 8.0 credits, and enrolment in the Specialist/Specialist Co-op/Major/Minor Program in International Development Studies (Arts)]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC30H3: Criminal Behaviour

The young figure prominently in people's views about, and fears of, crime. This course examines definitions of crime, how crime problems are constructed and measured. It looks at schools and the street as sites of criminal behaviour, and considers how we often react to crime in the form of moral panics.

This course has been designated an Applied Writing Skills Course.

Prerequisite: [[[SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [any 8.0 credits and enrolment in the Major Program in Public Law]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC31H3: Practicum in Quantitative Research Methods

This course provides students with hands-on experience conducting quantitative research. Each student will design and carry out a research project using secondary data. Students will select their own research questions, review the relevant sociological literature, develop a research design, conduct statistical analyses and write up and present their findings.

This course has been designated an Applied Writing Skills Course.

Prerequisite: [10.0 credits, including [SOCA05H3](#) or [([SOCA01H3](#)) and ([SOCA02H3](#))] or ([SOCA03Y3](#))] and a cumulative GPA of at least 2.3

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

SOCC32H3: Human Rights and Counterterrorism

After 9/11, terrorism was labeled a global threat, fueling the war on terror and the adoption of extensive counterterrorism actions. These measures, however, often compromised human rights in the pursuit of national security goals. This course grapples with questions pertaining to terrorism, counterterrorism, and human rights in the age of security.

Prerequisite: [SOCB05H3](#) and 0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)] or [[IDSA01](#) and an additional 8.0 credits, and enrolment in the Specialist/Major Program in IDS] or [[POLB80](#) and an additional 8.0 credits, and enrolment in the Specialist/Major Program in Political Science]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC34H3: Migrations & Transnationalisms

Examines the relationship between contemporary modes of international migration and the formation of transnational social relations and social formations. Considers the impact of trans-nationalisms on families, communities, nation-states, etc.

This course has been designated an Applied Writing Skills Course.

Prerequisite: [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#), [IDSB01H3](#)]] or [[SOCB60H3](#) and an additional 8.0 credits and enrolment in the Minor in Critical Migration Studies] or [[IDSA01H3](#) and an additional 8.0 credits, and enrolment in the Specialist/Specialist Co-op/Major Program in International Development Studies (Arts)]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

SOCC37H3: Environment and Society

This course links studies in the classical sociology of resources and territory (as in the works of Harold Innis, S.D. Clark, and the Chicago School), with modern topics in ecology and environmentalism. The course will use empirical research and theoretical issues to explore the relationship between various social systems and their natural environments.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [any 8.0 credits and enrolment in the Major/Major Co-op in Public Policy] or [any 8.0 credits and enrolment in the Major Program in Environmental Studies or the Certificate in Sustainability]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC38H3: Gender and Education

An examination of a number of key issues in the sociology of education, focusing particularly upon gender and higher education.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [8.0 credits, including [WSTB05H3](#) and enrolment in the Major in Women's and Gender Studies]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC40H3: Contemporary Sociological Theory

This course surveys key topics in contemporary sociological theory. The development of sociological theory from the end of World War II to the late 1960's. Special attention is devoted to the perspectives of Functionalism, Conflict Theory and Symbolic Interactionism.

This course has been designated an Applied Writing Skills Course.

Prerequisite: [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Exclusion: ([SOCC05Y3](#))

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC44H3: Media and Society

Provides an introduction to the emergence, organization and regulation of various media forms; social determinants and effects of media content; responses of media audiences; and other contemporary media issues.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [[SOCB58H3](#) and enrolment in the Minor in Culture, Creativity, and Cities] or [[IDSA01H3](#) and an additional 8.0 credits, and enrolment in the Specialist/Specialist Co-op in International Development Studies (Arts)]

Exclusion: ([SOCB56H3](#)), ([SOCB57H3](#))

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC45H3: Youth and Society

This course examines youth as a social category, and how young people experience and shape societies. Topics include: youth and social inequality; social change and social movements, and youth and education.

Prerequisite: [[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC46H3: Special Topics in Sociology of Law

The course covers various approaches to the study of law in society. Topics covered may include the interaction between law, legal, non-legal institutions and social factors, the social development of legal institutions, forms of social control, legal regulation, the interaction between legal cultures, the social construction of legal issues, legal profession, and the relation between law and social change.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [any 8.0 credits and enrolment in the Major Program in Public Law]

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

SOCC47H3: Creative Industries

An introduction to organizational and economic sociology through the lens of creative industries. Students will be introduced to different theoretical paradigms in the study of organizations, industries, and fields. The course is divided into four major modules on creative industries: inequality and occupational careers; organizational structure and decision making under conditions of uncertainty; market and field-level effects; and distribution and promotion.

This course has been designated an Applied Writing Skills Course.

Prerequisite: [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)] or [8.0 credits including [SOCB58H3](#) and enrolment in the Minor in Culture, Creativity, and Cities]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students in the Specialist and Major programs in Sociology and the Minor in Culture, Creativity, and Cities.

[Link to UTSC Timetable](#)

SOCC49H3: Indigenous Health

This course will examine the health and well-being of Indigenous peoples, given historic and contemporary issues. A critical examination of the social determinants of health, including the cultural, socioeconomic and political landscape, as well as the legacy of colonialism, will be emphasized. An overview of methodologies and ethical issues working with Indigenous communities in health research and developing programs and policies will be provided. The focus will be on the Canadian context, but students will be exposed to the issues of Indigenous peoples worldwide.

Same as [HLTC49H3](#)

Prerequisite: [HLTB41H3](#) or [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#) , [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]]

Exclusion: [HLTC49H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC50H3: Sociology of Religion

This course explores the social meaning and influence of religion in social life. As a set of beliefs, symbols and motivations, as well as a structural system, religion is multifaceted and organizes many aspects of our daily life. This course surveys key theoretical paradigms on the meaning of religion and the social implications of religious transformations across time. It takes up basic questions about how religion is shaped by various political, social, and economic forces.

Prerequisite: [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist, Major and Minor programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCC51H3: Special Topics in Health and Society

An examination of a current topic relevant to the study of health and society. The specific topic will vary from year to year.

Same as [HLTC51H3](#)

Prerequisite: [HLTB41H3](#) or [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 from [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]]

Exclusion: [HLTC51H3](#)

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology.

[Link to UTSC Timetable](#)

SOCC52H3: Immigration, Citizenship and Settler Colonialism

The course examines the relationship between the displacement and dispossession of Indigenous peoples and immigration in settler-colonial states. The focus is on Canada as a traditional country of immigration. Topics considered include historical and contemporary immigration and settlement processes, precarious forms of citizenship and noncitizenship, racism and racial exclusion, and the politics of treaty citizenship. Discussion puts the Canadian case in comparative perspective.

Prerequisite: [[[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [[SOCB60H3](#) and an additional 8.0 credits and enrolment in the Minor Program in Critical Migration Studies]

Exclusion: ([SOCB52H3](#)) and [SOC210Y](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC54H3: Special Topics in Sociology of Culture

Sociological analysis of the role of culture in societies is offered under this course. Topics may include the study of material cultures such as works of art, religious symbols, or styles of clothing, or non-material cultures such as the values, norms, rituals, and beliefs that orient action and social life.

Prerequisite: [[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Note: Please see the Sociology Department website at <http://www.utsc.utoronto.ca/~socsci/> for a listing of the course topics for current and upcoming semesters.

[Link to UTSC Timetable](#)

SOCC55H3: Special Topics in Race and Ethnicity

This course addresses key concepts and debates in the research on race and ethnicity. Topics covered may include historical and global approaches to: assimilation, ethnic relations, intersectionality, racialization, and scientific racism.

Prerequisite: [[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)] or [[SOCB60H3](#) and an additional 8.0 credits and enrolment in the Minor in Critical Migration Studies]

Breadth Requirements: Social and Behavioural Sciences

Note: Please see the Sociology Department website at <http://www.utsc.utoronto.ca/~socsci/> for a listing of the course topics for current and upcoming semesters.

[Link to UTSC Timetable](#)

SOCC57H3: Gender, Race, and Class in Economic Life

This course examines how the three-axis of social stratification and inequality – race, gender, and class – shape economic activity in different settings – from labour markets to financial markets to consumer markets to dating markets to household economies to intimate economies to informal and illegal economies to markets of human goods.

Prerequisite: [[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCC58H3: Global Transformations: Politics, Economy and Society

A sociological examination of contemporary global transformations including changing social, economic, and political conditions. Topics examined may include the shifting nature of state-society relations in a global context; the emergence of globally-integrated production, trade and financial systems; and the dynamics of local and transnational movements for global social change. This course has been designated as a Writing Skills course.

Prerequisite: [[SOCB05H3](#) and [1.0 credit from the following: [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [[IDSA01H3](#) and an additional 8.0 credits and enrolment in the Specialist/Specialist Co-op/Major/Minor Program in International Development Studies (Arts)]

Exclusion: SOC236H5

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCC59H3: Special Topics in Social Inequality

Sociological analyses of stratification processes and the production of social inequality with a focus on economy and politics. Topics covered may include work and labour markets, the state and political processes. Attention is given to grassroots mobilization, social movements, and contestatory politics.

Prerequisite: [[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Note: See the Sociology Department website for a listing of the course topics for current and upcoming semesters.

[Link to UTSC Timetable](#)

SOCC61H3: The Sociology of the Truth and Reconciliation Commission

The Truth and Reconciliation Commission of Canada is a historic process that now directs a core area of Canadian politics and governance. This course examines the institutional and legal history, precedents, contradictions and consequences of the commission from a sociological perspective.

Prerequisite: [[SOCB05H3](#) or [SOCB35H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)] or [any 8.0 credits and enrolment in the Major Program in Public Law]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

SOC70H3: Models of the Social World

This course examines how quantitative models can be used to understand the social world with a focus on social inequality and social change. Students will learn the fundamentals of modern computational techniques and data analysis, including how to effectively communicate findings using narratives and visualizations. Topics covered include data wrangling, graphic design, regression analysis, interactive modelling, and categorical data analysis. Methods will be taught using real-world examples in sociology with an emphasis on understanding key concepts rather than mathematical formulas.

Prerequisite: [SOCB35H3](#) or [completion of 8.0 credits, including component 1 of the course requirements for the Certificate in Computational Social Science]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCD01H3: Advanced Seminar in Culture and Cities

This course offers an in-depth examination of selected topics in Culture and Cities. Check the department [website](#) for more details. This course has been designated a Research Skills Course

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB44H3](#), [SOCB47H3](#), [SOCB58H3](#)]] or [10.0 credits including [SOCB58H3](#) and enrolment in the Minor in Culture, Creativity, and Cities]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology, and the Minor program in Culture, Creativity, and Cities.

[Link to UTSC Timetable](#)

SOCDO2H3: Global Field School: Indigenous Costa Rica

The intensive international field school course is an experiential and land-based learning trip to Indigenous territories in Costa Rica, in order to learn about settler colonialism, Indigenous communities, and UNDRIP (the United Nations Declaration on the Rights of Indigenous Peoples). Students will learn with Indigenous Costa Rican university students and community partners in order to draw links between policy frameworks (UNDRIP), ideologies (colonialism) and the impacts on Indigenous communities (e.g. education, health, food security, language retention, land rights). The course involves 14-16 days of in-country travel. This course has been designated as a Research Skills course.

Prerequisite: [10.0 credits, including [SOCC61H3](#)] and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), or [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

Note: Priority will be given to students enrolled in the Major or Specialist Programs in Sociology. Additional students will be admitted as space permits. This course requires students to register and fill out an application form. To request a [SOCD02H3](#) course application form, please contact sociologyadvisor.utsc@utoronto.ca. This form is due one week after students enroll in the course.

Enrolment Control: A

Restricted to students in the sociology programs.

Step 1: Request the course on ACORN. Your status will be INT. You will not be officially enrolled until you complete the remaining steps (below).

Step 2: Request an application form from the program advisor at sociologyadvisor.utsc@utoronto.ca **Step 3:** Submit the application form by email to the program advisor at sociologyadvisor.utsc@utoronto.ca

If you are approved for enrolment the department will arrange to have your course status on ACORN changed from **interim (INT)** to **approved (APP)**. P = Priority, R = Restricted, A = Approval , E = Enrolment on ACORN is disabled

[Link to UTSC Timetable](#)

SOCDO5H3: Advanced Seminar in Criminology and Sociology of Law

This course offers an in-depth examination of selected topics in Criminology and Sociology of Law. Check the department [website](#) for more details. This course has been designated a Research Skills Course

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#), [SOCB50H3](#), (SOCB51H3)]] or [any 14.0 credits and enrolment in the Major Program in Public Law]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCDO8H3: Scarborough Place-Making: Indigenous Sovereignty and Settler Landholding

This course charts the legal norms and social relations that, from the 1700s to the present, have turned land into a place and an idea called Scarborough. Students work with a diversity of sources and artifacts such as crown patents, government reports and Indigenous legal challenges, historical and contemporary maps and land surveys, family letters, historical plaques, and Indigenous artists' original works to trace the conflicts and dialogues between Indigenous and settler place-making in Scarborough. This course has been designated a Research Skills Course.

Prerequisite: 10.0 credits, including [SOCB05H3](#) and 1.0 credit from the following: [[SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)] or one from the following: [[POLC56H3](#), [POLC52H3](#), [GGRB18H3](#), [POLD54H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist, Major and Minor programs in Sociology, including the Critical Migration Studies Minor. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD10H3: Advanced Seminar in Gender and Family

This course offers an in-depth examination of selected topics in Gender and Family. Check the department website for details at: www.utsc.utoronto.ca/sociology/programs.

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#) or [SOCB42H3](#) or [SOCB43H3](#) or [SOCB47H3](#) or (SOCC39H3)])] or [8.0 credits [including [WSTB05H3](#)] and enrolment in the Major in Women's and Gender Studies]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology, and Major in Women's and Gender Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD11H3: Program and Policy Evaluation

This course provides an introduction to the field of program and policy evaluation. Evaluation plays an important role in evidence based decision making in all aspects of society. Students will gain insight into the theoretical, methodological, practical, and ethical aspects of evaluation across different settings. The relative strengths and weaknesses of various designs used in applied social research to examine programs and policies will be covered.

Same as [HLTD11H3](#)

Prerequisite: [[[STAB22H3](#) or [STAB23H3](#)] and [0.5 credit from [HLTC42H3](#), [HLTC43H3](#), [HLTC44H3](#)] and [an additional 1.0 credit at the C-Level from courses from the Major/Major Co-op in Health Policy]] or [10.0 credits and [SOCB05H3](#) and [SOCB35H3](#)] and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), or [SOCB47H3](#)]]

Exclusion: [HLTD11H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

SOCD12H3: Sociology of Art

An examination of sociological approaches to the study of visual art. Topics include the social arrangements and institutional processes involved in producing, consecrating, distributing, and marketing art as well as artistic consumption practices.

Prerequisite: [10.0 credits including: [SOCB05H3](#), and [0.5 credit from the following: [SOCB58H3](#), [SOCC44H3](#), or [SOC47H3](#)] and [0.5 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#), or [SOCB44H3](#)]] or [any 10.0 credits including: [SOCB58H3](#) and enrolment in the Minor program in Culture, Creativity and Cities].

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCD13H3: Sociology of Finance

This is an advanced course on the sub-field of economic sociology that focuses on money and finance. This course examines how cultural values and social relations shape money and finance in a variety of substantive settings, including the historical emergence of money as currency, the expansion of the financial system since the 1980s, financial markets, growing household involvement in the stock and credit market, and implications for social life (e.g., how credit scores shape dating).

Prerequisite: 10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#), [SOCB50H3](#), or (SOCB51H3)]

Recommended Preparation: [SOCB35H3](#) and [SOCB37H3](#)

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist, Major, and Minor programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD15H3: Advanced Seminar in Critical Migration Studies

This course offers an in-depth examination of selected topics in Migration Studies. Students will be required to conduct independent research based on primary and/or secondary data sources. Check the department website for details at: www.utsc.utoronto.ca/sociology/programs.

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]] or [[SOCB60H3](#) and enrolment in the Minor in Critical Migration Studies] or [10.0 credits including [IDSB11H3](#) and enrolment in the Certificate in Global Development, Environment and Health]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given first to students enrolled in the Minor in Critical Migration Studies, then to students in the Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD18H3: The History and Evolution of Reconciliation: The Indian Residential School Settlement

This course examines the largest class action settlement in Canadian history: the Indian Residential School Settlement Agreement enacted in Canada in 2006. This analysis is framed within a 50 year history of reconciliation in Canada. Areas of study include the recent history of residential schools, the Royal Commission on Aboriginal Peoples report and the government response, and the establishment of the Aboriginal Healing Foundation.

Prerequisite: 10.0 credits including [SOCB05H3](#) and [0.5 from the following: [SOCB47H3](#), [SOCC61H3](#)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

SOCD20H3: Advanced Seminar: Social Change and Gender Relations in Chinese Societies

This seminar examines the transformation and perpetuation of gender relations in contemporary Chinese societies. It pays specific attention to gender politics at the micro level and structural changes at the macro level through in-depth readings and research.

Same as [GASD20H3](#)

Prerequisite: [[SOCB05H3](#) and 0.5 credit in SOC course at the C-level] or [[GASA01H3](#) and [GASA02H3](#) and 0.5 credit at the C-level from the options in requirement #2 of the Specialist or Major programs in Global Asia Studies] or [10.0 credits including [IDSB11H3](#) and enrolment in the Certificate in Global Development, Environment and Health]

Exclusion: [GASD20H3](#)

Recommended Preparation: [GASB20H3](#) and [GASC20H3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCD21H3: Immigrant Scarborough

This course will teach students how to conduct in-depth, community-based research on the social, political, cultural and economic lives of immigrants. Students will learn how to conduct qualitative research including participant observation, semi-structured interviews and focus groups. Students will also gain valuable experience linking hands-on research to theoretical debates about migration, transnationalism and multicultural communities. Check the Department of Sociology [website](#) for more details.

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#), ([SOCC39H3](#))]] or [[SOCB60H3](#) and enrolment in the Minor Program in Critical Migration Studies] or [11.0 credits, including [ASFB01H3](#), and enrolment in the Minor Program in African Studies]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: For a listing of the course topics for current and upcoming semesters check the Department's website at <http://www.utsc.utoronto.ca/sociology/>

[Link to UTSC Timetable](#)

SOCD25H3: Advanced Seminar in Economy, Politics and Society

This course offers an in-depth examination of selected topics in Economy, Politics and Society. Check the department [website](#) for more details. This course has been designated a Research Skills Course

Prerequisite: 10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD30Y3: Special Topics in Community-Engaged Research

This course is taught over two full terms. It offers an in-depth exploration of significant topics in community-based research including ethics, research design, collaborative data analysis and research relevance and dissemination. Students conduct independent community-engaged research with important experiential knowledge components. Check the Department of Sociology [website](#) for more details.

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#) or [SOCB42H3](#) or [SOCB43H3](#) or [SOCB47H3](#) or (SOCC39H3)]] or [[SOCB60H3](#) and enrolment in the Minor Program in Critical Migration Studies]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD32Y3: Special Topics in the Practice of Research

This course is taught over two full terms. It offers students an opportunity to conduct research on an original research topic or as part of an ongoing faculty research project. Students will develop a research proposal, conduct independent research, analyze data and present findings. Check the Department of Sociology [website](#) for more details.

Prerequisite: [10.0 credits, including (SOCB05H3) and (SOCB35H3)] and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Breadth Requirements: Social and Behavioural Sciences

Note: Priority will be given to students enrolled in the Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD40H3: Supervised Independent Research

Independent research using field methods, survey analysis, library or archival research; regular supervision of data collection and analysis; final written research report. Intended for upper level students with well above average performance in sociology and whose interests or needs are not met by other sociology courses being offered.

Prerequisite: 15.0 credits, including: [\[SOCB05H3](#) or (SOCA03Y3) or [(SOCA01H3) and (SOCA02H3)]] and [[SOCB35H3](#) or (SOCB06H3)]] and [[SOCB05H3](#) or [(SOCB40H3) and (SOCB41H3)]]] and [SOCB42H3](#) and [SOCB43H3](#) and permission of the instructor and the Sociology Supervisor of Studies.

Exclusion: SOC390Y and SOC391H and SOC392H

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCD41H3: Supervised Independent Research

Independent research using field methods, survey analysis, library or archival research; regular supervision of data collection and analysis; final written research report. Intended for upper level students with well above average performance in sociology and whose interests or needs are not met by other sociology courses being offered.

Prerequisite: 15.0 credits, including [\[SOCB05H3](#) or (SOCA03Y3) or [(SOCA01H3) and (SOCA02H3)]] and [[SOCB35H3](#) or (SOCB06H3)]] and [[SOCB05H3](#) or [(SOCB40H3) and (SOCB41H3)]]] and [SOCB42H3](#) and [SOCB43H3](#) and permission of the instructor and the Sociology Supervisor of Studies.

Exclusion: SOC390Y, SOC391H, SOC392H

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCD42H3: Advanced Seminar in Sociological Theory

This course offers an in depth exploration of significant topics in contemporary and/or sociological theory. Check the department website for details at: www.utsc.utoronto.ca/sociology/programs.

Prerequisite: 10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Note: For a listing of the course topics for current and upcoming semesters check the Department's website at <http://www.utsc.utoronto.ca/sociology/>

[Link to UTSC Timetable](#)

SOCD44H3: Advanced Seminar on Issues in Contemporary Sociology

Exploration of current debates and controversies surrounding recent scholarly developments in Sociology. Check the department website for details at:

<https://www.utsc.utoronto.ca/sociology/special-topics-advanced-seminars>

Prerequisite: 10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#)]

Note: For a listing of the course topics for current and upcoming semesters check the Department's website at <http://www.utsc.utoronto.ca/sociology/>

[Link to UTSC Timetable](#)

SOCD50H3: Research Seminar: Realizing the Sociological Imagination

This course presents students with the opportunity to integrate and apply their sociological knowledge and skills through conducting independent research. In a step-by-step process, each student will design and conduct an original research study. The course is especially suited for those students interested in pursuing graduate studies or professional careers involving research skills.

Prerequisite: 12.0 credits, including [[SOCA05H3](#) or ([SOCA03Y3](#)) or [([SOCA01H3](#)) and ([SOCA02H3](#))] and [SOCB05H3](#) and [[SOCB35H3](#) or ([SOCB06H3](#))] and [[SOCC23H3](#) or [SOCC31H3](#)] and a cumulative GPA of at least 2.7

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

SOCD51H3: Capstone Seminar in Culture, Creativity, and Cities

This course provides a hands-on learning experience with data collection, analysis, and dissemination on topics discussed in the Minor in Culture, Creativity, and Cities. It involves substantial group and individual-based learning, and may cover topics as diverse as the role of cultural fairs and festivals in the city of Toronto, the efficacy of arts organizations, current trends in local cultural labour markets, artistic markets inside and outside of the downtown core, food culture, and analysis of governmental datasets on arts participation in the city.

Prerequisite: [10.0 credits and [SOCB05H3](#) and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB44H3](#), [SOCB47H3](#), [SOCB58H3](#)]] or [10.0 credits including [SOCB58H3](#) and enrolment in the Minor Program in Culture, Creativity and Cities]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Minor in Culture, Creativity, and Cities followed by Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

SOCD52H3: Sociology of Books

A sociological examination of the creation, production, dissemination, and reception of books.

Prerequisite: 10.0 credits including [SOCB05H3](#), and [1.0 credit from the following: [SOCB30H3](#), [SOCB42H3](#), [SOCB43H3](#), [SOCB47H3](#), [SOCB44H3](#), [SOCB58H3](#)] or [10.0 credits including [SOCB58H3](#) and enrolment in the Minor in Culture, Creativity and Cities]

Exclusion: [[SOCD44H3](#) if taken in 2014-2015 or 2015-2016 or 2016-2017]

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

Note: Priority will be given to students enrolled in the Minor in Culture, Creativity, and Cities followed by Specialist and Major programs in Sociology. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

STAA57H3: Introduction to Data Science

Reasoning using data is an integral part of our increasingly data-driven world. This course introduces students to statistical thinking and equips them with practical tools for analyzing data. The course covers the basics of data management and visualization, sampling, statistical inference and prediction, using a computational approach and real data.

Prerequisite: [CSCA08H3](#)

Exclusion: [STAB22H3](#), STA130H, STA220H

Breadth Requirements: Quantitative Reasoning

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

STAB22H3: Statistics I

This course is a basic introduction to statistical reasoning and methodology, with a minimal amount of mathematics and calculation. The course covers descriptive statistics, populations, sampling, confidence intervals, tests of significance, correlation, regression and experimental design. A computer package is used for calculations.

Exclusion: [ANTC35H3](#), [MGB11H3](#)/(ECMB11H3), ([POLB11H3](#)), [PSYB07H3](#), ([SOCB06H3](#)), [STAB23H3](#), [STAB52H3](#), [STAB57H3](#), STA220H, (STA250H)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAB23H3: Introduction to Statistics for the Social Sciences

This course covers the basic concepts of statistics and the statistical methods most commonly used in the social sciences. The first half of the course introduces descriptive statistics, contingency tables, normal probability distribution, and sampling distributions. The second half of the course introduces inferential statistical methods. These topics include significance test for a mean (t-test), significance test for a proportion, comparing two groups (e.g., comparing two proportions, comparing two means), associations between categorical variables (e.g., Chi-square test of independence), and simple linear regression.

Exclusion: [ANTC35H3](#), [MGB11H3](#)/(ECMB11H3), (POLB11H3), [PSYB07H3](#), (SOCB06H3), [STAB22H3](#), [STAB52H3](#), [STAB57H3](#), STA220H, STA250H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

STAB27H3: Statistics II

This course follows [STAB22H3](#), and gives an introduction to regression and analysis of variance techniques as they are used in practice. The emphasis is on the use of software to perform the calculations and the interpretation of output from the software. The course reviews statistical inference, then treats simple and multiple regression and the analysis of some standard experimental designs.

Prerequisite: [STAB22H3](#) or [STAB23H3](#)

Exclusion: [MGB12H3](#)/(ECMB12H3), [STAB57H3](#), STA221H, (STA250H)

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

STAB41H3: Financial Derivatives

A study of the most important types of financial derivatives, including forwards, futures, swaps and options (European, American, exotic, etc). The course illustrates their properties and applications through examples, and introduces the theory of derivatives pricing with the use of the no-arbitrage principle and binomial tree models.

Prerequisite: [ACTB40H3](#) or [MGFB10H3](#)

Exclusion: [MGFC30H3](#)/(MGTC71H3)

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

STAB52H3: An Introduction to Probability

A mathematical treatment of probability. The topics covered include: the probability model, density and distribution functions, computer generation of random variables, conditional probability, expectation, sampling distributions, weak law of large numbers, central limit theorem, Monte Carlo methods, Markov chains, Poisson processes, simulation, applications. A computer package will be used.

Prerequisite: [MATA22H3](#) and [MATA37H3](#)

Exclusion: [STAB53H3](#), [PSYB07H3](#), STA107H, STA237H1, STA247H1, STA257H, STA246H5, STA256H5

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

STAB53H3: Introduction to Applied Probability

An introduction to probability theory with an emphasis on applications in statistics and the sciences. Topics covered include probability spaces, random variables, discrete and continuous probability distributions, expectation, conditional probability, limit theorems, and computer simulation.

Prerequisite: [\[MATA22H3 or MATA23H3\]](#) and [\[MATA35H3 or MATA36H3 or MATA37H3\]](#)

Exclusion: [STAB52H3](#), [PSYB07H3](#), STA107H, STA237H1, STA247H1, STA257H, STA246H5, STA256H5

Breadth Requirements: Quantitative Reasoning
Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

STAB57H3: An Introduction to Statistics

A mathematical treatment of the theory of statistics. The topics covered include: the statistical model, data collection, descriptive statistics, estimation, confidence intervals and P-values, likelihood inference methods, distribution-free methods, bootstrapping, Bayesian methods, relationship among variables, contingency tables, regression, ANOVA, logistic regression, applications. A computer package will be used.

Prerequisite: [\[STAB52H3 or STAB53H3\]](#)

Exclusion: [MGB11H3](#), [PSYB07H3](#), [STAB22H3](#), [STAB23H3](#), STA220H1, STA261H

Breadth Requirements: Quantitative Reasoning
[Link to UTSC Timetable](#)

STAC32H3: Applications of Statistical Methods

A case-study based course, aimed at developing students' applied statistical skills beyond the basic techniques. Students will be required to write statistical reports. Statistical software, such as SAS and R, will be taught and used for all statistical analyses.

Prerequisite: [STAB27H3](#) or [MGB12H3](#) or [PSYC08H3](#) or STA221H1

Exclusion: [STAC33H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC33H3: Introduction to Applied Statistics

This course introduces students to statistical software, such as R and SAS, and its use in analyzing data. Emphasis will be placed on communication and explanation of findings. Students will be required to write a statistical report.

Prerequisite: [STAB57H3](#) or [STA248H3](#) or [STA261H3](#)

Exclusion: [STAC32H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC50H3: Data Collection

The principles of proper collection of data for statistical analysis, and techniques to adjust statistical analyses when these principles cannot be implemented. Topics include: relationships among variables, causal relationships, confounding, random sampling, experimental designs, observational studies, experiments, causal inference, meta-analysis. Statistical analyses using SAS or R.

Students enrolled in the Minor program in Applied Statistics should take [STAC53H3](#) instead.

Prerequisite: [STAB57H3](#) or STA261H1. Students enrolled in the Minor program in Applied Statistics should take [STAC53H3](#).

Exclusion: STA304H, [STAC53H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC51H3: Categorical Data Analysis

Statistical models for categorical data. Contingency tables, generalized linear models, logistic regression, multinomial responses, logit models for nominal responses, log-linear models for two-way tables, three-way tables and higher dimensions, models for matched pairs, repeated categorical response data, correlated and clustered responses. Statistical analyses using SAS or R.

Prerequisite: [STAC67H3](#)

Exclusion: STA303H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC53H3: Applied Data Collection

This course introduces the principles, objectives and methodologies of data collection. The course focuses on understanding the rationale for the various approaches to collecting data and choosing appropriate statistical techniques for data analysis. Topics covered include elements of sampling problems, simple random sampling, stratified sampling, ratio, regression, and difference estimation, systematic sampling, cluster sampling, elements of designed experiments, completely randomized design, randomized block design, and factorial experiments. The R statistical software package is used to illustrate statistical examples in the course. Emphasis is placed on the effective communication of statistical results.

Prerequisite: [STAB27H3](#) or [MGB12H3](#) or [PSYC08H3](#) or STA221H1

Exclusion: [STAC50H3](#), STA304H1, STA304H5

Breadth Requirements: Quantitative Reasoning

Note: Students enrolled in the Specialist or Major programs in Statistics should take [STAC50H3](#).
[Link to UTSC Timetable](#)

STAC58H3: Statistical Inference

Principles of statistical reasoning and theories of statistical analysis. Topics include: statistical models, likelihood theory, repeated sampling theories of inference, prior elicitation, Bayesian theories of inference, decision theory, asymptotic theory, model checking, and checking for prior-data conflict. Advantages and disadvantages of the different theories.

Prerequisite: [STAB57H3](#) and [STAC62H3](#)

Exclusion: STA352Y, STA422H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC62H3: Probability and Stochastic Processes I

This course continues the development of probability theory begun in [STAB52H3](#). Topics covered include finite dimensional distributions and the existence theorem, discrete time Markov chains, discrete time martingales, the multivariate normal distribution, Gaussian processes and Brownian motion.

Prerequisite: [MATB41H3](#) and [STAB52H3](#)

Exclusion: STA347H1

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC63H3: Probability and Stochastic Processes II

This course continues the development of probability theory begun in [STAC62H3](#). Probability models covered include branching processes, birth and death processes, renewal processes, Poisson processes, queuing theory, random walks and Brownian motion.

Prerequisite: [STAC62H3](#)

Exclusion: STA447H1, STA348H5

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC67H3: Regression Analysis

A fundamental statistical technique widely used in various disciplines. The topics include simple and multiple linear regression analysis, geometric representation of regression, inference on regression parameters, model assumptions and diagnostics, model selection, remedial measures including weighted least squares, instruction in the use of statistical software.

Prerequisite: [STAB57H3](#)

Exclusion: STA302H; [Students who want to complete both [STAC67H3](#) and [MGB12H3](#), and receive credit for both courses, must successfully complete [MGB12H3](#) prior to enrolling in [STAC67H3](#); for students who complete [MGB12H3](#) after successfully completing [STAC67H3](#), [MGB12H3](#) will be marked as Extra (EXT)]

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAC70H3: Statistics and Finance I

A mathematical treatment of option pricing. Building on Brownian motion, the course introduces stochastic integrals and Itô calculus, which are used to develop the Black-Scholes framework for option pricing. The theory is extended to pricing general derivatives and is illustrated through applications to risk management.

Prerequisite: [[STAB41H3](#) or [MGFC30H3](#)/(MGTC71H3)] and [STAC62H3](#)

Corequisite: [MATC46H3](#)

Exclusion: APM466H, ACT460H

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD29H3: Statistics for Life & Social Scientists

The course discusses many advanced statistical methods used in the life and social sciences. Emphasis is on learning how to become a critical interpreter of these methodologies while keeping mathematical requirements low. Topics covered include multiple regression, logistic regression, discriminant and cluster analysis, principal components and factor analysis.

Prerequisite: [STAC32H3](#)

Exclusion: All C-level/300-level and D-level/400-level STA courses or equivalents except [STAC32H3](#), [STAC53H3](#), [STAC51H3](#) and STA322H.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD37H3: Multivariate Analysis

Linear algebra for statistics. Multivariate distributions, the multivariate normal and some associated distribution theory. Multivariate regression analysis. Canonical correlation analysis. Principal components analysis. Factor analysis. Cluster and discriminant analysis. Multidimensional scaling. Instruction in the use of SAS.

Prerequisite: [STAC67H3](#)

Exclusion: STA437H, (STAC42H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD57H3: Time Series Analysis

An overview of methods and problems in the analysis of time series data. Topics covered include descriptive methods, filtering and smoothing time series, identification and estimation of times series models, forecasting, seasonal adjustment, spectral estimation and GARCH models for volatility.

Prerequisite: [STAC62H3](#) and [STAC67H3](#)

Exclusion: STA457H, (STAC57H3)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD68H3: Advanced Machine Learning and Data Mining

Statistical aspects of supervised learning: regression, regularization methods, parametric and nonparametric classification methods, including Gaussian processes for regression and support vector machines for classification, model averaging, model selection, and mixture models for unsupervised learning. Some advanced methods will include Bayesian networks and graphical models.

Prerequisite: [CSCC11H3](#) and [STAC58H3](#) and [STAC67H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD70H3: Statistics and Finance II

A survey of statistical techniques used in finance. Topics include mean-variance and multi-factor analysis, simulation methods for option pricing, Value-at-Risk and related risk-management methods, and statistical arbitrage. A computer package will be used to illustrate the techniques using real financial data.

Prerequisite: [STAC70H3](#) and [STAD37H3](#)

Corequisite: [STAD57H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD78H3: Machine Learning Theory

Presents theoretical foundations of machine learning. Risk, empirical risk minimization, PAC learnability and its generalizations, uniform convergence, VC dimension, structural risk minimization, regularization, linear models and their generalizations, ensemble methods, stochastic gradient descent, stability, online learning.

Prerequisite: [STAB57H3](#) and [STAC62H3](#)

Recommended Preparation: [STAC58H3](#) and [STAC67H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD80H3: Analysis of Big Data

Big data is transforming our world, revolutionizing operations and analytics everywhere, from financial engineering to biomedical sciences. Big data sets include data with high-dimensional features and massive sample size. This course introduces the statistical principles and computational tools for analyzing big data: the process of acquiring and processing large datasets to find hidden patterns and gain better understanding and prediction, and of communicating the obtained results for maximal impact. Topics include optimization algorithms, inferential analysis, predictive analysis, and exploratory analysis.

Prerequisite: [STAC58H3](#) and [STAC67H3](#) and [CSCC11H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD81H3: Causal Inference

Correlation does not imply causation. Then, how can we make causal claims? To answer this question, this course introduces theoretical foundations and modern statistical and graphical tools for making causal inference. Topics include potential outcomes and counterfactuals, measures of treatment effects, causal graphical models, confounding adjustment, instrumental variables, principal stratification, mediation and interference.

Prerequisite: [STAC50H3](#) and [STAC58H3](#) and [STAC67H3](#)

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD91H3: Topics in Statistics

Topics of interest in Statistics, as selected by the instructor. The exact topics can vary from year to year. Enrolment is by permission of the instructor only.

Prerequisite: Permission from the instructor is required. This will typically require the completion of specific courses which can vary from year to year.

Breadth Requirements: Quantitative Reasoning

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

STAD92H3: Readings in Statistics

This course is offered by arrangement with a statistics faculty member who must agree to supervise. This course may be taken in any session and must be completed by the last day of classes in the session in which it is taken.

Prerequisite: Students must obtain consent from the Supervisor of Studies before registering for this course.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD93H3: Readings in Statistics

This course is offered by arrangement with a statistics faculty member who must agree to supervise. This course may be taken in any session and must be completed by the last day of classes in the session in which it is taken.

Prerequisite: Students must obtain consent from the Supervisor of Studies before registering for this course.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD94H3: Statistics Project

A significant project in any area of statistics. The project may be undertaken individually or in small groups. This course is offered by arrangement with a statistics faculty member who must agree to supervise. This course may be taken in any session and the project must be completed by the last day of classes in the session in which it is taken.

Prerequisite: Students must obtain consent from the Supervisor of Studies before registering for this course.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

STAD95H3: Statistics Project

A significant project in any area of statistics. The project may be undertaken individually or in small groups. This course is offered by arrangement with a statistics faculty member who must agree to supervise. This course may be taken in any session and the project must be completed by the last day of classes in the session in which it is taken.

Prerequisite: Students must obtain consent from the Supervisor of Studies before registering for this course.

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

THRA10H3: Introduction to Theatre

A general introduction to theatre as a social institution and collaborative performing art. Through a combination of lectures, discussions, class exercises, and excursions to see theatre together throughout Toronto, this course will investigate why and how people commit their lives to make theatre. It will also orient students to the four areas of focus in the Theatre and Performance program's curriculum, providing a background for further theatre studies.

Exclusion: (VPDA10H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THRA11H3: Introduction to Performance

An introduction to the actor's craft. This course provides an experiential study of the basic physical, vocal, psychological and analytical tools of the actor/performer, through a series of group and individual exercises.

Prerequisite: [THRA10H3](#)/(VPDA10H3)

Exclusion: (VPDA11H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THR20H3: Wrestling with the Western Canon

This course challenges students to "wrestle" with the Western canon that has dominated the practice of theatre-making in colonized North America. In wrestling with it, students will become more conversant in its forms and norms, and thus better able to enter into dialogue with other theatre practitioners and scholars. They also learn to probe and challenge dominant practices, locating them within the cultural spheres and power structures that led to their initial development.

Exclusion: (VPDB10H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THR21H3: Intercultural and Global Theatre

Intercultural & Global Theatre will be a study of theatre and performance as a forum for cultural representation past and present. Students will think together about some thorny issues of intercultural encounter and emerge with a fuller understanding of the importance of context and audience in interpreting performances that are more likely than ever to travel beyond the place they were created.

Exclusion: (VPDB11H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THR22H3: Theatre in Canada

This course explores the history of performance on this part of Turtle Island as a way of reimagining its future. Through a series of case studies, students will grow their understanding of theatre a powerful arena for both shoring up and dismantling myths of the "imagined nation" of Canada. With a special focus on Indigenous-settler relations and the contributions of immigrant communities to diversifying the stories and aesthetics of the stage, the course will reveal theatre as an excellent forum for reckoning with the past and re-storying our shared future.

Exclusion: (VPDB13H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THR30H3: Intermediate Performance: Scene Study

By performing characters and staging scenes in scripted plays, students in this course develop and hone the physical, psychological, analytical, and vocal skills of actors.

Prerequisite: [THRA11H3](#)/(VPDA11H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THR31H3: Intermediate Performance: Devising Theatre

This course engages students in an experiential study of devised theatre, a contemporary practice wherein a creative team (including actors, designers, writers, dramaturgs, and often a director) collaboratively create an original performance without a preexisting script. We will explore how an ensemble uses improvisation, self-scripted vignettes, movement/dance, and found materials to create an original piece of theatre.

Prerequisite: [THRA11H3](#)/(VPDA11H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THR32H3: Intermediate Performance: Improvisation

This course introduces students to improvisation across a range of theatrical contexts. In a sequence of short units, the course will explore improv comedy, improvisation-based devising work, and the improvisation structures commonly used in the context of applied theatre work (including forum theatre and playback theatre). Simultaneously, students will read scholarly literature that addresses the ethical dilemmas, cultural collisions, and practical conundrums raised by these forms. Students will reflect on their own experiences as improvisers through the vocabulary that has been developed in this literature.

Prerequisite: [THRA11H3/\(VPDA11H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THR41H3: Theatre-Making with Communities: A Survey

Students will study a wide range of "applied theatre" practice, which might include community-based theatre, prison theatre, Theatre for Development (TfD), Theatre of the Oppressed (TO), and Creative Drama in Classrooms. They will grow as both scholars and practitioners of this work, and will emerge as better able to think through the practical and ethical challenges of facilitating this work. Case studies will reflect the diversity of global practices and the importance of doing this work with marginalized groups.

Prerequisite: [THRA10H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THR50H3: Stagecraft

An introduction to the elements of technical theatre production. Students in the course will get hands-on experience working in the theatre in some combination of the areas of stage management, lighting, sound, video projection, costumes, set building and carpentry.

Exclusion: (VPDB03H3), (VPDC03H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THR55H3: Creating a Production: Actors in Action I

This course is an intensive study of theatrical production from the vantage point of the actor. It engages students in the experiential learning process inherent in rehearsing and performing in a major theatrical production.

Prerequisite: Permission of the Theatre and Performance Studies Instructor (includes an audition)

Course Experience: University-Based Experience

Note: 1. This course will meet at non-traditional times, when the show rehearsals are scheduled – mostly weekday evenings, with some late night and evening rehearsals expected. 2. This course is intended for Year 1 and 2 students at UTSC, or advanced students who are new to performing on stage. More advanced actors in the show are encouraged to register for [THRC55H3](#) or [THRD55H3](#).

[Link to UTSC Timetable](#)

THR56H3: Creating a Production: Conception, Design, and Execution I

This course is an intensive study of theatrical production from the vantage points of producers, directors (and assistant directors), designers (and assistant designers), stage managers (and assistant stage managers), and dramaturgs. It engages students in the experiential learning process inherent in conceiving of, planning for, rehearsing, and producing a major theatrical production. Students are required to submit an application. Applications are available in August and can be found on the [Arts, Culture, and Media website](#) and in the timetable.

Prerequisite: Permission of the Theatre and Performance Studies instructor.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. This course will meet at non-traditional times when the show rehearsals and production meetings are scheduled. 2. [THR56H3](#) is intended for Year 1 and 2 students at UTSC, or advanced students who are new to producing, directing, designing, stage management, and dramaturgy. More advanced producers, directors, designers, stage managers, and dramaturgs are encouraged to register for [THRC56H3](#) or [THRD56H3](#).

[Link to UTSC Timetable](#)

THRC15H3: Special Topics in Performance

Selected advanced topics for intensive study of some specific aspects of performance. The topics explored in this course will change from session to session.

Prerequisite: Any 2.0 credits in THR courses

Exclusion: (VPDC20H3)

Note: Further information can be found on the ACM Theatre and Performance website. Depending on the topics covered in a given term, this course may be counted as a 0.5 credit towards an appropriate area of focus. Contact ACM Program Manager for more information.

[Link to UTSC Timetable](#)

THRC16H3: Investigations in Performance

Selected advanced topics for intensive study of some specific aspects of performance. The topics explored in this course will change from session to session.

Prerequisite: Any 2.0 credits in THR courses

Breadth Requirements: Arts, Literature and Language

Note: Further information can be found on the ACM Theatre and Performance website. Depending on the topics covered in the course, [THRC16H3](#) may be counted as a 0.5 credit towards an appropriate area of focus. Contact the ACM Program Manager for more information.

[Link to UTSC Timetable](#)

THRC20H3: Theatre and Social Justice

This course invites students to consider how theatre can help to close the gap between the just world we envision and the inequitable world we inhabit. Case studies illuminate the challenges that theatre-makers face when confronting injustice, the strategies they pursue, and the impact of their work on their audiences and the larger society.

Exclusion: (VPDC13H3)

Breadth Requirements: Arts, Literature and Language

Note: Enrolment priority is given to students enrolled in either Major or Minor program in Theatre and Performance

[Link to UTSC Timetable](#)

THRC21H3: Reimagining Theatre Criticism

This course immerses students in the local theatre scene, taking them to 4-5 productions over the term. We study the performances themselves and the art of responding to live performances as theatre critics. We position theatre criticism as evolving in the increasingly digital public sphere, and as a potential tool for advocates of antiracist, decolonial, feminist, and queer cultural work.

Prerequisite: [THRA10H3](#) and one of [THRB20H3](#), [THRB21H3](#), or [THRB22H3](#)

Exclusion: [THRB40H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

THRC24H3: Theatre & Performance Abroad

A study abroad experiential education opportunity. Destinations and themes will vary, but the course will always include preparation, travel and critical reflection. Students must complete an application form made available on the UTSC Timetable and on the ACM website.

Prerequisite: [THRA10H3](#) and [THRA11H3](#)

Admission will also be by application. Criteria for selection will be shared on the application form.

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

THRC30H3: Theatrical Design

This course introduces students to the principles of theatrical design, including set design, lighting design, costume design, and sound design. Students learn how to envision the aesthetic world of a play, in collaboration with other artists.

Prerequisite: [THRA10H3/\(VPDA10H3\)](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THRC40H3: Performance and Activism

This course introduces students to the principles and creative processes associated with Theatre of the Oppressed – a movement blending activism and artistry to advance progressive causes. Students train as Theatre of the Oppressed performers and facilitators, and through a combination of lectures, readings, discussions, and field trips, they process the history, ideology, and debates associated with this movement.

Prerequisite: [THRA10H3/\(VPDA10H3\)](#)

[Link to UTSC Timetable](#)

THRC41H3: Theatre in Education

This course introduces students to the principles and creative processes of integrating theatre into K-12 classrooms and other learning environments. Lectures, readings, discussions, and field trips complement active experimentation as students learn the pedagogical value of this active, creative, imaginative, kinesthetic approach to education.

Prerequisite: [THRA10H3/\(VPDA10H3\)](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THRC44H3: Theatre and Performance in Local Community

A local experiential education opportunity in theatre practices. Specific nature and themes will vary, but the course will always include preparation, collaboration with local artists, educators, or community arts facilitators and critical reflection. Students must complete an application form made available on the UTSC Timetable and on the ACM website.

Prerequisite: [THRA10H3 and THRA11H3]. Admission will also be by application. Criteria for selection will be shared on the application form.

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

THRC50H3: Advanced Workshop: Performance

Students stretch themselves as theatrical performers and producers as they engage in structured, practical experimentation related to the departmental production.

Prerequisite: 0.5 credit from the following [THR30H3 or THR31H3 or THR32H3], and permission from the Theatre and Performance instructor.

Exclusion: (VPDC01H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THRC55H3: Creating a Production: Actors in Action II

This course is an intensive study of theatrical production from the vantage point of the actor. It engages students in the experiential learning process inherent in rehearsing and performing in a major theatrical production.

Prerequisite: THR55H3 and permission of the Theatre and Performance Studies Teaching instructor (includes an audition)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. This course will meet at non-traditional times, when the show rehearsals are scheduled – mostly weekday evenings, with some late night and evening rehearsals expected. 2. THR55H3 is intended for Year 3 students at UTSC who have already had some experience on stage. Beginning students in the show are encouraged to register for THR55H3; more advanced actors in the show are encouraged to register for THRD55H3.

[Link to UTSC Timetable](#)

THRC56H3: Creating a Production: Conception, Design, and Execution II

This course is an intensive study of theatrical production from the vantage points of producers, directors (and assistant directors), designers (and assistant designers), stage managers (and assistant stage managers), and dramaturgs. It engages students in the experiential learning process inherent in conceiving of, planning for, rehearsing, and producing a major theatrical production. Students are required to submit an application. Applications will be available in August and can be found on the [Arts, Culture, and Media website](#) and in the timetable.

Prerequisite: THR56H3 and permission of the Theatre and Performance Studies Teaching instructor.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. This course will meet at non-traditional times when the show rehearsals and production meetings are scheduled.

2. THR56H3 is intended for Year 3 students at UTSC with some theatrical experience. Beginning students are encouraged to register for THR56H3, while more advanced producers, directors, designers, stage managers, and dramaturgs are encouraged to register for THRD56H3.

[Link to UTSC Timetable](#)

THRD30H3: Directing for the Theatre

This course introduces students to the work of the director. A combination of lecture, discussion, reading, and practical work will challenge students to consider how to lead the creative teams that create performance. Students taking this course will need to devote a considerable amount of time outside of class to rehearsing class projects and will need to recruit collaborators for these projects.

Prerequisite: THRA10H3/(VPDA10H3) and THRA11H3/(VPDA11H3), and an additional 1.0 credit in Theatre and Performance, and permission from the instructor

Exclusion: (VPDC02H3)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THRD31H3: Advanced Performance

Building on concepts introduced in THR30H3, THR31H3, and THR32H3, this course offers advanced acting training.

Prerequisite: 1.0 credit from the following: [THR30H3, THR31H3, THR32H3]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THRD55H3: Creating a Production: Actors in Action III

This course is an intensive study of theatrical production from the vantage point of the actor. It engages students in the experiential learning process inherent in rehearsing and performing in a major theatrical production.

Prerequisite: [THRC55H3](#) and permission of the Theatre and Performance Studies instructor (includes an audition)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. This course will meet at non-traditional times, when the show rehearsals are scheduled – mostly weekday evenings, with some late night and evening rehearsals expected. 2. [THRD55H3](#) is intended for Year 4 students at UTSC, with extensive experience performing on stage. Less advanced actors in the show are encouraged to register for [THR55H3](#) or [THRC55H3](#).

[Link to UTSC Timetable](#)

THRD56H3: Creating a Production: Conception, Design, and Execution III

This course is an intensive study of theatrical production from the vantage points of producers, directors (and assistant directors), designers (and assistant designers), stage managers (and assistant stage managers), and dramaturgs. It engages students in the experiential learning process inherent in conceiving of, planning for, rehearsing, and producing a major theatrical production. Students are required to submit an application. Applications will be available in August and can be found on the [Arts, Culture, and Media website](#) and in the timetable.

Prerequisite: [THRC56H3](#) and permission of the Theatre and Performance Studies instructor.

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: 1. This course will meet at non-traditional times, when the show rehearsals and production meetings are scheduled. 2. [THRD56H3](#) is intended for Year 4 students at UTSC with extensive theatrical experience. Less experienced producers, directors, designers, stage managers, and dramaturgs are encouraged to register for [THR56H3](#) or [THRC56H3](#).

[Link to UTSC Timetable](#)

THRD60H3: Advanced Seminar in Theatre and Performance

A study of key ideas in theatre and performance theory with a focus on pertinent 20th/21st century critical paradigms such as postcolonialism, feminism, interculturalism, cognitive science, and others. Students will investigate theory in relation to selected dramatic texts, contemporary performances, and practical experiments.

Prerequisite: Any 3.0 credits in THR courses

Exclusion: [\(VPDD50H3\)](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

THRD90H3: Supervised Studies in Drama, Theatre and Performance

Advanced scholarly projects open to upper-level Theatre and Performance students. The emphasis in these courses will be on advanced individual projects exploring specific areas of theatre history and/or dramatic literature.

Prerequisite: 1.0 credit at the C-level in THR courses, and permission of the Program Director.

Exclusion: [\(VPDD23H3\)](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

THRD91H3: Independent Projects in Theatre and Performance

Advanced practical projects open to upper-level Theatre and Performance students. These courses provide an opportunity for individual exploration in areas involving the practice of theatre: directing, producing, design, playwriting, dramaturgy, etc.

Prerequisite: 1.0 credit at the C-level in THR courses, and permission of the Program Director.

Exclusion: [\(VPDD28H3\)](#)

[Link to UTSC Timetable](#)

VPAA10H3: Introduction to Arts and Media Management

An introduction to the theories and practices of arts and media management within the not-for-profit, public, and social enterprise sectors. It is a general survey course that introduces the broad context of arts and media management in Canadian society and the kinds of original research skills needed for the creative and administrative issues currently faced by the arts and media community.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAA12H3: Developing Audience, Resources, and Community

An introduction to the work involved in building and sustaining relationships with audiences, funders, and community, and the vital connections between marketing, development, and community engagement in arts and media organizations. Includes training in observational research during class for independent site visits outside class time.

Prerequisite: [VPAA10H3](#)

Exclusion: [\(VPAB12H3\), \(VPAB14H3\)](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAB10H3: Equity and Inclusivity in Arts and Media Organizations

An introduction to equity, inclusivity and diversity as it relates to organizational development and cultural policymaking in arts and media management. This course will take students through an overview of critical theories of systemic power and privilege, including those of race, gender, socio-economic status, sexual orientation or identity, age, ability/disability and religion and examine how these impact varied creative working environments and institutions.

Prerequisite: [VPAA10H3](#) and [VPAA12H3](#)

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPAB13H3: Financial Management for Arts Managers

An introduction to financial management basics and issues faced by arts and cultural managers, using examples and exercises to introduce basic accounting concepts, financial statement preparation and analysis, internal control and management information systems, budgeting and programming, cash and resource management, and various tax-related issues.

Prerequisite: [VPAA10H3](#)

Exclusion: [MGTB03H3](#)

Recommended Preparation: [VPAA12H3](#) or [(VPAB12H3) and (VPAB14H3)]

Breadth Requirements: Quantitative Reasoning

[Link to UTSC Timetable](#)

VPAB16H3: Managing and Leading in Cultural Organizations

An introduction to the theories and practices of organizational development through arts and media governance, leadership, employee, and volunteer management, using examples from the field. Includes training in original research for professional report-writing through individual and group exercises.

Prerequisite: [VPAA10H3](#) and [VPAA12H3](#)

Breadth Requirements: Arts, Literature and Language

Note: [VPAA12H3](#) may be taken as a co-requisite with the express permission of the instructor.

[Link to UTSC Timetable](#)

VPAB17H3: From Principles to Practices in Arts Management

An introduction to the real-world application of knowledge and skills in arts and arts-related organizations . This course allows students to develop discipline-specific knowledge and skills through experiential methods, including original research online, class field visits, and independent site visits for observational research outside class time.

Prerequisite: [VPAA12H3](#) and [VPAB16H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

Note: Initially restricted to students in the Specialist Program in Arts Management.

[Link to UTSC Timetable](#)

VPAB18H3: Becoming a Producer

An introduction to the producing functions in the arts and in media management. The course will cover the genesis of creative and managing producers in arts and media, and what it is to be a producer today for internet, television, radio and some music industry and social media environments or for arts and media creative hubs, or for non-profit performing and multi-disciplinary theatres in Canada that feature touring artists. Includes individual and group skill-building in sector research to develop and present creative pitch packages and/or touring plans.

Prerequisite: [VPAA10H3](#) and [VPAA12H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC13H3: Planning and Project Management in the Arts and Cultural Sector

This course is designed to provide a foundation for project management and strategic planning knowledge and skills. Topics such as project and event management as well as strategic and business planning include how to understand organizational resource-management and consultative processes, contexts, and impacts, will be discussed and practiced through group and individual assignments.

Prerequisite: 8.0 credits including [[VPAB13H3](#) and [VPAB16H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC15H3: Cultural Policy

A survey of the principles, structures, and patterns of cultural policy and how these impact arts and media funding structures in Canada, nationally and internationally. Through original research including interviews in the sector, group and individual assignments will explore a wide range of cultural policy issues, processes, and theoretical commitments underpinning the subsidized arts, commercial and public media industries, and hybrid cultural enterprises, critically exploring the role of advocacy and the strengths and weaknesses of particular policy approaches.

Prerequisite: [8.0 credits, including [VPAA10H3](#) and [VPAA12H3](#)] or [8.0 credits, including: [SOCB58H3](#) and registration in the Minor Program in Culture, Creativity, and Cities]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC16H3: Contracts and Copyright

A study of essential legal and practical issues relevant to the arts and media workplace, with a particular focus on contracts, contract negotiation, and copyright.

Prerequisite: 8.0 credits including [VPAA10H3](#) and [VPAA12H3](#) and [VPAB16H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC17H3: Marketing in the Arts and Media

An advanced study of marketing in the arts and media sectors. Through group and individual assignments including the development of a marketing and promotions plan, this course facilitates a sophisticated understanding of the knowledge and skills required for arts and media managers to be responsive to varied market groups and changing market environments and successfully bring creative and cultural production and audiences together.

Prerequisite: [VPAA10H3](#) and [VPAA12H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC18H3: Raising Funds in Arts and Media

An advanced study of fundraising and resource development in the arts and media sector. This course facilitates a sophisticated understanding of knowledge and skills required for arts and media managers to develop varied revenue streams, including grantwriting, media funding, and contributed revenue strategies to support artistic missions. Through group and individual assignments, the course culminates in pitch packages or grant applications for real-life programs including creative briefs, budgets, financing plans, and timelines

Prerequisite: [VPAA12H3](#) and [VPAB13H3](#) and [VPAB16H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC21H3: Special Topics in Arts Management I

Special topics for intensive practical, theoretical and/or experiential study of some specific aspects of Arts Management. The topic(s) to be explored in this course will change from session to session.

Prerequisite: 10.0 credits, including [[VPAA10H3](#) and [VPAA12H3](#) and [VPAB16H3](#)]

Exclusion: ([VPAD13H3](#))

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAC22H3: Special Topics in Arts Management II

Special topics for intensive practical, theoretical and/or experiential study of some specific aspects of Arts Management. The topic(s) to be explored in this course will change from session to session.

Prerequisite: 10.0 credits, including [[VPAA10H3](#) and [VPAA12H3](#) and [VPAB16H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPAD10H3: Good, Better, Best: Case Study Senior Seminar

This course will prepare students for the realities of working in and leading arts and media organizations by challenging them with real-world problems via case studies and simulations. Through individual and group assignments involving research in the field that culminates in an original case presentation and report, students will consider, compare, explain, and defend decisions and actions in real-life organizations to develop their ability to demonstrate effective and ethical approaches to arts and media management.

Prerequisite: At least 14.0 credits, including 1.0 credit at the C-level in VPA courses.

Breadth Requirements: Arts, Literature and Language
Course Experience: University-Based Experience

Note: Preference is given to students enrolled in the Major programs in Arts & Media Management. This course requires ancillary fees (case study fees)

[Link to UTSC Timetable](#)

VPAD11H3: Focus on the Field: Senior Research Seminar

Are you interested in researching hands-on professional practice to synthesize and apply the theory-based learning you have undertaken in arts and media management about how people and organizations work in the culture sector and media industries? In this course, you will propose your own research project to examine how a specific creative business (such as a creative hub, media company or performing or visual arts organization) and its related practices operate, exploring specific areas of arts or media management practice, theory, history or emergent issues. While the creative ecosystem is made up of a broad and sometimes baffling array of for-profit, non-profit and hybrid ways of doing things, this course will provide insights into an organization of your choice.

Prerequisite: At least 14.0 full credits, including 1.0 full credit at the C level in VPA courses.

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

VPAD12H3: Senior Collaborative Projects

This course is an intensive synthesis and application of prior learning through collaborative project-based practice. Students will lead and actively contribute to one or more major initiative(s) that will allow them to apply the principles and employ the practices of effective arts and media management.

Prerequisite: At least 14.0 credits including [VPAC13H3](#).

Course Experience: University-Based Experience

Note: Restricted to students enrolled in the Specialist Program in Arts Management.

[Link to UTSC Timetable](#)

VPAD14H3: Independent Studies in Arts Management

A directed research and/or project-oriented course for students who have demonstrated a high level of academic maturity and competence. Qualified students will have the opportunity to investigate an area of interest to both student and the Director in traditional or emerging subjects related to the field of Arts Management.

Prerequisite: At least 1.0 credit at the C-level in Arts Management courses. Written consent and approval of a formal proposal in the approved format must be obtained from the supervising instructor and Program Director by the last date of classes in the previous academic session.

Exclusion: [MGTD80H3](#)

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

VPHA46H3: Ways of Seeing: Introduction to Art Histories

How and why are objects defined as Art? How do these definitions vary across cultures and time periods? Studying different approaches to writing art history and considering a wide range of media from photography to printmaking and installation arts.

Exclusion: (FAH100Y), FAH101H

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

VPHB39H3: Ten Key Words in Art History: Unpacking Methodology

Key concepts in art history, including intention, meaning, style, materiality, identity, production, reception, gender, visuality, and history. Students will explore critical questions such as whether and how to read artist's biographies into their art. This course helps students understand the discipline and develops critical thinking and research skills required in advanced courses.

Prerequisite: [VPHA46H3](#) or [ACMA01H3](#)

Exclusion: FAH102H

Breadth Requirements: Arts, Literature and Language
[Link to UTSC Timetable](#)

VPHB40H3: Exhibiting Art

This course offers a critical look at ways of exhibiting art, including exploring the exhibitions and collection of the Doris McCarthy Gallery and the public sculptures located on campus. Through readings, discussions and site visits we will consider the nature of exhibitions, their audiences and current practices juxtaposed with investigations of the history and practice of display.

Prerequisite: [VPHA46H3](#)

Exclusion: [VPSB73H3](#), (VPHB71H3), FAH310H

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHB50H3: Africa Through the Photographic Lens

The centrality of photographic practice to African cultures and histories from the period of European imperialism, the rise of modernist "primitivism" and the birth of ethnology and anthropology to contemporary African artists living on the continent and abroad.

Prerequisite: [VPHA46H3](#) or [ACMA01H3](#) or [AFSA01H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB53H3: Medieval Art

The origins of European artistic traditions in the early Christian, Mediterranean world; how these traditions were influenced by classical, Byzantine, Moslem and pagan forms; how they developed in an entirely new form of artistic expression in the high Middle Ages; and how they led on to the Renaissance.

Prerequisite: [VPHA46H3](#)

Exclusion: FAH215H, FAH216H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB58H3: Modern Art and Culture

A study of nineteenth and twentieth-century arts and visual media, across genres and cultures. What did modernity mean in different cultural contexts? How is 'modern' art or 'modernism' defined? How did the dynamic cultural, economic, and socio-political shifts of the globalizing and industrializing modern world affect the visual arts and their framing?

Prerequisite: [VPHA46H3](#)

Exclusion: FAH245H, FAH246H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB59H3: Current Art Practices

Shifts in theory and practice in art of the past fifty years. Studying selected artists' works from around the world, we explore how notions of modern art gave way to new ideas about media, patterns of practice, and the relations of art and artists to the public, to their institutional contexts, and to globalized cultures.

Prerequisite: [VPHA46H3](#) or [VPHB39H3](#)

Exclusion: FAH245H, FAH246H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB63H3: Fame, Spectacle and Glory: Objects of the Italian Renaissance

This course is an introduction to art and visual culture produced in Italy ca. 1350-1550. Students will explore new artistic media and techniques, along with critical issues of social, cultural, intellectual, theoretical and religious contexts that shaped the form and function of art made during this era.

Prerequisite: [VPHA46H3](#)

Exclusion: FAH230H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB64H3: Baroque Visions

This course introduces the art and culture of 17th century Europe and its colonies. Art of the Baroque era offers rich opportunities for investigations of human exploration in geographic, spiritual, intellectual and political realms. We will also consider the development of the artist and new specializations in subject and media.

Prerequisite: [VPHA46H3](#)

Exclusion: FAH231H, FAH279H

Recommended Preparation: [VPHB63H3](#) or [VPHB74H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB68H3: Art and the Everyday: Mass Culture and the Visual Arts

This course explores the relationship between visuality and practices of everyday life. It looks at the interaction of the political, economic and aesthetic aspects of mass media with the realm of "fine" arts across history and cultures. We will explore notions of the public, the mass, and the simulacrum.

Prerequisite: [VPHA46H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHB69H3: Back to the Land: Restoring Embodied and Affective Ways of Knowing

In this course students will learn about sustainability thinking, its key concepts, historical development and applications to current environmental challenges. More specifically, students will gain a better understanding of the complexity of values, knowledge, and problem framings that sustainability practice engages with through a focused interdisciplinary study of land. This is a required course for the Certificate in Sustainability, a certificate available to any student at UTSC. Same as [ESTB03H3](#)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

VPHB73H3: Visualizing Asia

A survey of the art of China, Japan, Korean, India, and Southeast Asia. We will examine a wide range of artistic production, including ritual objects, painting, calligraphy, architectural monuments, textile, and prints. Special attention will be given to social contexts, belief systems, and interregional exchanges.

Same as [GASB73H3](#)

Prerequisite: [ACMA01H3](#) or [VPHA46H3](#) or [GASA01H3](#)

Exclusion: [GASB73H3](#), FAH260H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB74H3: Not the Italian Renaissance: Art in Early Modern Europe

This course explores the rich visual culture produced in northern and central Europe 1400-1600. Topics such as the rise of print culture, religious conflict, artistic identity, contacts with other cultures and the development of the art market will be explored in conjunction with new artistic techniques, styles and materials.

Prerequisite: [VPHA46H3](#)

Exclusion: FAH230H, FAH274H

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHB77H3: Modern Asian Art

An introduction to modern Asian art through domestic, regional, and international exhibitions. Students will study the multilayered new developments of art and art institutions in China, Japan, Korea, India, Thailand, and Vietnam, as well as explore key issues such as colonial modernity, translingual practices, and multiple modernism.

Same as [GASB77H3](#)

Prerequisite: [ACMA01H3](#) or [VPHA46H3](#) or [GASA01H3](#)

Exclusion: [GASB77H3](#), FAH262H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHB78H3: Our Town, Our Art: Local Collections I

Local arts institutions are often taken for granted but understanding how and why collections are formed, why they are significant, and how they relate to larger art historical contexts provides important object-based learning opportunities. Students will explore these issues using a focused collection in the Royal Ontario Museum, the Aga Khan Museum or the Textile Museum.

Prerequisite: [VPHA46H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

VPHB79H3: Our Town, Our Art: Local Collections II

Local arts institutions are often taken for granted but understanding how and why collections are formed, why they are significant, and how they relate to larger art historical contexts provides important object-based learning opportunities. Students will explore these using a focused collection in the Art Gallery of Ontario.

Prerequisite: [VPHA46H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

Note: Some classes will be held at the museum; students should be prepared to travel.

[Link to UTSC Timetable](#)

VPHC41H3: Carolingian and Romanesque Art

Major artistic and architectural monuments of Europe from the Carolingian renaissance to the renaissance of the twelfth century, considered in relation to geographical context, to monasticism and pilgrimage, to artistic developments of the contemporary Mediterranean world, and to the art and architecture of the later Roman Empire, Byzantium and Armenia, Islam and the art of the invasion period.

Prerequisite: [VPHB53H3](#)

Exclusion: (VPHB42H3), FAH215H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHC42H3: Gothic Art and Architecture

Current scholarship is expanding and challenging how we decide "what is Gothic?" We will examine a variety of artworks, considering artistic culture, social, cultural, and physical contexts as well. Style, techniques, patronage, location in time and space, and importance of decoration (sculpture, stained glass, painting, tapestry) will be among topics discussed.

Prerequisite: [VPHB53H3](#)

Exclusion: FAH328H, FAH351H5, (FAH369H)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHC45H3: Seminar in Modern and Contemporary Art

Special topics in twentieth-century painting and sculpture. The subject will change from time to time. After introductory sessions outlining the subject and ways of getting information about it, seminar members will research and present topics of their choice.

Prerequisite: 1.0 credit at the VPHB-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHC49H3: Advanced Studies in Art Theory

The class will read selected recent cultural theory and art theory and consider its implications for a variety of works of art, and will investigate selected exhibition critiques and the critical discourse surrounding the oeuvres of individual artists.

Prerequisite: [VPHA46H3](#) and [VPHB39H3](#)

Corequisite: 1.0 credit at the B-level in VPH and/or VPS courses

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHC52H3: Ethiopia: Seeing History

This course uses a focus on material history and visual culture to explore Ethiopia from the fourth through the nineteenth century, with particular emphasis on the Christian Church, the monarchy, links with both the Mediterranean world and the Indian subcontinent, and the relationship of individuals to their social, economic, artistic and geographic environments.

Same as [AFSC52H3](#) and [HISC52H3](#)

Prerequisite: [1.0 credit in History] or [[VPHA46H3](#) and an additional 1.0 credit in VPH courses]

Exclusion: [AFSC52H3](#), [HISC52H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

VPHC53H3: The Silk Routes

The Silk Routes were a lacing of highways connecting Central, South and East Asia and Europe. Utilizing the Royal Ontario Museum's collections, classes held at the Museum and U of T Scarborough will focus on the art produced along the Silk Routes in 7th to 9th century Afghanistan, India, China and the Taklamakan regions.

Same as [GASC53H3](#)

Prerequisite: 1.0 credit in art history or in Asian or medieval European history.

Exclusion: [GASC53H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHC54H3: Art Writing

Art criticism as a complex set of practices performed not only by critics, art historians, curators and the like, but also by artists (and collectors). The traditional role of art critics in the shaping of an art world, and the parallel roles played by other forms of writing about art and culture (from anthropology, sociology, film studies).

Prerequisite: 2.0 credits at the B-level in VPA, VPH, and/or VPS courses.

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHC63H3: Explorations in Early Modern Art

This seminar-format course will offer students the opportunity to investigate critical theories and methodologies of the early modern period (roughly 1400-1700). Focusing on such topics as a single artist, artwork or theme, students will become immersed in an interdisciplinary study that draws on impressive local materials from public museum and library collections.

Prerequisite: [VPHA46H3](#) and [one of [VPHB63H3](#) or [VPHB64H3](#) or [VPHB74H3](#)].

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHC68H3: Art in Global Cities

This course looks at the global city as a hub for the creation of visual, performing arts and architecture. How have cyberspace and increased transnational flows of art and artists changed the dynamic surrounding urban arts? What are the differences between the arts within the modern and global contemporary city?

Prerequisite: [VPHB58H3](#) or [VPHB59H3](#)

Exclusion: (VPHC52H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHC72H3: Art and Visual Culture in Spaces, Places, and Institutions

Art and the settings in which it is seen in cities today. Some mandatory classes to be held in Toronto museums and galleries, giving direct insight into current exhibition practices and their effects on viewer's experiences of art; students must be prepared to attend these classes.

Prerequisite: [VPHA46H3](#), and [VPHB39H3](#)

Exclusion: [CRTC72H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

VPHC73H3: Home, Away, and In Between: Diaspora and Visual Culture

This course considers representations of diaspora, migration, displacement, and placemaking within visual culture. We will employ a comparative, cross-cultural approach and a historical perspective, to consider how artists, theorists, media, and social institutions think about and visualize these widely-held experiences that increasingly characterize our cosmopolitan, interconnected world.

Prerequisite: 1.0 credits at VPHB-level

Exclusion: [\(VPAB09H3\)](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

VPHC74H3: A Tale of Three Cities: Introduction to Contemporary Art in China

An introduction to Chinese contemporary art focusing on three cities: Beijing, Shanghai, and Guangzhou. Increasing globalization and China's persistent self-renovation has brought radical changes to cities, a subject of fascination for contemporary artists. The art works will be analyzed in relation to critical issues such as globalization and urban change.

Same as [GASC74H3](#)

Prerequisite: 2.0 credits at the B-level in Art History, Asian History, and/or Global Asia Studies courses, including at least 0.5 credit from the following: [VPHB39H3](#), [VPHB73H3](#), [HISB58H3](#), (GASB31H3), [GASB33H3](#), or (GASB35H3).

Exclusion: [GASC74H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHC75H3: The Artist, Maker, Creator

This course focuses on the ideas, career and œuvre of a single artist. Exploration and comparison of works across and within the context of the artist's output provides substantial opportunities for deeper levels of interpretation, understanding and assessment. Students will utilize and develop research skills and critical methodologies appropriate to biographical investigation.

Prerequisite: [VPHB39H3](#) and [an additional 1.0 credit at the B-level in Art History, Studio Art or Arts Management courses]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPHD42Y3: Supervised Reading in Art History

A course offering the opportunity for advanced investigation of an area of interest; for students who are nearing completion of art history programs and who have already acquired independent research skills. Students must locate a willing supervisor and topics must be identified and approved by the end of the previous term.

Prerequisite: 1.0 credit at the C-level in art history. Students are advised that they must obtain consent from the supervising instructor before registering for these courses.

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPHD48H3: Advanced Seminar in Art History and Visual Culture

What is art history and visual culture? What do we know, and need to know, about how we study the visual world? This capstone course for senior students will examine the ambiguities, challenges, methods and theories of the discipline. Students will practice methodological and theoretical tenets, and follow independent research agendas.

Prerequisite: 1.5 credits at the C-level in VPH courses

Exclusion: FAH470H

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

Note: Priority will be given to students in the Major and Minor in Art History and Visual Culture. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

VPSA62H3: Foundation Studies in Studio

An introduction to the importance of content and context in the making of contemporary art.

Corequisite: [VPSA63H3](#)

Exclusion: VIS130H, JAV130H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSA63H3: But Why Is It Art?

This introductory seminar examines the key themes, concepts, and questions that affect the practice of contemporary art. We will look at specific cases in the development of art and culture since 1900 to understand why and how contemporary art can exist as such a wide-ranging set of forms, media and approaches.

Exclusion: VIS120H, JAV120H, VST101H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

VPSB01H3: The Artist

The figure of the artist is distorted in the popular imagination by stereotypes around individualism, heroism, genius, mastery, suffering, and poverty. This lecture course will examine these gendered, colonial mythologies and offer a more complex picture of the artist as a craftsperson, professional, entrepreneur, researcher, public intellectual and dissident. We will consider diverse artistic models such as artist collectives and anonymous practitioners that challenge the idea of the individual male genius and examine artists' complex relationship with elitism, the art market, arts institutions, and gentrification. This course will be supplemented by visiting artist lectures that will offer students insight into the day-to-day reality of the practicing artist.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB02H3: Image Culture

How should artists make pictures in a world inundated with a relentless flow of digital images? Can pictures shape our understanding of the social world and influence mainstream culture? Through the perspective of contemporary artmaking, this lecture course will explore ways that artists decentre and decolonize the image and concepts of authorship, representation, truth, and the gaze. The course will also examine the role of visual technologies (cameras, screens, microscopes), distribution formats (the photographic print, mobile devices, the Internet), and picture making (ubiquitous capture, synthetic media, artificial intelligence) to consider how artists respond to changing ideas about the visible world.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB56H3: Digital Studio I

This hands-on, project-based class will investigate fundamental digital concepts common to photography, animation, and digital publishing practices. Students will learn general image processing, composing, colour management, chromakey, and typographic tools for both on-line and print-based projects. These will be taught through Adobe Creative Suite software on Apple computers.

Corequisite: [VPSA62H3](#) and [VPSA63H3](#)

Exclusion: (VPSA74H3), VIS218H, FAS147H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB58H3: Video I

An introduction to the basic principles of video shooting and editing as well as an investigation into different conceptual strategies of video art. The course will also provide an introduction to the history of video art.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Exclusion: (VPSA73H3), VIS202H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB59H3: Sculpture I

This course introduces students to the use of three-dimensional materials and processes for creating sculptural objects. Traditional and non-traditional sculptural methodologies and concepts will be explored.

Prerequisite: VPA62H3 and [VPSA63H3](#)

Exclusion: (VPSA71H3) FAS248H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB61H3: Painting I

An investigation of the basic elements and concepts of painting through experimentation in scale and content.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Exclusion: (VPSA61H3), VIS201H, FAS145H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB62H3: Painting II

A continuation of Painting I with an emphasis on images and concepts developed by individual students.

Prerequisite: [VPSB61H3](#)

Exclusion: VIS220H, FAS245H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB67H3: Photo I

An introduction to fundamental photographic concepts including depth, focus, stopped time, lighting and photographic composition in contrast to similar fundamental concerns in drawing and painting. A practical and historical discourse on the primary conceptual streams in photography including various documentary traditions, staged photographs and aesthetic approaches from photographic modernism to postmodernism.

Prerequisite: [VPSB56H3](#)

Exclusion: (VPSA72H3), VIS218H, FAS147H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB70H3: Drawing I

An investigation of the various approaches to drawing, including working from the figure and working with ideas.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Exclusion: (VPSA70H3), VIS205H, FAS143H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB71H3: Artist Multiples

Artist multiples are small, limited edition artworks that include sculptures, artist books, mass-produced ephemera such as posters, postcards and small objects. Students will explore the production and history of 2D and 3D works using a variety of media and approaches. This course is about both making and concepts.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Exclusion: VIS321H

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPSB73H3: Curatorial Perspectives I

This course is designed to offer students direct encounters with artists and curators through studio and gallery visits. Field encounters, written assignments, readings and research focus on contemporary art and curatorial practices. The course will provide skills in composing critical views, artist statements, and writing proposals for art projects.

Prerequisite: [[[VPSA62H3](#) and [VPSA63H3](#)] and [0.5 credit at the B-level in VPS courses]] or [enrolment in the Minor in Curatorial Studies]

Exclusion: VIS320H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB74H3: Drawing II

A continuation of [VPSB70H3](#) with an increased emphasis on the student's ability to expand her/his personal understanding of the meaning of drawing.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#) and [VPSB70H3](#)

Exclusion: VIS211H and FAS243H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB75H3: Photo II

A Studio Art course in digital photography as it relates to the critical investigation of contemporary photo-based art.

Prerequisite: [VPSB67H3](#)

Exclusion: FAS247H, VIS318H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB76H3: Video II

This course explores advanced camera and editing techniques as well as presentation strategies using installation, projection, and multiple screens. Students will make projects using both linear and non-linear narratives while exploring moving image influences from online culture, popular media, surveillance culture, cinema, photography, performance, and sculpture.

Prerequisite: [VPSB58H3](#)

Exclusion: VIS302H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB77H3: Performance Art

This course covers the history and practice of performance art. Students will employ contemporary performance strategies such as duration, ritual, repetition, intervention, tableau vivant, endurance and excess of materials in their projects. We will also study the relationship of performance to other art disciplines and practices such as theatre and sculpture.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Exclusion: VIS208H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB80H3: Digital Studio II

An in-depth investigation of digital imaging technologies for serious studio artists and new media designers. Emphasis is placed on advanced image manipulation, seamless collage, invisible retouching and quality control techniques for fine art production. Project themes will be drawn from a critical analysis of contemporary painting and photo-based art.

Prerequisite: [VPSB56H3](#)

Exclusion: FAS247H, VIS318H

Recommended Preparation: [VPSB67H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB85H3: Text as Image/Language as Art

This course looks at how visual artists employ words in their art. Students will be introduced to the experimental use of text in contemporary art: how typography has influenced artists and the role of language in conceptual art by completing projects in various media.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB86H3: Sculpture II

This course introduces students to the time-based use of three-dimensional materials and processes for creating sculptural objects. Students will use both traditional and non-traditional materials in combination with simple technologies.

Prerequisite: [\[VPSA62H3 and VPSA63H3\]](#) and [VPSB59H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB88H3: Sound Art

Students will be introduced to sound as a medium for art making. Listening, recording, mapping, editing, and contextualizing sounds will be the focus of this course. Sound investigations will be explored within both contemporary art and experimental sound/music contexts.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB89H3: Digital Animation I

A non-traditional course in the digital production of non-analog, two-dimensional animation through the use of computer-based drawing, painting, photography and collage. Students will learn design strategies, experimental story lines, sound mixing, and video transitions to add pace, rhythm, and movement to time based, digital art projects.

Prerequisite: [VPSA62H3](#) and [VPSA63H3](#) and [VPSB56H3](#)

Recommended Preparation: [VPSB70H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSB90H3: Digital Animation II

A project based course, building upon concepts developed in [VPSB89H3](#) Introduction to Digital Animation. Students will refine their control of sound, movement, and image quality. This course will also introduce three-dimensional wire frame and ray-tracing techniques for constructing convincing 3-D animated objects and scenes as they apply to contemporary artistic practices.

Prerequisite: [VPSB89H3](#)

Exclusion: [\(VPSC89H3\)](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC04H3: "Live!"

"Live!" investigates interdisciplinary modes of contemporary performance. Within a studio context, this course serves as an advanced exploration of 21st century Live Art. This interactive course reviews the dynamics of time, space and existence, and asks fundamental questions about the body and performance.

Prerequisite: [VPHA46H3](#) and [\[VPSB77H3 or THRA11H3/VPDA11H3 or \(VPDA15H3\)\]](#) and [1.5 additional credits at the B- or C-level in VPS or THR courses]

Exclusion: [\(VPDC06H3\), \(VPSC57H3\), \(VPAC04H3\)](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPSC51H3: Curatorial Perspectives II

This course focuses on the finer details of curating and/or collecting contemporary art. Students will delve into the work of selected artists and curators with an emphasis on the conceptual and philosophical underpinnings of their projects. Term work will lead to a professionally curated exhibition, or the acquisition of an artwork.

Prerequisite: [VPHA46H3](#) and [VPSB73H3](#)

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPSC53H3: Kinetic Sculpture

Students will produce time-based three-dimensional artworks. Students will be encouraged to use altered machines, simple electronic components and a wide range of materials.

Prerequisite: [VPHA46H3 and VPSB59H3 and VPSB86H3] and [an additional 1.0 credit at the B- or C-level in VPS courses]

Exclusion: (VPSB64H3)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC54H3: Painting III

An advanced course for students who are able to pursue individual projects in painting, with a focus on contemporary practice and theory.

Prerequisite: [VPHA46H3 and VPSB62H3] and [an additional 1.0 credit at the B- or C-level in VPS courses]

Exclusion: VIS301H, FAS345Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC56H3: Studio and Exhibition Practice

A supervised course focused specifically on the development of the student's work from initial concept through to the final presentation. Students may work in their choice of media with the prior written permission of the instructor.

Prerequisite: 2.5 credits at the B- or C-level in VPS courses; students enrolled in the Specialist and Major programs in Studio Art must also complete [VPHA46H3](#)

Exclusion: VIS311H, VIS326

Breadth Requirements: Arts, Literature and Language

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPSC70H3: Interdisciplinary Digital Art

This course will extend digital art practice into a range of other Studio Art media, allowing students to explore the creation of hybrid works that fuse traditional mediums with new technologies. Students will have the opportunity to work on projects that utilize networking, kinetics, GPS, data mining, sound installation, the Internet of Things (IoT), and interactivity.

Prerequisite: 2.5 credits at the B- or C-level in VPS courses including 0.5 credit taken from: [VPSB56H3](#), [VPSB58H3](#), [VPSB76H3](#), [VPSB80H3](#), [VPSB86H3](#), [VPSB88H3](#), [VPSB89H3](#), [VPSB90H3](#), [NMEB05H3](#), [NMEB08H3](#), or [NMEB09H3](#); students enrolled in the Specialist and Major programs in Studio Art must also complete [VPHA46H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC71H3: Performing with Cameras

This course investigates the relationship of the body to the camera. Using both still and video cameras and live performance students will create works that unite the performative and the mediated image. The course will cover how the body is framed and represented in contemporary art, advertising and the media.

Prerequisite: [VPHA46H3](#) and [2.0 credits at the B- or C-level in VPS courses including 0.5 credit taken from: [VPSB58H3](#), [VPSB67H3](#), [VPSB75H3](#), [VPSB76H3](#), or [VPSB77H3](#)]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC73H3: Interdisciplinary Drawing

Interdisciplinary Drawing Concepts will extend drawing into a range of other media, allowing students to explore the sculptural, temporal and performative potential of mark-making.

Prerequisite: [VPHA46H3](#) and [VPSB70H3](#) and [VPSB74H3](#) and [an additional 1.0 credit at the B- or C-level in VPS courses]

Exclusion: [VIS308H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC75H3: Advanced Sculpture

Advanced Sculpture will provide students with an opportunity for a deeper investigation into various materials and fabrication techniques. This course will focus on the theory and practice of object making through studio assignments that develop a critical and technical literacy towards both traditional and non-traditional sculpture materials.

Prerequisite: [VPHA46H3](#) and [[VPSB59H3](#) or [VPSB71H3](#) or [VPSB86H3](#)] and [an additional 1.5 credits at the B- or C-level in VPS courses]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC76H3: The Documentary Image

Lens-based art forms such as photography and video have a rich tradition as a documentary practice. These media have engendered their own techniques, aesthetic, and cultural context. This course is designed to introduce students to the role of the documentary image in contemporary art practice, through personal, conceptual, and photo-journalistic projects accomplished outside of the studio.

Prerequisite: [VPHA46H3](#) and [VPSB56H3](#) and [[VPSB58H3](#) or [VPSB67H3](#)] and [1.0 additional credit at the B- or C-level in VPS courses]

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC77H3: Interdisciplinary Photography

This course will expand photographic practice into a range of other media. Students will explore the sculptural, temporal, performative, and painterly potential of the photograph and photographic technologies.

Prerequisite: [VPHA46H3](#) and [VPSB56H3](#) and [VPSB67H3](#) and [1.0 credit at the B- or C-level in VPS courses]

Exclusion: VIS318H, FAS347Y

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC80H3: Digital Publishing

A course for students interested in designing and publishing artworks using digital tools. The emphasis will be on short-run printed catalogues, along with some exploration of e-books and blogs. Lessons will identify common editorial and image preparation concerns while introducing software for assembling images, videos, sounds, graphics, and texts into coherent and intelligently-designed digital publications. Creative solutions are expected.

Prerequisite: [VPHA46H3](#) and [VPSB56H3](#) and [an additional 1.5 credits at the B- or C-level in VPS courses]

Exclusion: (VPSB72H3), VIS328H

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC85H3: Essential Skills for Emerging Artists

The studio-seminar course will provide students with discipline-specific historical, theoretical, professional, and practical knowledge for maintaining a sustainable art practice. Students will gain an understanding of how to navigate the cultural, social, political, and financial demands of the professional art world. Topics will include professional ethics, equity and diversity in the art world, understanding career paths, developing writing and presentation skills relevant to the artist, familiarity with grants, contracts and copyright, and acquiring hands-on skills related to the physical handling and maintenance of art objects.

Prerequisite: 2.0 FCE at the B-level in VPS

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC90H3: Theory and Practice: Art and Globalization

This open-media studio-seminar will examine the relationship between contemporary art and globalizing and decolonizing forces, focusing on key topics such as migration, diaspora, colonialism, indigeneity, nationalism, borders, language, translation, and global systems of trade, media, and cultural production. Students will explore current art practices shaped by globalization and will conceive, research, and develop art projects that draw from their experiences of a globalizing world.

Prerequisite: 2.5 credits at VPSB-level

Exclusion: VIS325H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

VPSC91H3: Theory and Practice: Art and the Body

This open-media studio seminar will examine the relationship between art and the body, focusing on key topics such as identity (gender, race, ethnicity, sexual orientation), intersectionality, subjectivity, representation, and the gaze. Students will explore artistic methods that are performative, experiential, sensory, and interactive. This course will also examine approaches to the body that consider accessibility, aging, healing, and care. Students will conceive, research, and develop art projects that address contemporary issues related to the body.

Prerequisite: 2.5 credits at VPSB-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC92H3: Theory and Practice: Art and Materials

This open-media studio-seminar will focus on material-based art practices and critical approaches to the material world. This course will explore topics such as sustainability and Indigenous reciprocity, feminist understanding of materials, the politics of labour, and the role of technology. This course will also examine key concepts such as craft, form, process, time, and dematerialization and consider the role that technique, touch, and participation play in the transformation of material. Students will conceive, research, and develop art projects that address contemporary approaches to material-based art making.

Prerequisite: 2.5 credits at VPSB-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC93H3: Theory and Practice: Art and the Everyday

This open-media studio-seminar will examine contemporary artists' fascination with the everyday, focusing on art practices invested in observation, time, the ephemeral, the domestic, labour, humour, boredom, and failure. This course will also explore critical approaches to found materials and artistic strategies that intervene into everyday environments. Students will conceive, research, and develop art projects that explore the critical and poetic potential of everyday subject matter.

Prerequisite: 2.5 credits at the VPSB-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC94H3: Theory and Practice: Art and Place

This open-media studio-seminar will focus on contemporary art practices that are invested in the relationship of art to place, exploring topics such as Indigenous land-based knowledges; feminist and anti-racist approaches to geography; ecology and sustainability; accessibility, community, and placemaking; public and site-specific art, and the gallery and museum as context. This course will also take a critical look at systems that organize space including mapping, navigation, land use, public and private property, and institution spaces. Students will conceive, research, and develop art projects that address place and land-based subject matter.

Prerequisite: 2.5 credits at VPSB-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSC95H3: Theory and Practice: Art and Social Justice

This open-media studio-seminar will explore contemporary art practices that are invested in the relationship between art, activism, and social change. Students will examine how artists address social, economic, environmental, and political issues and the techniques they use to engage different types of collaborators and audiences. Students will conceive, research and develop collaborative art projects that address current social issues on a local or global scale. This course will place a strong emphasis collaborative work and community engagement.

Prerequisite: [VPHA46H3](#) and [2.0 credits at the B- or C-level in VPS courses]

Exclusion: [VPSC79H3](#), VIS307H, VIS310H

Breadth Requirements: Social and Behavioural Sciences

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPSD55H3: Advanced Special Topics in Studio Art

This advanced Master Class will be taught by a newly invited instructor each time it is offered to provide students with an opportunity to study with an established or emerging artist from the GTA who is engaged in research that is of significance to current art practice.

Prerequisite: 1.5 credits at the C-level in VPS courses

Exclusion: VIS401H, VIS402H, VIS403H, VIS404H, VIS410H, FAS450Y, FAS451H, FAS452H

[Link to UTSC Timetable](#)

VPSD56H3: Advanced Exhibition Practice

This advanced, open-media studio art course provides students with an opportunity to conceive, propose, research, develop, and complete a major artwork. This course will culminate in an end-of-term public exhibition in a professional gallery setting.

Prerequisite: [VPSC56H3](#), and 1.0 credits at VPSC-level

Exclusion: VIS401H, VIS402H, VIS403H, VIS404H, FAS450Y, FAS451H, FAS452H

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

VPSD61H3: Advanced Studio Art Project

This advanced, open-media studio art course provides students with an opportunity to conceive, research, develop, and complete a major artwork.

Final projects for this course can culminate in a range of presentation formats.

Prerequisite: 1.5 credits at VPSC-level

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

VPSD63H3: Independent Study in Studio Art: Thesis

For Specialist students only. Students enrolled in this advanced course will work with faculty advisors to develop a major artwork supported by research and project-related writing. This course will involve weekly meetings and an end-of-term group critique. Students enrolled in this course will be offered a dedicated communal studio space.

Prerequisite: [VPSC56H3](#), [VPSC85H3](#), and 1.0 credits at the C-level in VPS

Exclusion: VIS401H, VIS402H, VIS403H, VIS404H

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

WSTA01H3: Introduction to Women's and Gender Studies

This course explores the intersection of social relations of power including gender, race, class, sexuality and disability, and provides an interdisciplinary and integrated approach to the study of women's lives in Canadian and global contexts. There is a strong focus on the development of critical reading and analytic skills.

Exclusion: (NEW160Y), WGS160Y, WGS101H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

WSTA03H3: Introduction to Feminist Theories and Thought

An introduction to feminist theories and thoughts with a focus on diverse, interdisciplinary and cross-cultural perspectives. An overview of the major themes, concepts and terminologies in feminist thinking and an exploration of their meanings.

Exclusion: (NEW160Y), WGS160Y, WGS200Y, WGS260H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTB05H3: Power in Knowledge Production

This course explores the power dynamics embedded in "how we know what we know". Using a feminist and intersectional lens, we will critically analyze dominant and alternative paradigms of knowledge production, and will examine how knowledge is created and reproduced. Concepts such as bias, objectivity, and research ethics will be explored. There is an experiential learning component.

Prerequisite: [WSTA01H3](#) or [WSTA03H3](#) or (WSTA02H3)

Exclusion: WGS202H, WGS360H

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

WSTB06H3: Women in Diaspora

Because of gendered responsibilities for creating homes, migrant women create and experience diasporic relations (to family and friends elsewhere) in distinctive ways. This course uses methods and materials from literature, history and the social sciences to understand the meaning of home for migrant women from many different cultural origins.

Prerequisite: 1.0 credit at the A-level in CLA, GAS, HIS or WST courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTB09H3: Gender, Race, and Colonialism

This course is an introduction to how the history of colonialism and the power relations of the colonial world have shaped the historical and social constructions of race and gender. The course considers political, legal, economic, and cultural realms through which colonialism produced new gendered and racial social relationships across different societies and communities. The ways in which colonial power was challenged and resisted will also be explored.

Prerequisite: 1.0 credit at the A-level in any Humanities or Social Science courses

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTB10H3: Women, Power and Protest: Transnational Perspectives

An examination of local and global movements for change, past and current, which address issues concerning women. This course will survey initiatives from the individual and community to the national and international levels to bring about change for women in a variety of spheres.

Prerequisite: 1.0 credit at the A-level in GAS, HIS, WST, or other Humanities and Social Sciences courses

Exclusion: (WSTA02H3)

Recommended Preparation: [WSTA01H3](#) or [WSTA03H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTB11H3: Intersections of Inequality

An overview of the complex interactions among race, class, gender and sexuality in traditional and modern societies. Drawing on both historical and contemporary patterns in diverse societies, the course offers feminist perspectives on the ways in which race, class, gender, and sexual orientation have shaped the lives of women and men.

Prerequisite: [WSTA01H3](#) or [[WSTA03H3](#) or (WSTA02H3)]

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

WSTB12H3: Gender-based Violence and Resistance

This course offers an analysis of violence against women and gender-based violence, including acts of resistance against violence. Applying a historical, cultural, and structural approach, family, state, economic and ideological aspects will be addressed. Initiatives toward making communities safer, including strategies for violence prevention and education will be explored.

Prerequisite: [WSTA01H3](#) and [\[WSTA03H3\]](#) or (WSTA02H3) or [WSTB05H3](#) or [WSTB11H3](#) or one half credit from the list provided in requirement #6 in the Major in Women's and Gender Studies]

Exclusion: (NEW373H), WGS373H

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

WSTB13H3: Feminist Critiques of Media and Culture

An interdisciplinary approach to feminist critiques of the media. Gendered representation will be examined in media such as film, television, video, newspapers, magazines and on-line technologies. Students will also develop a perspective on women's participation in, and contributions toward, the various media industries.

Prerequisite: [WSTA01H3](#) or [\[WSTA03H3\]](#) or (WSTA02H3)]

Exclusion: (NEW271Y), WGS271Y, WGS205H

Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

WSTB20H3: Feminism and The Environment

This course will take a feminist approach to exploring the links between women, gender and the environment. We will examine how racism, sexism, heterosexism and other forms of oppression have shaped environmental discourses. Topics include: social, historical and cultural roots of the environmental crisis, women's roles in sustainable development, ecofeminism, planning for safer spaces, and activism for change.

Prerequisite: Any 4.0 credits

Exclusion: (WSTC20H3)

Breadth Requirements: Social and Behavioural Sciences
[Link to UTSC Timetable](#)

WSTB22H3: From Freedom Runners to #BlackLivesMatter: Histories of Black Feminism in Canada

This introductory survey course connects the rich histories of Black radical women's acts, deeds, and words in Canada. It traces the lives and political thought of Black women and gender-non-conforming people who refused and fled enslavement, took part in individual and collective struggles against segregated labour, education, and immigration practices; providing a historical context for the emergence of the contemporary queer-led #BlackLivesMatter movement. Students will be introduced, through histories of activism, resistance, and refusal, to multiple concepts and currents in Black feminist studies. This includes, for example, theories of power, race, and gender, transnational/diasporic Black feminisms, Black-Indigenous solidarities, abolition and decolonization. Students will participate in experiential learning and engage an interdisciplinary array of key texts and readings including primary and secondary sources, oral histories, and online archives.

Same as [HISB22H3](#)

Prerequisite: 1.0 credit at the A-level in any Humanities or Social Science courses

Exclusion: [HISB22H3](#), WGS340H5

Recommended Preparation: [WSTA01H3](#) or [WSTA03H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

WSTB25H3: LGBTQ History, Theory and Activism

This course introduces students to current discussions, debates and theories in LGBT and queer studies and activism. It will critically examine terms such as gay, lesbian, bisexual, transgender, queer, heterosexual, and ally, and explore how class, race, culture, ability, and history of colonization impact the experience of LGBTQ-identified people.

Prerequisite: 4.0 credits, including 1.0 credit in Humanities or Social Sciences

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in a Women's and Gender Studies program.

[Link to UTSC Timetable](#)

WSTC02H3: Feminist Qualitative Research in Action

Students will design and conduct a qualitative research project in the community on an issue related to women and/or gender. The course will also include an overview of the various phases of carrying out research: planning the research project, choosing appropriate methods for data collection, analyzing the data and reporting the results. Students should expect to spend approximately 10 hours conducting their research in the community over the course of the semester.

Prerequisite: [WSTB05H3](#) and [WSTB11H3](#) and 0.5 credit taken from the courses listed in requirement 6 of the Major Program in Women's and Gender Studies

Exclusion: (WSTD02H3)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

WSTC10H3: Gender and Critical Development

How development affects, and is affected by, women around the world. Topics may include labour and economic issues, food production, the effects of technological change, women organizing for change, and feminist critiques of traditional development models.

Same as [AFSC53H3](#)

Prerequisite: [\[AFSA03H3/IDSA02H3 or IDSB01H3 or IDSB02H3\]](#) or [\[WSTA01H3 or WSTA03H3\]](#) and [an additional 0.5 credit in WST courses]]

Exclusion: [AFSC53H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

WSTC12H3: Writing the Self: Global Women's Autobiographies

An exploration of the ways in which women from different countries construct the gendered subject in their representations of childhood, sexuality, work, maternity and illness. Texts will be read in English and an emphasis will be placed on the cultural contexts of gender, ethnicity, sexuality and class.

Prerequisite: [\[WSTA01H3 and WSTA03H3 or \(WSTA02H3\)\]](#) and [1.0 additional credit in WST courses]

Recommended Preparation: [WSTB13H3](#)

Breadth Requirements: Arts, Literature and Language

[Link to UTSC Timetable](#)

WSTC13H3: Women, Gender and Islam

Explores historical and contemporary debates regarding the construction of gender in Islam. Topics include the historical representations of Muslim woman, veiling, sexuality, Islamic law and Islamic feminism. This course situates Muslim women as multidimensional actors as opposed to the static, Orientalist images that have gained currency in the post 9/11 era.

Prerequisite: 1.5 credits in WST courses including 0.5 credit at the B- or C-level

Exclusion: [WSTC30H3](#) (if taken in the 2008 Winter Session), WGS301H

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTC14H3: The Gender Politics of Policy Change

An examination of the impact of social policy on women's lives, from a historical perspective. The course will survey discriminatory practices in social policy as they affect women and immigration, health care, welfare, and the workplace. Topics may include maternity leave, sexual harassment, family benefits, divorce, and human rights policies.

Prerequisite: [WSTA01H3](#) and [\[WSTA03H3 or \(WSTA02H3\)\]](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTC16H3: Gender, Justice and the Law

Examining popular media and history students will investigate themes of criminality, gender and violence in relation to the social construction of justice. Some criminal cases involving female defendants will also be analyzed to examine historical issues and social contexts. Debates in feminist theory, criminology and the law will be discussed.

Prerequisite: [\[WSTA01H3 and WSTA03H3 or \(WSTA02H3\)\]](#) or [1.0 credit in SOC courses]

Recommended Preparation: [WSTB13H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTC22H3: Gender and Film

This course examines the representations of gender in narrative, documentary and experimental films by a selection of global directors from a social, critical and historical perspective. We will analyse and engage with the filmic representations of race, class and sexual orientation, and explore how traditional and non-traditional cinema can challenge or perpetuate normative notions of gender.

Prerequisite: Any 5.0 credits, including: [[WSTA01H3](#) and [WSTA02H3](#) or [WSTA03H3](#)] or [0.5 credit in ENG, FRE or GAS cinema/film focused courses]

Recommended Preparation: [WSTB13H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTC23H3: Community Engagement Practicum

An opportunity for students in the Major and Minor programs in Women's and Gender Studies to apply theoretical knowledge related to women and gender to practical community experience through experiential learning within a community, educational or social setting.

Prerequisite: [WSTA01H3](#) and [[WSTA03H3](#) or (WSTA02H3)] and [WSTB05H3](#) and [WSTB11H3](#) and [WSTC02H3](#)

Exclusion: [HCSC01H3](#)

Breadth Requirements: Social and Behavioural Sciences

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

WSTC24H3: Gender in the Kitchen

Across cultures, women are the main preparers and servers of food in domestic settings; in commercial food production and in restaurants, and especially in elite dining establishments, males dominate. Using agricultural histories, recipes, cookbooks, memoirs, and restaurant reviews and through the exploration of students' own domestic culinary knowledge, students will analyze the origins, practices, and consequences of such deeply gendered patterns of food labour and consumption.

Same as [FSTC24H3](#)

Prerequisite: 8.0 credits, including [0.5 credit at the A- or B-level in WST courses] and [0.5 credit at the A or B-level in FST courses]

Exclusion: [FSTC24H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTC25H3: Transnational Queer Sexualities

This course examines how sexuality and gender are shaped and redefined by cultural, economic, and political globalization. We will examine concepts of identity, sexual practices and queerness, as well as sexuality/gender inequality in relation to formulations of the local-global, nations, the transnational, family, homeland, diaspora, community, borders, margins, and urban-rural.

Prerequisite: [1.0 credit at the A-level] and [1.0 credit at the B-level in WST courses, or other Humanities and Social Sciences courses]

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in the Major and Minor programs in Women's and Gender Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

WSTC26H3: Critical Race and Black Feminist Theories

This course focuses on the theoretical approaches of critical race theory and black feminist thought this course examines how race and racism are represented and enacted across dominant cultural modes of expression and the ideas, actions, and resistances produced by Black women. The course will analyze intersections of gender subordination, homophobia, systems and institutions of colonialism, slavery and capitalism historically and in the contemporary period.

Prerequisite: [WSTA03H3](#) and [WSTB11H3](#) and an additional 1.0 credit in WST courses

Exclusion: [WGS340H5](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTC28H3: Language and Gender

An introduction to the research on differences between women and men in how they use language and how they behave in conversational interaction, together with an examination of the role of language in reflecting and perpetuating cultural attitudes towards gender.

Same as [LINC28H3](#)

Prerequisite: [[WSTA01H3](#) or [WSTA03H3](#)] and one full credit at the B-level in ANT, LIN, SOC or WST

Exclusion: [JAL355H](#) and [LINC28H3](#)

Breadth Requirements: Social and Behavioural Sciences

[Link to UTSC Timetable](#)

WSTC30H3: Special Topics in Women's and Gender Studies

An examination of a current topic relevant to women and gender studies. Students will have the opportunity to explore recent scholarship in a specific content area which will vary from year to year. Participation in a related project/practicum in the community may be incorporated into the course.

Prerequisite: [WSTA01H3](#) and [\[WSTA03H3 or \(WSTA02H3\)\]](#)
[Link to UTSC Timetable](#)

WSTC31H3: Special Topics in Women's and Gender Studies

An examination of a current topic relevant to women's and gender studies.
 Students will have the opportunity to explore recent scholarship in a specific content area which will vary from year to year. Participation in a related project/practicum in the community may be incorporated into the course.

Prerequisite: [WSTA01H3](#) and [\[WSTA03H3 or \(WSTA02H3\)\]](#)
[Link to UTSC Timetable](#)

WSTC40H3: Gender and Disability

This course introduces debates and approaches to the intersection of disability with social determinants of gender, sexuality, class, race and ethnicity. Students will examine international human rights for persons with disabilities, images and representations of gender and the body, research questions for political activism, and social injustice.

Prerequisite: 1.5 credits, including [\[WSTA01H3 or WSTA03H3\]](#) and [0.5 credit at the B- or C-level in WST courses]
Exclusion: WGS366H
Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

WSTC66H3: Histories of Gender and Sexuality in Muslim Societies: Between Law, Ethics and Culture

This course tracks the evolving histories of gender and sexuality in diverse Muslim societies. We will examine how gendered norms and sexual mores were negotiated through law, ethics, and custom. We will compare and contrast these themes in diverse societies, from the Prophet Muhammad's community in 7th century Arabia to North American and West African Muslim communities in the 21st century.

Same as [HISC66H3](#)

Prerequisite: [Any 4.0 credits, including 0.5 credit at the A- or B-level in HIS courses] or [1.5 credits in WST courses, including 0.5 credit at the B- or C-level]

Exclusion: [HISC66H3](#), RLG312H1

Breadth Requirements: History, Philosophy and Cultural Studies
[Link to UTSC Timetable](#)

WSTD01H3: Independent Project in Women's and Gender Studies

An opportunity to undertake an in-depth research topic under the supervision of a Women's and Gender Studies faculty member. Students will work with their supervisor to finalize the course content and methods of approach; assessment will be based on an advanced essay/project on the approved topic, which will be evaluated by the supervising faculty member and program coordinator. The material studied will differ significantly in content and/or concentration from topics offered in regular courses.

Prerequisite: At least 15.0 credits including: [WSTA01H3](#) and [WSTB05H3](#) and [\[WSTA03H3 or \(WSTA02H3\)\]](#) and [1.5 credits taken from the courses in requirement 5 and 6 in the Major program in Women's and Gender Studies]. Only students in the Major program in Women's and Gender Studies that have a CGPA of at least 3.3 can enrol in this course. When applying to a faculty supervisor, students need to present a brief written statement of the topic they wish to explore in the term prior to the start of the course.

Course Experience: University-Based Experience
[Link to UTSC Timetable](#)

WSTD03H3: Feminist Perspectives on Sex, Gender and the Body

An advanced and in-depth examination of selected topics related to health, sexualities, the gendered body, and the representations and constructions of women and gender. The course will be in a seminar format with student participation expected. It is writing intensive and involves a major research project.

Prerequisite: [WSTA01H3](#) and [WSTA03H3](#) or (WSTA02H3) and [WSTB11H3](#) and [1.0 credit at the C-level from requirement 5 or 6 of the Major program in Women's and Gender Studies]

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

WSTD04H3: Critical Perspectives on Gender and Human Rights

An in-depth examination of selected topics related to women, gender, equality, and human rights in the context of local and global communities, and diaspora. Student participation and engagement is expected. There will be a major research project.

Prerequisite: 8.0 credits including 2.0 credits in WST courses

Course Experience: University-Based Experience

[Link to UTSC Timetable](#)

WSTD08H3: Abolition Feminisms

During the historic protests of 2020, “Abolition Now” was a central demand forwarded by Black and queer-led social movements. But what is abolition? What is its significance as a theory of change, a body of scholarship, and as a practice? This course explores how leading abolitionist and feminist thinkers theorize the state, punishment, criminalization, the root causes of violence, and the meaning of safety. It explores the historical genealogies of abolitionist thought and practice in relation to shifting forms of racial, gendered and economic violence. Students will analyze the works of formerly enslaved and free Black abolitionists, prison writings during the Black Power Era as well as canonical scholarly texts in the field. A central focus of the course is contemporary abolitionist feminist thought. The course is conceptually grounded in Black and queer feminisms, and features works by Indigenous, South Asian women and other women of colour.

Prerequisite: [[[WSTA03H3](#) and [WSTB11H3](#)] and [WSTB22H3](#) or [WSTC26H3](#)] and [1.0 additional credit in WST]] or [1.0 credit in WST and 6.0 credits in any other Humanities or Social Sciences discipline]

Recommended Preparation: [HISB22H3/WSTB22H3](#), [WSTC26H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTD09H3: Race, Gender, and Islamophobia

An in-depth examination of Islamophobic discourses, practices and institutionalized discriminatory policies, and their impact on Muslims and those perceived to be Muslim. Themes include the relationship between Islamophobia, gender orientalism and empire; Islamophobic violence; Islamophobia in the media; the Islamophobia industry; the mobilization of feminism and human rights in the mainstreaming of Islamophobia. Equal attention will be paid to resisting Islamophobia through art, advocacy, and education.

Prerequisite: [WSTB11H3](#) and 1.0 credit at the C-level from courses listed in requirements 5 and 6 of the Major program in Women's and Gender Studies

Recommended Preparation: [ANTC80H3](#), RLG204H1 or NMC475H1

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students in the Major program in Women's and Gender Studies

[Link to UTSC Timetable](#)

WSTD10H3: Creating Stories for Social Change

This course will explore oral history - a method that collects and retells the stories of people whose pasts have often been invisible. Students will be introduced to the theory and practice of feminist oral history and will conduct oral histories of social activists in the community. The final project will include a digital component, such as a podcast.

Prerequisite: 3.5 credits in WST courses, including:

[\[WSTB05H3\]](#) and 0.5 credit at the C-level]

Exclusion: [HISC28H3](#), [HISD25H3](#), [WSTC02H3](#) (Fall 2013), [HISD44H3](#) (Fall 2013), [CITC10H3](#) (Fall 2013)

Breadth Requirements: History, Philosophy and Cultural Studies

Course Experience: Partnership-Based Experience

[Link to UTSC Timetable](#)

WSTD11H3: Special Topics in Women's and Gender Studies

An advanced and in-depth seminar dedicated to a topic relevant to Women's and Gender Studies. Students will have the opportunity to explore recent scholarship in a specific content area, which will vary from year to year. Participation in a related project/practicum in the community may be incorporated into the course.

Prerequisite: [WSTB11H3](#) and 1.0 credit at the C-level from the courses in requirement 5 or 6 of the Major program in Women's and Gender Studies

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTD16H3: Socialist Feminism in Global Context

A comparative exploration of socialist feminism, encompassing its diverse histories in different locations, particularly China, Russia, Germany and Canada. Primary documents, including literary texts, magazines, political pamphlets and group manifestos that constitute socialist feminist ideas, practices and imaginaries in different times and places will be central. We will also seek to understand socialist feminism and its legacies in relation to other contemporary stands of feminism.

Same as [HISD16H3](#)

Transnational Area

Prerequisite: [1.0 credit at the B-level] and [1.0 credit at the C-level in HIS, WST, or other Humanities and Social Sciences courses]

Exclusion: [HISD16H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)

WSTD30H3: Gender and Techno-Orientalism

This course examines how popular culture projects its fantasies and fears about the future onto Asia through sexualized and racialized technology. Through the lens of techno-Orientalism this course explores questions of colonialism, imperialism and globalization in relation to cyborgs, digital industry, high-tech labor, and internet/media economics. Topics include the hyper-sexuality of Asian women, racialized and sexualized trauma and disability. This course requires student engagement and participation. Students are required to watch films in class and creative assignments such as filmmaking and digital projects are encouraged.

Same as [GASD30H3](#)

Prerequisite: [1.0 credit at the B-level] and [1.0 credit at the C-level in WST courses or other Humanities and Social Sciences courses]

Exclusion: [GASD30H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

Note: Priority will be given to students enrolled in the Major/Major Co-op and Minor programs Women's and Gender Studies, and the Specialist, Major and Minor programs in Global Asia Studies. Additional students will be admitted as space permits.

[Link to UTSC Timetable](#)

WSTD46H3: Selected Topics in Canadian Women's History

Weekly discussions of assigned readings. The course covers a broad chronological sweep but also highlights certain themes, including race and gender relations, working women and family economies, sexuality, and women and the courts. We will also explore topics in gender history, including masculinity studies and gay history.

Same as [HISD46H3](#)

Prerequisite: Any 8.0 credits, including: [0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses] and [0.5 credit at the C-level in CLA, FST, GAS, HIS or WST courses]

Exclusion: [HISD46H3](#)

Recommended Preparation: [HISB02H3](#) or [HISB03H3](#) or [HISB14H3](#) or [WSTB06H3](#) or [HISB50H3](#) or [GASB57H3/HISB57H3](#) or [HISC09H3](#) or [HISC29H3](#)

Breadth Requirements: History, Philosophy and Cultural Studies

[Link to UTSC Timetable](#)