Title	Synopsis	Outcomes
ATS3956	This unit focuses on the histories, theories, and applications of conceptions of trauma in relation to events from the twentieth and twenty-first centuries. It explores trauma from international and interdisciplinary perspectives: as a concept that spans such areas as psychology, film and media studies, literature, history, philosophy, and anthropology, among others. In turn, that exploration will help illuminate a number of transnational and transhistorical case studies that may include: the rise and scope of modernity from a global perspective at the turn of the nineteenth century; war traumas associated with both past and current conflicts spanning Europe, Asia, and the Middle East; experiences of political and social struggles, human rights violations, and genocides taking place throughout the globe; issues of colonization and decolonization; the perpetration of sexual and gender-based violence worldwide; and to the study of Post-Traumatic Stress Disorder and other classifications of individual and collective suffering that shape how traumatic histories are remembered and represented	['An understanding of the various individual, historical, cultural, and political factors that contribute to the shaping of traumatic memory.', 'The ability to insightfully articulate and analyse the scholarly debates regarding differences between individual and collective experiences of trauma.', 'The skills to critically assess the limitations and possibilities of employing Western conceptions of trauma to understanding non-Western contexts.', 'An understanding of how trauma operates as both an internal psychological experience and as an external, social, and global phenomenon.', 'A clear understanding of how traumatic memory shapes the representation of violence and suffering from an international perspective, through fiction and non-fiction writing (including novels, memoirs and works of historiography); film and television; museums and memorials; and photography, painting, and other media.', 'The ability to critically analyse different kinds of historical sources including audiovisual testimonies.', 'The development of skills for collaborative learning and group work.', 'The acquisition of solid writing and oral presentation skills.']
ATS3116	The unit develops Indonesian linguistic and cultural proficiency through a focus on Indonesian writing and literature. The unit shows a particular concern with 'new' Indonesian writing but also positions this writing within its historical, cultural and literary context. Students engage with a range of literary texts and Indonesian language styles (e.g. youth, ethnic) and gain an understanding of why and how authors vary their language. Students also learn to critically analyze these Indonesian texts vis--vis literary and cultural conventions in Australia and beyond.	['analyse Indonesian writing within its historical, cultural and literary context;', 'critically read and analyse an Indonesian text in the context of Asian, Australian and global literature more generally;', 'apply critical translation skills to deepen their understanding of Indonesian texts;', 'appraise the diverse language styles of Indonesian and the way they serve as strategic, literary resources for writers;', 'use an expanded vocabulary set to produce and comprehend a range of national and regional styles.']
APG5337	The unit will explore modern political governance; the modes of authority, control, and participation within and amongst states. The focus of this unit is on dominant modes of governance, with a particular emphasis on processes of democracy and democratisation. In exploration of this, the unit will explore the development of formal participatory democracy, particularly liberal democracy, as a global norm through the 20th century before examining the pressures for and against democratic development across the world. From a focus on various forms of established liberal democracy (presidential and parliamentary systems), this unit will move to detailed case studies of the Middle East, Latin America, and South-East Asia to investigate efforts at formalising political participation, the persistence of informal modes of participation, and the perseverance of autocratic and authoritarian rule.	['An ability to critically engage in key debates framing global politics and international relations', 'An ability to work in and adapt to a variety of different cultural and professional environments', 'An ability to display intricate knowledge of a variety of value and ethical systems, and conduct themselves professionally in all working environments', 'An ability to be innovators in their chosen field', 'An ability to apply the highest standard of analytical and critical skills', 'An ability to design and manage large and focused research projects', 'An ability to communicate succinctly, directly, and highly effectively']

ATS1229	This unit aims to provide a basic foundation in the basic language skills: listening, speaking, reading and writing Italian, and a brief introduction to contemporary Italian social and political history and culture. It is specifically designed for those students who have little or no knowledge of the language.	['understand, speak and write basic Italian with reference to present, past and future events in a range of everyday situations', 'read elementary but authentic Italian texts', 'understand basic structural aspects of Italian', 'have an enhanced understanding of language learning and communication strategies, and', 'understand key aspects of contemporary Italian culture and society.']
IMM3990	This unit will provide high achieving students a structured research experience by participating in a research project supervised by research academics within, or associated with, the Department of Immunology. Research projects can be selected from a list of projects available from the Department of Immunology and Pathology. Students will learn skills in research design, implementation, data analysis and interpretation. In addition, students will develop skills in scientific communication through written assignments and reports and oral presentations based on their project.	['Undertake a research project with regard to ethical and safety regulations;', 'Demonstrate technical skills in experimental methods and the ability to collect, analyse and interpret data using methods relevant to the discipline of Immunology;', 'Communicate appropriately and effectively with supervisors, laboratory staff and students;', 'Maintain accurate and up-to-date records of experimental procedures, results and outcomes;', 'Identify relevant published scientific literature and critically analyse and evaluate the content in the context of the discipline of Immunology;', 'Construct written reports.']
MDC4000	This unit represents the first of a multi-part design project. In most instances the project is to be determined by the students at the beginning of the semester in consultation with their lecturer. The outcomes of the project undertaken will vary depending upon the individual objectives established by the students and teaching staff. The unit provides an opportunity to undertake conceptual designs which will lead to the development of these ideas in the subsequent Design Projects. Students should be particularly concerned with the development of their personal design philosophy, the way in which it responds to social needs and its visual and social expression as a preliminary to its virtuoso development in the major project. The contemporary discourse in design and related theory is actively discussed and debated, with students encouraged to develop a personal position relative to it. Both the intentions of students and the results of their work are debated in group discussions and critical sessions. This unit is only available to students enrolled in the double award Master of Industrial Design with South East University, China.	['Practice design to a standard of professional competency; engaging collaboratively and independently in the resolution and communication of design concepts;', 'Relate and critically analyse their design work against contemporary discourse and seek to extend its boundaries;', 'Defend their chosen direction in the project against informed criticism, through the synthesis of complex theories, concepts, and design strategies;', 'Apply advanced cognitive abilities, technical skills, and the practice of cultural inquiry to undertake their project;', 'Organise, develop and plan methodologies, for a project to successfully determine a viable outcome;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']

ATS2143	This unit aims to consolidate and develop students' basic linguistic skills and socio-cultural knowledge in spoken and written Japanese at an intermediate level. The focus is to develop students' interactive competence, including linguistic, socio-linguistic and socio-cultural knowledge. The unit also aims to develop students' intercultural skills and ability to conduct independent research.	['Understand simple dialogues and monologues in relation to everyday situations.', 'Read and find specific information in simple, everyday texts in a variety of genres and media including the internet, with some assistance.', 'Interact in short and simple social exchanges or tasks (e.g. asking for advice, requesting, apologising) and express intentions, hopes, gratitude, etc. using forms practiced in class and appropriate speech styles.', 'Write short essays on Japan-related topics.', 'Recognise and write approx. 90 new kanji (approx. 240 in total by the end of this unit).', 'Demonstrate knowledge of a range of aspects related to Japanese society and culture.', "Demonstrate intercultural skills which include awareness of and sensitivity to cultural differences and similarities through comparison and reflection on students' own cultures and societies", 'Apply research skills to independently find relevant information about an essay topic; organise, synthesise and analyse the information and communicate it in written and oral form.']
BFC5926	Topics include development of money and financial markets and financial flows analysis; intermediation; economic role of the different financial institutions; determination of interest rates and yield curve analysis in financial markets; exchange rates and money supply; sources of short-term, medium-term and long-term finance; sources of overseas borrowing; an introduction to interest rate and exchange rate management; performance of the financial system.	['compare and contrast specific types of financial institutions, instruments and markets in order to explain the distinctions between their operations, usage and regulation', 'critically evaluate the assumptions and conventional wisdom relating to the term structure of interest rates and foreign exchange rates', 'develop academic skills by accessing electronic data sources and hard copy references to evaluate a case study assignment', 'develop an ability to work in a team by requiring syndicates to submit written solutions to assigned case studies, and thereby demonstrate effective interpersonal communication skills and develop a team orientated approach to work effectively as a team member to produce a professional quality business document solving financial institution related issues', 'demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the components and functioning of capital markets in an open economy as exemplified by the unit.']
APG5742	The unit is undertaken in the final semester of the Master of Communications and Media Studies. It challenges students to use knowledge and skills developed throughout the degree to address a 'real world' problem for a client organisation. Students work in groups on a communication plan or research report, responding to a client brief. Students are encouraged to consider the report or plan not only as a formal requirement for the degree, but also as contributing to a portfolio of professional development where they can demonstrate effective project management, research, communication, leadership, teamwork and other professional skills.	["apply research skills to 'real world' problems in communications and media;", 'design and manage a client project;', 'reflect on ethical questions and professionalism;', 'communicate project findings; and', 'work effectively in teams.']

RTP4101	This unit is a foundation unit of the Master of Advanced Radiation Therapy practice. The unit is designed to build on the undergraduate knowledge of medico-legal, ethical issues, communication and cultural competence as related to the practice of radiation therapy. Students will gain in-depth knowledge of health care regulation. Medico-legal principles relating to assault and negligence, and how these are applied to radiation therapy, will be studied and students will reflect on the impact of these in their own practice. In addition students will also examine current ethical theories and evaluate their applicability to the practice of radiation therapy. Whilst studying these topics, practitioners will be encouraged to critically reflect, analyse and synthesise relevant information from the literature, reflecting on their experiences from clinical practice to further develop and build their critical analysis skills.	['Appraise medico-legal principles and reflect on their application to clinical practice, describing how the system of health care is regulated in Australia;', 'Explain in detail the laws relating to assault and negligence and relate these to radiation therapy practice;', 'Analyse current ethical theories and how they relate to the practice of radiation therapy;', 'Evaluate the role of principles-based ethics in radiation therapy;', 'Appraise communication theories and describe how these apply to professional practice;', 'Evaluate the perspectives related to cultural competence and describe their relevance to professional practice.']
MID5003	This unit addresses the need for students to adequately understand what it means to be a professional midwife through exploring issues that impact upon the role of the midwife. These issues include socio-cultural, historical, political, regulatory, legal, ethical and institutional factors that affect midwifery and maternity service delivery at local, national and international levels. Against these factors the role of midwifery as primary health care will be explored in relation to health promotion and education in pregnancy, birth, parenting and lactation, and fertility regulation. This unit works to put into context for the student, the nature and scope of midwifery practice, its interaction and relationships with powerful others in the maternity service milieu, its relationship to consumer activist and advocacy groups, and its role in the community.	['Describe the development of the midwifery profession, from historical and current perspectives;', 'Define the scope of midwifery practice and provide a critique of this scope against the International Definition of a Midwife (ICM WHO);', 'Develop a critique of maternity service delivery in Australia informed by professional literature, government reports and observation and experience;', 'Debate legal and ethical considerations for midwifery practice, including the statutes and regulations that govern and regulate midwifery, especially where they limit midwifery from reaching its espoused scope of practice;', 'Analyse the roles and functions of professional organisations, locally, nationally, and globally, that have an impact on the delivery of midwifery services and the health and well-being of women and babies;', 'Describe the various models of midwifery care available for the childbearing woman and analyse the factors that limit or facilitate the choices they might make;', 'Critique the role and ability of research to inform social policy and professional attitudes in relation to the availability of maternity care choices;', 'Examine and debate micro and macro political, social and cultural and ethico-legal factors that impact on birthing women and midwives;', 'Debate the ability of midwifery as a profession to advocate for women and to work with women for improvement in maternity services;', 'Demonstrate theoretical understanding and skills development in education and counselling for health promotion in relation to breastfeeding and fertility regulation, and preparation for childbirth and parenting;', 'Discuss the role of the midwife as primary health provider; and', 'Demonstrate midwifery competency based upon the ACMI Competency Standards.']

BFF2140	The aim of this unit is to introduce students to the theory and application of why and how value enhancing corporate financial decisions are made and implemented. With the emphasis on publicly listed companies, topics covered include; the corporate objective of management; investment evaluation models; valuation of equity and debt instruments; sources and types of funding; issues in risk and return; portfolio theory; asset pricing models; issues in capital structure and dividend policy; and the efficiency of capital markets. The unit is designed to ensure students gain the necessary skill set for making value-changing financial decisions to maximise firm value.	['evaluate investment options and value of equity and debt instruments', 'explain portfolio theory and show how the theory can be extended to price risky assets', 'estimate the appropriate cost of capital for investment appraisal purposes', 'analyse issues determining capital structure and dividend policy', 'apply critical thinking, problem solving and presentation skills to individual and/or group activities dealing with corporate finance, and demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the topics covered by BFF2140.']
IMM2022	The immune system has a central role in many aspects of health and disease in both humans and animals. While the immune system is critical for protecting us from pathogens, it also has an important role in cancer surveillance and is the reason why tissue transplantation is difficult to achieve. Many debilitating conditions such as allergy and autoimmune diseases including type 1 diabetes and multiple sclerosis are caused by the immune system. This unit progresses from IMM2011 which focused on the development and structure of the immune system and immune response to now examine the broad role of the immune system in a range of disease and health states. By selecting a range of real life examples, we can not only examine the nature of how the immune system is active but also broaden our understanding of social and ethical implications and the role that medical research has towards improving outcomes. This unit will give students the opportunity to learn how immunology is important in many aspects of our society while developing and reinforcing a range of academic skills through defined teaching and assessment tasks.	['Define the key role of the immune system in a range of human immune mediated diseases;', 'Define the mechanisms of inflammation used in a range of immune based diseases of conditions;', 'Work constructively in a group to design, research and generate a web based information site on selected areas of immunology;', 'Work within a group environment to design, research, generate and deliver oral presentations on selected aspects of immunology;', 'Apply skills developed in this unit to research, appraise and generate a written, oral or video output that focuses on a defined area of immunology.']
FBS5005	The unit covers the aetiology and principles of management of commonly occurring antisocial 'problem behaviours' : violence, stalking, uttering threats, sexual offending, fire-setting, and abnormal complaining. Based on psychological and criminological theory of such behaviours a framework is presented, then applied to each specific behaviour. The role of mental disorder in the genesis of such behaviours is considered, in addition to the multiple psychological and social factors involved. Students will gain a theoretical understanding and develop a pragmatic model for working with a broad range of perpetrators in an ethical and evidence-based fashion.	['Apply a structured evidence-based approach to understanding common problematic antisocial behaviours, which incorporates both individually-based and situationally based variables.', 'Describe the epidemiology, social impacts, common perpetrator characteristics and high-risk situational contexts for the commission of common problem behaviours (stalking, issuing threats, abnormal complaining, fire-setting, sexual offending, violence).', 'Outline the key principles involved in managing such behaviours, including cognitive, behavioural, psychiatric and legal approaches.', 'Describe the role of mental disorders in the aetiology of common problem behaviours.', 'Explain the broader societal factors involved in the commission of such behaviours and, conversely, the impact of such behaviours on public safety and well-being.']

AMU1331	What difference is the internet making to society?. Answering this question requires a multidisciplinary approach that analyses the historical development of media and information technology and media, the continuities and breaks with the past, and the empirical analysis of ongoing socioeconomic, cultural and political changes associated with the internet.	['situate the historical development of the internet and describe the fundamental features that distinguish the internet and digital media from earlier forms of media technology;', 'use examples to demonstrate the relevance of the internet and digital media to emerging local and global socioeconomic, cultural and political contexts;', 'explain and apply theories and concepts used to discuss the internet and digital media in society;', 'critically evaluate the strengths and weaknesses of common scholarly explanations of the emergence and diffusion of the internet and digital media within society;', 'use the practical skills of reading, note taking and writing to formulate and structure a logical and coherent argument that is well supported by relevant evidence.']
ATS2188	The Media Scriptwriting Lab is a multi-disciplinary learning environment where students from the different specialisations in the Bachelor of Media Communication come together to explore new techniques and practices in media scriptwriting. Students will devise a scriptwriting research project in a medium of their choice that can be applied to one or more new media platforms. The lab fosters creativity and experimentation in media scriptwriting while also developing professional skills in collaboration and adaptability.	['identify and discuss the communicative and creative role of scriptwriting in contemporary media environments;', 'display proficiency in a variety of scriptwriting techniques and practices;', 'work reflectively, independently and collaboratively with peers to conceptualize and design a scriptwriting project;', 'apply scriptwriting skills in for a media production that critically reflects on the evolving techniques and practices of writing for media.']
LAW4227	Criminal investigation and procedure involves an examination of the elaborate and sometimes complex set of arrangements which have evolved over many hundreds of years for dealing with the processing of criminal cases against alleged offenders.	['NA']
ADA5011	This interdisciplinary studies unit will engage with complex contemporary challenges via project-based activities and problem-based learning. Students will apply knowledge, techniques and methodologies from their individual disciplines in collaboration with others' as they investigate a range of disciplinary perspectives and approaches relevant to the challenge at hand. Student cohorts may include any combination of art, design or architecture students as well as students from other disciplinary backgrounds. Developing the ability to critically and creatively engage with 'real world' problems through interdisciplinary approaches will be the core of learning in this unit. Students will develop skills in communication, collaboration and innovation, as well as reflective approaches that will focus on developing a clearer understanding of the personal perspective and skills each contributor brings to a shared challenge. Final outcomes from the unit may include collaborative or individual submissions.	['Understand a range of opportunities for discipline-specific practitioners in interdisciplinary contexts;', 'Apply collaboration, representation and communication skills for interdisciplinary engagement;', 'Conduct critical enquiry relevant to an identified issue, and analyse and evaluate findings;', 'Conceptualise, develop and present a creative response to a given interdisciplinary problem;', "Critically reflect on the students' own contributions to an interdisciplinary undertaking;", 'Understand and apply the rules of occupational health and safety appropriate to the interdisciplinary study, in order to collaborate safely with peers.']

APG5081	This unit provides broad coverage of public health ethics, which has been one of the fastest growing subdisciplines of bioethics during the 21st century. Following philosophical analysis of the concept and goals of public health, it examines ethical issues associated with health promotion, obesity, tobacco, vaccination policy, pandemics and other public health emergencies, global justice and access to medicines, social determinants of health, public health research and surveillance, and 'nudge' interventions.	['To obtain familiarity with ethical issues arising in public health practice and policy making;', 'To understand the ethical frameworks and principles specific to public health practice and policy making;', 'To be able to use public health ethics frameworks and principles to arrive at well-argued conclusions about particular dilemmas in public health practice and policy making;', 'To be able to critically engage with the public health ethics literature and construct arguments for novel conclusions in relation to that literature.']
AMU3859	The primary objective of the unit is to help students compile a collection of	['aware of the fundamental elements in various genres of writing\ncommonly associated with the work place, including writing a review, an\n\nargumentative piece, a speech, a publicity material, etc;', 'knowledgeable about the local publishing industry and the pros and cons\nof being a professional writer;', 'equipped with a portfolio accommodating a sample of their writings across\ngenres that they can use when applying for jobs upon graduation;', 'alert to writing fundamentals and editing issues through consistent peer-reviewing, and providing feedback to, each other with regards to their\ncomposition exercises.']
CIV6887	This unit will equip the learner with the knowledge and skills necessary to use the latest condition monitoring techniques and to design appropriate retrofits to alleviate common problems with ageing infrastructure systems. Smart monitoring techniques of localized and dispersed systems will be introduced. The condition assessment and forensic analysis of problem infrastructure will be complemented by knowledge on rehabilitation techniques. This unit will provide advanced technical knowledge to allow the graduate maintain an existing infrastructure system for future generations.	['Assess the condition of existing infrastructure and noting the commonly observed problems.', 'Design and interpret a smart monitoring strategy to assess the condition of ageing infrastructure.', 'Describe and apply appropriate rehabilitation techniques for common infrastructure systems.', 'Predict the remaining life of an infrastructure system, given condition assessments and monitoring results.']
APG5401	This unit engages with the challenges facing the traditional media companies at a time when the mass-market and advertising business models that have long sustained them are under assault from new digital production and distribution technology that is fragmenting audiences and enabling smaller, more entrepreneurial organizations to compete against bureaucratic 'empires'. How do companies such as News Corporation, Channel Nine or Fairfax respond to the threats and opportunities posed by the new digital media businesses like Google, Apple iTunes and Facebook, and community activist projects such as Wikipedia that are leading and exploiting changes triggered by the digital revolution.	['Critically analyse the business models of a variety of traditional media companies and the challenges and opportunities posed by new digital media;', 'Assess government policy responses to issues arising from new digital technology, media convergence and fragmentation of audiences;', 'Understand key debates surrounding transformation of public media, such as the Australian Broadcasting Corporation;', 'Engage in discussion informed by current media research and theory about the changing media environment in Australia and internationally;', 'Conduct independent research in the field of communications and media;', 'Think critically and conceptually about contemporary media industries and how they relate with content producers and audiences.\nIn addition, students taking APG5401 should be able to demonstrate additional conceptual ability in written work.']

ATS3113	This unit explores the research and journalism practices associated with Reporting the Arts Circuit across film, literature, visual and performing arts. Students will learn how to canvass contemporary issues and case studies with key personalities and institutions. Students will also critically consider the professional and social implications of reporting the arts circuit. Please be aware that access to certain technology/equipment may be required for this unit. Contact the unit coordinator for details. The successful reportage will be showcased on Monash's journalism website, Mojo, or published on lifestyle websites.	['Acquire a conceptual overview of the art circuit and its functionality in the media industry.', 'Demonstrate an ability to identify and research a film, literature, visual or performing arts story from the arts circuit, conduct interviews and gather appropriate evidentiary material in the appropriate medium.', 'Demonstrate an ability to report on the arts circuit in a clear, concise, factual and meaningful way using a variety of elements in a coherent package.', "Identify and observe key ethical and legal obligations associated with arts journalism, and reflect critically on their own and others' performance in this regard, for example the ethical standards of sponsorship.", 'Work independently and collaboratively in learning and production processes, including online forums, to produce arts journalism reports.', 'Demonstrate an ability to set and meet deadlines, and report under pressure.', 'Demonstrate an awareness of local, national and international people and events relevant to current issues and media issues related to Reporting the Arts Circuit.', 'Demonstrate a critical awareness of the capacities, limitations and socio-professional implications of reporting practices in arts journalism.', 'Demonstrate an understanding of the PR/ market orientation in which arts journalists provide entertainment or information to audiences.', 'Demonstrate an understanding of the motivational aspects of journalists (i.e. levels of critical inquiry in portraying the arts).']
BPS2032	This unit will take students through the process of systematic analytical method development. Using techniques such as high-performance liquid chromatography (HPLC) and liquid chromatography-mass spectrometry (LC-MS), students will work in teams to solve authentic, complex analytical problems. Each team will design an experimental strategy and, in a series of practicals and workshops, test the relationships between operator-controlled parameters and system responses.	['Explain in detail the function and operation of an analytical instrument at the level of its individual components and the integrated analytical system.', 'Safely operate an analytical instrument to produce accurate and reproducible data.', 'Raise hypotheses on the impact of controllable variables on analytical responses and design experiments to test these hypotheses.', 'Explain in detail the key concepts related to the quality of results from an analytical technique.', 'Critically evaluate, analyse and interpret the collected results to generalise the rules that govern the analytical technique.', 'Explain and apply the principles of analytical method validation.', 'Create accurate visual representations illustrating the decision process and other aspects of analytical method development.']

MPH5242	Psychosocial effects of work on individuals is explained from a preventive viewpoint. Mental illness & its effect on employment, alcohol and drug use, disability discrimination, equal employment opportunity legislation, workplace health promotion & shift work are examined.	['Identify, analyse and evaluate various issues that might arise for a worker in regards to the working environment, and devise appropriate management control strategies;', 'identify, analyse and communicate the underpinning principles of disability discrimination and equal employment legislation and practically apply them to workplace settings;', 'develop, implement, and evaluate a health promotion program;', 'implement evidence-based occupational drug and alcohol management;', 'reflect critically on theoretical models and concepts underpinning organisational psychology; and', 'develop insightful and persuasive recommendations to improve workplace culture.']
MKF5351	This is the capstone unit of the Master of Marketing degree program. The overarching goal of the degree is to prepare competent and responsible entrants to the marketing profession. Accordingly, this integrative, end-of-program capstone unit will help in translating knowledge gleaned from all other degree units (i.e. the academic discipline of marketing) toward the professional discipline of marketing. This will be achieved in the form of "direct decision making scenarios" (case studies), "experiential learning episodes" (simulation), "competitive situations" (mid-term case completion), "learning from academic and industry leaders" (research day, marketing masterclass, marketing breakfasts), and "immersive learning events" (industry visits).	['critically evaluate competitive marketing decision situations and craft innovative and systematic solutions for which personal responsibility is taken', 'exhibit a keen sense of personal learning from professionals (academic and practitioner), competitive and immersive situations and decision scenarios', 'develop a perspective of socially responsible and culturally sensitive global marketing practitioners.']
BEX5725	This unit requires students to examine a broad range of social, cultural, legal and political issues that can impact on the strategy and operations of businesses operating in a global business environment. Through the use of readings, case studies, and an analysis of current events students are confronted with some specific challenges of doing business in a global context. This unit focuses on developing skills, addressing various global issues and how they affect business, as well as aspects of global citizenship, cultural sensitivity and effective teamwork.	['recognise issues affecting businesses operating in a global context', 'develop and present strategic responses to specific issues affecting businesses operating in a global context with due consideration to sustainable, responsible and ethical business practices', 'acquire team skills including team leadership, collaboration, problem-solving, decision-making, communication and presentation skills', 'develop reflective practice skills in relation to individual learning.']
MGS5000	Basic introduction to research design in management; types of research designs; qualitative and quantitative data collection and measurement techniques; coding data; reliability and validity; qualitative and quantitative methods of analysis; interpreting and discussing results; structuring and writing the research report; integrating individual research into overall management literature.	['critically analyse and interpret basic research designs in the management discipline', 'construct research questions grounded in a theoretical and conceptual framework', 'assess the appropriateness, types, and use of qualitative and quantitative data collection and analysis techniques as a means of investigating and answering research questions in the management discipline', 'identify, search for, and locate secondary data and knowledge relevant to management research, as well as understanding the process of generating or collecting primary data', 'develop academic writing skills appropriate to the discipline for reporting on business management research projects.']

MKF5463	This unit allows you to engage deeply with questions about consumers and consumption. How do consumers make purchase decisions? What makes them satisfied with their consumption experience? And what role does consumption play in consumers' lives? We will also address the question how to best obtain useful knowledge about consumers and consumption. The unit aims to develop your ability to critically examine key concepts and theories in consumer behaviour and to explore how they could be successfully applied in marketing.	['describe, identify and critically assess the role and contribution of main paradigms in the social and behavioural disciplines to the field of buyer/consumer behaviour and marketing decision making', 'analyse and critically assess the nature of explanation from a range of perspectives', 'analyse selected topics from the current consumer behaviour literature from different and multidisciplinary perspectives and critically compare and evaluate these perspectives', 'apply selected concepts and theories from the consumer behaviour literature to marketing problems', 'critically evaluate the usefulness of some of the core concepts in the consumer behaviour literature for marketing practice.']
FOR4004	Practitioners need to be familiar with the scope and limitations of the various branches of forensic science to know when and how they may assist in particular cases. Topics to be covered include:	['Critically analyse the principles of forensic science generally and its scope.', 'Critically assess the scope and limitations of forensic science generally and its subsections in particular.', 'Evaluate the application of tests and analyses used in branches of forensic science to assist in the proper application of their results in particular cases.', 'Apply skills and knowledge in deciding what specimens would be applicable for forensic science analysis in particular cases.', 'Develop advanced competencies in the collection storage and security of forensic specimens.', 'Critically evaluate results of forensic scientific analysis meaningfully.']
IMM3042	This unit will review the pathogenesis, diagnosis and treatment of disorders associated with an excessive, defective or unwarranted immune response. Disorders include autoimmune diseases, allergy, immunodeficiency states, leukaemia/ lymphoma and transplant rejection. Prospects for tumour vaccines will also be discussed. How new insight into the cellular and molecular nature of the immune system is enabling improved diagnosis and more effective control of these disorders will be demonstrated. Skills will also be developed in searching and critically reviewing the literature, in assignment writing and oral presentation.	['Analyse the functional and regulatory pathways of the normal immune system;', 'Analyse how pathogens evade the immune system and predict how vaccines could be developed against microorganisms;', 'Distinguish between the pathogenesis of different disorders of the immune system including autoimmunity, allergy, immunodeficiency, leukemia/lymphoma and transplant rejection;', 'Predict strategies for immunosuppression and immunopotentiation to cure these disorders;', 'Analyse and interpret data from immunopathology experiments, structure a written discussion about immunopathology data, and present an oral discussion about immunopathology data.']

MDC5220	This unit advances the student's knowledge gained in Multimedia Design Studio 1 (MMD4001Not offered in 2019) and places a strong emphasis on digital experience design. Particular importance is placed on the role of interface design, interactivity, virtual space and storytelling in multimedia design, including the skills and techniques to use these elements across a range of media platforms. Students undertake project work that explores a wide range of design processes, technical skills and conceptual models involved with the production of interactive media. Individual's specialist skills and folio preparation will also be covered.	['Critically approach problem-solving, embracing current technological and philosophical developments in multimedia design;', 'Analyse digital media design, and identify the various multimedia elements and authoring techniques used;', 'Understand and have the ability to analyse the benefits and constraints of different media delivery platforms for multimedia design, including digital video, the internet, site-specific installation and other technologies;', 'Further develop creative and specialist studio skills specific to multimedia design;', 'Produce multimedia design prototypes by applying a range of design problem-solving methodologies, multimedia design and technical skills to respond to challenges;', 'Develop a self directed approach to the development of multimedia design works, utilising independent research and evaluation methods;', 'Understand the specialised roles identified in the multimedia design industry, and identify which role best matches their set of skills, and;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
FIT5010	In-depth coverage of the protocols used to operate the Internet and intranets, and a selection of major applications, including specific implementations of the protocols and systems. The topics include: Advanced Internet Addressing: IPv6, subnetting, supernetting. TCP Performance and Enhancements: Reno, New-Reno, Fast Retransmit and Recovery, etc. Unicast and multicast routing protocols: BGP4, OSPF, MOSPF, DVMRP, etc. Messaging systems: SMTP, MIME, POP3, IMAP, World Wide Web systems: client-server implementations, HTTP, Real Time Protocols: RTP, RTCP, RSVP. Security and Firewall. Quality of Service issues: DiffServ and IntServ. Network management and Remote File activities.	['identify the appropriate Internet protocols for a given application development;', 'design client-server applications using the TCP/IP protocols;', 'configure and performance tuning of Internet communications;', 'investigate and analyse the current technology, systems and software relevant to networks in an organisataion;', 'setup corporate networks and manage their network services; and', 'upgrade and install new network services.']
IAR3118	This unit builds on skills developed in previous studios and applies these to a range of focused projects that extend and explore transformational practices in interior architecture. In this studio successful project outcomes will be of a high intermediate level of complexity. They will provide an opportunity to integrate learning across the course with the development of responsive design practices. A number of focused studio projects will be offered.	['Respond creatively to design briefs of high intermediate complexity;', 'Investigate relevant concepts and precedents in design discourse and incorporate these into design proposals;', 'Demonstrate the resolution of competing needs during the development of a design proposal;', 'Apply design strategies with increasing awareness and independence;', 'Explore and communicate design schemes through appropriate modes of representation;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']

PBH3003	This unit explores the role of environmental factors in human health, how environmental health hazards are identified and how the risks can be assessed and managed. This unit will cover chemical, biological and physical hazards and their potential health effects in a range of environmental contexts.	['Describe the essential principles of hazard identification, risk assessment, risk management and risk communication.', 'Demonstrate fluency with the basic concepts and terms used to describe chemical, physical and biological hazards.', 'Describe basic principles of identifying common hazards and nominate ways to assess the risks presented.', 'Nominate common interventions used to control environmental risks and the key personal, social and economic factors which may reduce the effectiveness or prevent control measures being successful.', 'Critically evaluate environmental health research evidence and explain the limitations, relevance and application of the evidence to specific situations.']
ATS2275	The European Union is a unique historic and political achievement. It helped turn Europe into a zone of peace and contributed to the consolidation of democracy in the post-fascist and communist eras. Yet it is also a polity in profound crisis. It is challenged from within by critics of its own democratic credentials in the wake of the Eurozone crisis and from without by security threats from a resurgent Russia and an influx of refugees. Students completing this unit in Prato will gain a deep understanding of the origins of today's European Union and the pathologies of its multiple crises. They will simulate policy paths out of the EU's 'wicked' problems and leave Prato equipped to respond to the global repercussions of the challenges facing the 'new Old World'.	['explain and analyse the course and dynamics of European integration since the end of the Second World War;', "identify and explain the origins of the European Union's current crises in a global context;", 'identify and appraise the architecture of the European Union and how this shapes responses to current crises;', "distinguish between 'European' and 'national' responses to the crises and the inter-play between these two levels of European Union governance;", 'integrate one set of academic literature (European integration theory and history) with another (European politics and international relations);', 'undertake a research analysis of an important aspect of European integration or a major policy area, utilising primary and secondary-source materials with written feedback.']
MGF5220	The purpose of this unit is to examine and debate the critical challenges facing individuals, families, and employers in managing work, family and life. It seeks to identify linkages between individuals, families, work environments, and society by studying the research that explores this interdependence. Implications of a number of radical changes (eg: increasing demographic and cultural diversity, greater emphasis on lifestyle balance by employed men and women, and changes in the way work is structured) on these linkages will be examined. Topics studied include work-family conflict, organisational work-life policies and programs, legal and business issues concerning work-life.	['identify and analyse the separation of work, family and personal life from a historical perspective', 'identify the social and demographic changes of recent decades that have altered the once established dynamics of work, family and personal life', 'analyse how gender, class, and culture affects work/life linkages', 'identify the issues regarding the business and legal case for work-life initiatives', 'identify and analyse workplace and government policy initiatives aimed at helping individuals manage work, family and life roles.']

GRS4201	This unit will focus on the reproductive biology and breeding of animals. The lectures and tutorials will build on an understanding of basic reproductive physiology and endocrinology to explore ways in which reproduction can be manipulated to increase the reproductive efficiency and genetic gain in farm animals and animals in danger of becoming extinct. How this information can be applied to the monitoring and regulation of reproduction in pets, zoo animals, Australian native animals and vertebrate pest species will also be explored. The approaches that will be examined include hormonal and immunological manipulation of reproduction, artificial insemination (AI), in vitro fertilization (IVF), intra-cytoplasmic sperm. A facility that is using these approaches will allow students to see first hand how fundamental information can be applied to achieve environmental and/or commercial outcomes.	['Describe the techniques that are available to manipulate reproduction in animals', 'Apply the principles of reproductive technologies to the management of farm animals, endangered species, captive animals, Australian native animals and vertebrate pest species', 'Discuss the limitations of techniques available to manipulate reproduction in animals', 'Justify the use of various techniques for improving breeding and population genetics in animals', 'Identify and apply current research findings to achieve environmental and/or commercial gains in animal breeding systems']
ATS4868	Students are required to complete two sub-units of coursework, each of which involves nine 2-hour seminars across the course of the semester. At least 3 sub-units will be offered each semester. (Students are welcome to attend all sub-units offered, but are only required to attend and submit assessment tasks for two sub-units.) The sub-units on offer will be drawn from the following pool:	['read and understand advanced philosophical material in some specific areas of current research;', 'examine and criticise arguments in those areas, as well as develop and defend their own position on some specific issues within those areas;', 'broaden their basic competence in the use of research tools in Philosophy.\n\nThose who undertake the Philosophical Pedagogy unit will additionally gain an appreciation for the ways in which the practical demonstration of these research skills informs teaching.']

MMD5002	This unit advances the student's knowledge of multimedia design principles with a strong emphasis on interface design. Particular emphasis is placed on the role of interactivity, virtual space and multimedia authoring in multimedia design, including the skills and techniques to use these elements in electronic documents. Students undertake project work that explores a wide range of technical skills and conceptual models involved with the production of interactive media. Individual's specialist skills and folio preparation will also be covered.	['Understand the language of interactive media and the application of multimedia design principles;', 'Understand the purpose of interface design in electronic communication;', 'Have an understanding of the nature of interactive media elements, including interactivity, virtual space, and multimedia authoring;', 'Be able to analyse interactive media, and identify the various multimedia elements and authoring techniques used;', 'Be able to identify multimedia design problems and determine the appropriate multimedia elements in response to the design problem;', 'Understand and have the ability to analyse the benefits and constraints of different delivery platforms for multimedia design, including digital video, the internet, cd-rom, dvd-rom, site-specific installation, and other technologies;', 'Be able to use interactivity, virtual space, and multimedia authoring as multimedia elements in electronic documents;', 'Be familiar with the process of publishing an electronic media document;', 'Be able to critically approach problem-solving, embracing current technological and philosophical developments in multimedia design;', 'Be able to optimise a media file for a streaming from a specific delivery platform;', 'Develop a self directed approach to the development of interactive media works, utilising independent research and evaluation methods;', 'Be aware of the specialised roles identified in the multimedia industry, and to identify which role best matches their set of skills.']
SCI2400	This unit presents an insight into how science contributes to the development of a society through the eyes of astronomy. The unit uses some of the key astronomical discoveries to demonstrate a complex interaction between pursuing scientific knowledge and how such discoveries influence our society. We will start with the discoveries of Galileo Galilei in early 17th century and how they were influenced by the historical and cultural setting nurtured by the Medici and Lorraine families, the founders and rulers of Tuscany. We will then explore how the development of instrumentation for experimental demonstrations in the 18th century, such as planetariums, were used to popularize science among the public. We will then fast forward to the 21st century and tap into astronomy topics for which new telescopes, such as the Square Kilometre Array (SKA) and the advanced Laser Interferometer Gravitational-Wave Observatory (LIGO), are still being constructed. The activities will be delivered through visits to museums and observatories, classroom discussions and research-based activities. Students will develop awareness of how scientific discoveries are created and propagated in an internationalised world.	['Discuss the development of some of the key astronomical discoveries', 'Discuss the importance of science to the human endeavour', 'Demonstrate research skills in an international cultural context;', 'Demonstrate oral and written skills, and construct evidence-based arguments through a collaborative project', 'Demonstrate an ability to work productively in an interdisciplinary team with other students.']

BMS4301	The unit aims to develop analytical abilities and communication skills, as well as provide students with advanced knowledge in specific areas of Biomedical Science.	['Critically review the scientific literature in their discipline;', 'Explain the processes involved in the design, development and implementation of a research project;', 'Assess the breadth of statistical tests and their applicability to common research methodologies;', 'Identify and synthesize knowledge in specific areas of Biomedical Science other than that related to the assigned research project;', 'Summarise research findings concisely, clearly and sequentially;', 'Interpret experimental data with reference to the existing literature;', 'Integrate theoretical knowledge with practice in a specific area of research;', 'Evaluate the status of research progress within a particular research field ;', 'Generate novel ideas to solve an existing problem or answer to an unknown question;', 'Assess the risks in designing experimental strategies or identify the shortcomings in justifying the results;', 'Integrate multidisciplinary components in an experimental design.']
ASP4001	Students undertake a project, involving original research in one of the School's research themes, which encompass a diverse range of "cutting-edge" topics, including: active galaxies, astrophysical fluid dynamics and magneto-hydrodynamics, galaxy evolution, first stars, the formation of stars, stellar evolution, stellar nucleosynthesis, nuclear astrophysics, chemical evolution, galactic archaeology, supernovae and supernovae remnants, neutron stars, stellar transients, supermassive black holes, high energy astrophysics, gravitational wave astronomy, stellar and planetary dynamics and exoplanets. A full list of projects will be made available to students prior to commencing their MSc program.	['Understand, use and explain the basic concepts and principles of the research literature which underpin the chosen area of astrophysics research.', 'Synthesise and interpret the knowledge gained in the study of the underpinning research literature. This leads to the ability to identify a niche topic or topics within this existing body of literature, which represents a gap in current knowledge. This problem should be suitable for original research.', 'Advance our understanding of an existing problem or problems in the chosen area for original research.', 'Present the results of the original research in written form of an interim report, and also present key results in oral form as an interim seminar.']
ATS3340	The unit introduces students to the key theories and issues facing global security today. It engages both traditional and non-traditional forms of security, examining global responses and options to address conflict, build peace, and create lasting security for states and individuals.	['identify and explain the theories of security and successfully apply them to contemporary global crises;', 'appraise several contemporary global security crises;', 'analyse the roles of states, global institutions (such as the UN Security Council), and non-state actors (such as NGOs or terrorist groups) in relation to questions of security;', 'utilise information and research skills to formulate and respond to essay questions;', 'critically assess the academic scholarship, including methods, assumptions and uses of evidence, and organise and defend a verbal and written argument based upon those assessments;', 'reflect upon and make critical use of a range of resources including, where relevant, on-line materials.']

EAE5024	Boundary layer meteorology pertains to 'the part of the troposphere that is directly influenced by the presence of the earth's surface, and responds to surface forcings with a timescale of about an hour or less.' This unit details: aspects of turbulence unique to the boundary layer, the surface layer including Monin-Obukhov similarity theory, surface fluxes and boundary layer entrainment processes, a hierarchy of numerical models of the boundary layer. Finally, this unit discusses air pollution meteorology within the boundary layer.	['Apply a conceptual definition of the atmospheric boundary layer and various quantitative definitions.', 'Appraise the dynamical and physical processes that affect that atmospheric boundary layer.', 'Appraise the diurnal cycle of the terrestrial boundary layer and the evolution of the maritime boundary layer during warm and cold air advection.', "Appraise a hierarchy of models of the atmospheric boundary layer and construct a 'mixed layer model'.", 'Critically analyse scientific literature on the atmospheric boundary layer.']
NUR2204	This unit introduces the concept of working with families from a strengths-based framework. The concept of family strengths has been studied for several decades and describes a family that functions optimally in support of the individual members. When nurses and other professionals use a family strengths theoretical framework in their daily practice, they contribute to providing health care that focuses on the whole rather than only the individual and begin to support families when accessing health care. A healthy family may be stronger in one area than another, and strengths may overlap with each other. It is well known that the family environment may have a positive or a negative effect on individuals in the family, depending on the family's values, beliefs, and ability to manage change. The composition and structure of contemporary families are wide-ranging, and include families from varying cultures, with composition including single and extended families, and families at differing socioeconomic levels. This unit aims to bridge the gap in theoretical content related to family care across the lifespan so that nurses and other professionals can explore the factors that shape their capacity to develop caring relationships with individuals, families, groups, populations, and communities.	['Compare and contrast strengths, supports, protective factors and vulnerabilities within differing families', 'Discuss the impact of contemporary issues on the health and wellbeing of the family in the context of multicultural families and communities living in Australia', 'Explore how a strengths-based approach to working with families is developed and defined within the nursing context and the broader health care system', 'Critically appraise the concept of building trusting relationship with individuals, families and communities to facilitate health and wellbeing', "Describe the nurses' and other professionals role and responsibilities when working with at risk families", 'Discuss the role of the health professional in promoting health and wellbeing within families across the life span.']
FIT3098	This unit introduces students to a critical understanding of the impact of information and communications technology (ICT) within contemporary social relations. In particular, the unit explores the ways in which the diffusion of ICT has reshaped thinking and practice within the workplace, communities, and society more broadly. Particular emphasis is placed upon the relationship between human activity and technology, the various ways in which the latter might replace or augment the former, and the consequences that might follow from such changes.	['explain the social impact of information and communications technology (ICT) upon activities in the workplace, communities, and society;', 'recognise the contemporary debates concerning the changing role of ICT within the workplace, communities, and society;', 'identify social informatics as a problem-oriented discipline;', 'analyse and critique discussions of the social impact of ICT.']
BFB1001	As a foundation, this unit introduces students to the concepts of finance, financial mathematics, investment analysis, the financial system, risk management and the relationship of finances to other commercial disciplines.	['demonstrate an introductory understanding to the concepts of finance in preparation for additional study in the discipline', 'describe the foundation concepts of finance', 'relate the concepts of finance to other commercial disciplines.']

ATS3156	The unit critically examines the recent popularity of Korean popular culture in East Asia and beyond. The focus is on South Korean pop music, gaming culture and TV dramas. However, we will also be considering North and South Korean graphic novels and cinema. The course also situates the recent Hallyu (Korean Wave) phenomenon within the history of cultural flows in East Asia and we examine the processes that have contributed to the increased consumption of Korean cultural product inside and outside the Korean peninsula. One primary focus will be on the analysis of critical approaches to the understanding of North Korean state media and South Korean commercial cultural output. In particular, we analyse how state-centered promotion policies are tied up with notions of cultural nationalism. The aim is to move beyond fandom and to encourage students to situate the production of popular culture within the domestic and regional political, economic, commercial and industrial contexts and to critically analyse popular culture using a variety of methodological approaches. Each week students will be introduced to different methodological frameworks they can utilize to unpack popular culture. In their readings, they will also be exposed to a variety of approaches to the analysis of popular culture case studies.	['identify recent developments in cultural policy and output in North and South Korea and explain the significance of popular cultural flows in East Asia;', 'critically examine the connection between the production, distribution and consumption of popular culture and its evolving historical, political and sociocultural contexts;', 'critically analyse primary works of popular culture (TV dramas, film, pop music videos, graphic novels) from a commercial cultural and a state media context using appropriate theoretical frameworks;', 'engage in informed discussion of the different texts and contexts studied in the unit;', 'use appropriate theoretical and research tools to analyse relevant case studies.']
FIT1006	This unit is designed to give students an introduction to statistical and quantitative methods within a business-related framework and to provide students with a sound foundation for more advanced statistical and quantitative studies. The unit will provide opportunities for the student to gain skills in the presentation of business and economic data, the use of frequency distributions, measures of central tendency and dispersion, principles of probability, use of probability distributions, sampling theory, estimation, hypothesis testing, regression analysis, the use of indices and forecasting methods.	['perform basic statistical analysis by hand, using spread sheets and statistical software;', 'communicate the results of descriptive statistical analysis in written form using appropriate graphical displays where relevant;', "analyse the predictability of statistical models taking measures of uncertainty (such as standard deviation and Pearson's correlation coefficient) into account;", 'critically analyse sample selection and sampling methods;', 'perform hypothesis tests for the mean and proportion;', 'identify sources of data such as that provided by the Australian Bureau of Statistics, as well as other public domain and private data, such as from market research and polling.']
PSY5261	Neuropsychological disorders will be considered from perspectives taken in cognitive psychology and cognitive neuropsychology. In particular, there will be an emphasis on establishing frameworks for conceptualising neuropsychological features of neurological and psychiatric conditions, and frameworks for approaching clinical assessment and rehabilitation.	['Have knowledge of neural bases of attention, language, visuospatial functions, memory, executive functions, emotion processing, and complex adaptive behaviours, in both in normality and pathology;', 'Understand the current theoretical models proposed to account for neuropsychological impairments.']

SCU2021	This unit will explore advanced moulding and casting processes where students will learn casting processes and metal finishing techniques in materials such as bronze, aluminium, plaster, concrete and other materials. The unit looks at contemporary artists who employ casting processes and addresses the different conceptual frameworks for a range of casting outcomes.	['Critically analyse the conceptual and material readings of different casting processes and what meanings are generated from working with these techniques within a contemporary context;', 'Apply advanced skills and techniques in the casting and the finishing of a sculptural object;', 'Create works that synthesise ideas into a sculptural object or series of objects;', 'Understand the material propositions of casting materials that are investigated;', 'Apply skills and knowledge to further enhance a cross disciplinary engagement with sculptural and material practices;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
BPS1031	This unit provides a basic understanding of physical chemistry and together with Physical Chemistry II (BPS1032) provides the conceptual and intellectual foundation for further studies in pharmaceutical science units in 2nd and 3rd year.	['Define acidity and basicity constants in the context of species in solution, apply the principles of buffering and acid-base titrations, calculate pH of aqueous solutions, and predict drug characteristics (absorption behaviour and solubility) based on their acid/base properties. Identify the most common organic functional groups that exhibit acidic or basic behaviour in aqueous solutions.', 'Define and calculate thermodynamic properties, explain laws of thermodynamics and concepts of state functions, and relate thermodynamic concepts to the design and function of pharmaceutical products.', 'Explain the concepts of phase equilibria, sketch and interpret phase equilibria diagrams, estimate physicochemical properties based on phase equilibria diagrams, and relate these parameters to properties of pharmaceutical products.', 'Describe kinetics terminology, explain kinetic theories, construct rate laws based on experimental data, manipulate integrated rate laws to calculate concentration, relate reaction rates to temperature, and predict stability of pharmaceutical products in temporal terms.', 'Conduct mathematical calculations involving manipulation of logarithmic and exponential functions, regression and correlation, and integration of simple algebraic functions.', 'Practice basic laboratory techniques, and relate experimental results to theoretical concepts.', 'Work effectively in a group to solve problems, present group-workshopped solutions, and manage the group to complete the task (communicating and coordinating group efforts).', 'Solve problems in a meaningful, systematic, and structured manner.']

BIO1011	This unit will explore the fundamental processes and patterns common to all life on Earth. It will examine how living organisms grow, develop diverse and complex structures, harness and utilise energy and transmit their life blueprints to the next generation. In this unit, students will progress through fundamental themes in cellular biology, biochemistry, genetics, genomics and microbiology. They will examine contemporary issues in biological sciences and the societal impact that biology has by learning from world-class researchers and industry experts.	['Identify and describe the concepts, processes and practical applications of cell biology, biochemistry, genetics, molecular biology and microbiology in society and everyday human life;', 'Demonstrate proficiency in communicating scientific results through a range of formats (written and oral);', 'Formulate hypotheses, collect experimental data and demonstrate proficiency in interpreting their results;', 'Demonstrate competence and precision in the use of common life sciences equipment and techniques;', 'Utilise research skills including database searches to synthesise and interpret information related to scientific research, using appropriate conventions for scientific attribution;', 'Work effectively, responsibly, safely and ethically, both individually and in peer or team contexts']
IAR4118	Projects are student-generated and complex, usually addressing specialised commercial contexts. Building construction, detailing, and specifications are researched and documentation of these aspects is required as part of the project requirements. Students undertake detailed design development stemming from their earlier research studies in specific contemporary discourses and practices pertaining to their project. Students develop a fully professional resolution of all technical, philosophical and aesthetic aspects of their individual projects.	['Demonstrate understanding of a specialist application of interior architecture, with particular reference to relevant contemporary interior, environmental and architectural design and discourse; and the complexity of human needs that this interior architecture application addresses;', 'Competently articulate the personal aesthetic, cultural and social position represented by their design solution, in its technical resolution and detail;', 'Demonstrate application of this research-based understanding and capability in the development of a fully resolved specialist set of interior architecture designs that resolve to a high degree all project factors;', 'Be able to communicate resolution of the project with high quality presentations and professional level technical documentation;', 'Self-manage the scheduling of project work;', 'Identify, understand and be capable applying the pertinent building technologies, specifications, and documentation techniques;', 'Observe and employ occupational health and safety principles and rules appropriate to studio practice.']
ATS3935	Students undertake a professional placement with a host partner organization to undertake a supervised professional project determined by the host organisation. The host partner organisations are from a diverse range of industries and sectors, including government departments, private industry and not-for-profit organisations. Students will complete academic work in addition to the tasks undertaken during the placement. The host partner organisation provides field supervision and the faculty provides academic supervision.	['demonstrate critical thinking and professional judgement by developing a report plan for the academic component of the unit;', 'demonstrate critical reflective practice skills as a result of completing an internship;', 'demonstrate developing communication skills by reporting on an aspect of the work undertaken for during the placement.']

BPS2021	The ability to make or modify small molecules and to confirm their identity is fundamental to the drug discovery and development process. Synthetic Chemistry I: Structure and Reactivity introduces students to the theoretical principles and practical tools of chemical synthesis, including key analytical techniques (such as NMR and mass spectroscopy) used to structurally elucidate organic compounds. The unit takes a functional group approach to examine the structure of organic molecules and their potential to interact and react with other molecules, an approach that is highly relevant not only to synthetic applications, but also more generally to drug design, drug-target interactions and drug formulation.	['Analyse the chemical structure of pharmaceutical compounds in regard to their properties (steric, electronic, acid-base) and their reactivity using a functional group approach.', 'Formulate basic reaction mechanisms using the arrow-pushing formalism.', 'Apply kinetic and thermodynamic principles to rationalise basic reaction pathways.', 'Safely and competently perform a basic chemical synthesis, including product purification and collection of analytical data to characterise the product.', 'Describe the physical basis of selected spectroscopic techniques (primarily mass spectrometry and nuclear magnetic resonance) and explain their role in the identification of drug molecules.', 'Systematically analyse, report and interpret spectroscopic data to characterise small molecule synthesis products.', 'Clearly and accurately discuss and evaluate experimental data in a written laboratory report format.']
ATS3869	The overarching aim of this unit is to give students a strong foundation in political philosophy. The unit focuses on three principal questions: How are political institutions justified? How should wealth and income be distributed in the just state? And when is it justified to punish someone for violating a state's laws? Students will be introduced to central attempts to answer these questions, using both classical and contemporary authors.	['mastered fundamental concepts in political philosophy;', 'acquired familiarity the methodology of political philosophy and how political philosophy relates to other branches of philosophy;', 'be able to identify relevant literature for the purposes of scholarly work on political philosophy;', 'improved written and oral communication skills;', 'undertaken independent research and reading in completing the assignments.']
ACS1000	This unit is an introduction to basic concepts in accounting and finance and the application of these concepts for decision-making by a wide range of potential users (e.g. shareholders, investment analysts, lenders, managers etc.). This unit should benefit students who wish to specialise in accounting and finance, and will also be of value to students whose primary interest lies elsewhere in the field of business. On completion, students should have a clear understanding of the accounting process and the language of accounting to enable communication with an accounting professional, understand the relevance of accounting information for informed decision-making by a wide range of potential users, and have the ability to analyse and interpret accounting information.	['describe the elements of financial statements, apply double entry recording and prepare basic financial statements', 'analyse and interpret financial statements and explain their use for decision making', 'prepare and interpret information (financial and non-financial) for managers to use in planning, decision making and control', 'describe basic finance concepts and apply financial mathematics to investment decisions', 'apply critical thinking, problem solving and presentation skills to individual and/or group activities dealing with introductory accounting and finance principles and demonstrate in individual summative assessment tasks the acquisition of a comprehensive understanding of the topics covered in ACS1000.']

NUT5001	This unit uses chronic disease as the foundations and basis for dietetic students to develop their core dietetic practice assessment, counselling and management skills. There is an emphasis on person centred care and simulation provides a key platform for learning in this unit. A formative Objective Structured Clinical Examination (OSCE) sits within this unit to assist students' readiness for placement. Students are introduced to the healthcare system and a range of health care settings via an introductory clinical placement. This aims to commence the application of the nutrition care process, the use of food as a therapeutic tool, clinical reasoning, reflection and advanced communication and interpersonal skills required for dietetic practice. Attendance at this placement is compulsory. This unit supports students' progression towards entry level competencies in individual case management in the healthcare setting. Placement may take place outside of regular semester times. Students must have valid police check, WWC check and immunisation certificates in order to participate in clinical placements	['Apply and integrate knowledge of chronic disease into nutrition assessment and management plans using case based learning, simulation and placement experience in the healthcare environment.', 'Employ core dietetic practice skills - including interpretation of data, collection and analysis of dietary data, nutrition assessment, communication and intervention strategies to formulate and evaluate the elements of effective client centred nutrition care planning and delivery.', 'Apply knowledge and experience in a healthcare setting to begin practicing safely and professionally both autonomously and as part of the health care team.', 'Integrate a comprehensive knowledge of food diversity and food composition into dietetic practice.', 'Incorporate nutrition counselling theory and a range of communication strategies in developing practical, relevant and targeted nutrition interventions for various audiences.', 'Utilise reflection, professional and personal communication and teamwork skills to assist in critical thinking and problem solving skills.', 'Synthesise and communicate to peers key findings from the scientific literature and their relevance and application to nutrition and dietetic practice']
MKW3444	The unit covers environmental factors affecting international marketing, the field of international business, international marketing research and marketing decisions, entry strategies, marketing planning, controlling and strategy for international business.	['analyse and evaluate how a range of international marketing environmental factors impact on selection of a foreign market', 'develop, analyse, justify and evaluate market entry and longer term foreign marketing operation plans for a chosen market', 'understand how current issues, trends and contingencies in global environment impact on marketing programs', 'identify and evaluate how a range of specialised, localised and specific issues might impact upon business activity in a foreign market segment', 'utilise critical thinking and applied learning skills to develop an international marketing orientation in a chosen market context.']
FBS5004	This unit has been designed to create a developmental context for understanding a range of issues which characterise at risk behaviour in youth. Students will gain a broader understanding of these behaviours, as seen from a range of perspectives: legal, epidemiological, psychological, sociological and psychiatric. The unit will be of interest to those currently working with at risk youth as well as providing insights into the aetiology of a range of maladaptive behaviours in adult life.	['Discuss the interface between children and the legal system.', 'Outline the basic principles of assessment and management of risk in childhood and adolescence.', 'Describe critically the evidence relating to long term consequence of adverse experiences in childhood and adolescence.', 'Outline a developmentally appropriate decision making process.']

SON4010	This unit initially explores the main stages of embryonic development and then addresses specific systems such as the central nervous system, gastrointestinal tract and the genitourinary system in more detail. The second major component addresses the gross, regional and sectional anatomy of the thyroid, abdomen and pelvis, the vascular, musculoskeletal, hepatobiliary and genitourinary systems along with examples of pathophysiology relevant to medical ultrasound. A key component throughout this unit is the development of image evaluation skills in relation to the cross-sectional, coronal and sagittal display of these structures and their surrounding regional anatomy.	['Describe and explain the major stages of embryology, and the specific embryonic development of the digestive, genitourinary, and central nervous system;', 'Describe and identify the normal structure and function of the vascular system, and explain common vascular pathologies such as atherosclerosis and deep vein thrombosis and their risk factors and symptoms;', 'Describe the musculoskeletal system in general, explain the anatomy and relevant pathophysiology of the shoulder and knee in detail, and identify normal anatomy;', 'Identify regional abdominal anatomy, including cross-sectional anatomy, and explain the pathophysiology of the hepatobiliary system and pancreas;', 'Describe the normal anatomy, physiology and common pathologies of the thyroid and breast, and identify normal anatomy;', 'Identify regional pelvic anatomy, including cross-sectional anatomy, and explain the pathophysiology of the urinary and reproductive systems.']
ATS1940	The unit introduces students to a number of additional basic conceptual and practical issues in Chinese translation studies. It is aimed at improving students' intercultural and inter-lingual communication skills through various translation projects and critical reading of a range of different representations of Chinese translation works. Through the study of Chinese and Western translation history, students will be able to enhance their translation skills. In addition, critical appraisal of translation is also introduced.	['to have furthered their understanding of theoretical and practical issues in modern Chinese translation activities and studies;', 'to have acquired further knowledge of some important techniques of translation between Chinese and English;', 'to have improved their intercultural communication skills between the two languages.']
BPS2041	Choosing a suitable route of administration and dosage form for an active pharmaceutical ingredient is a critical step in drug development. It requires consideration of the physiological and physicochemical processes that govern the absorption, distribution, metabolism and excretion of a drug, but other factors, such as patient compliance, also need to be taken into account.	['Discuss the physiological and physicochemical factors affecting drug absorption across the small intestine, via selected alternative pathways and via parenteral drug delivery;', 'Define and calculate pharmacokinetic parameters, predict drug concentrations in plasma and estimate bioavailability.', 'Discuss the factors affecting drug metabolism and excretion and their impact on drug concentration time profiles.', 'Suggest and evaluate formulation approaches for drugs based on their physicochemical properties, physiological factors and medical considerations.', 'Analyse and interpret quantitative data using scientific software packages.']

MID5001	An introduction to normal pregnancy and childbirth and the role of the midwife in providing care for women. This unit will provide the foundational knowledge to enable midwifery students to provide safe and effective midwifery care to healthy mothers and babies across the childbearing continuum, incorporating anatomy and physiology and the evidence basis for maternity care. The focus will be on the role of the midwife as a primary carer and working in partnership with women.	['describe in detail the anatomy & physiology of the human reproductive system, including; pre-conception, pregnancy, fetal development, birth, lactation and the baby;', 'appreciate the boundaries of care in midwifery including legal, ethical and professional standards and competencies;', 'appreciate the concepts of with woman, in partnership, and continuity of care;', 'employ reflective practice and implement evidence based care for women, babies and their families across the childbearing continuum;', 'articulate a beginning philosophy of midwifery;', 'demonstrate developing skills necessary to provide women-centred midwifery care;', 'demonstrate beginning skills in physical assessment of women and their babies across the childbearing continuum;', 'demonstrate midwifery competency based upon the ANMC National Competency Standards for the Midwife (2006).']
ATS3328	A major way that archaeologists make sense of the past is through the images that people depicted on rocks and on cave walls: rock art is one of the most common, and most visually impressive kind of archaeological evidence. In this unit students will learn about the history of modern humans from 60,000-40,000 years ago into recent times across the world, through the symbols and artworks they made and used. They will learn about what cave art looks like across different regions of the world and from different periods of time, and the different kinds of theories and approaches that archaeologists have employed to try to make sense of this imagery. They will learn and be encouraged to reflect about how those theories concern not just 'other' cultures past and present, but also how they reflect on the preconceptions of the researchers themselves and their own cultures. Students will cover a range of topics from the earliest years of the discipline of archaeology to the latest writings on human symbolic behaviour, and from the Ice Age to more recent artworks.	['discuss the earliest history of human symbolic behaviour and how it relates to the evolutionary beginnings of modern humans;', 'understand the chronology of early modern human visual art relative to their biological evolution;', 'explain the processes of dating and recording rock art;', 'interpret various aspects of rock art, including the production process, subject matter, location, cultural importance, and significance for understanding past social relationships;', 'explain the benefits of current digital technologies in the analysis of rock art;', 'evaluate contemporary perspectives on rock art, including those from the communities of the descendants of rock artists.']

| NUT2001 | This unit focuses on health behaviours, growth and development, physical activity and nutritional requirements for groups across the lifespan from infancy to old age. It will focus on normal nutrition, physiology, physical activity and growth and development for lifespan groups and vulnerable groups. The unit will draw on principles from psychology that will allow students to understand how health beliefs, illness and other factors impact on actions. Concepts of health education and promotion will enhance students' knowledge and ability to communicate nutrition messages effectively to groups. The unit will incorporate elements of personal and professional development such as cultural competency, social justice, translation of technical information into practical advice about food and eating, communication skills, reflection and teamwork. | ['Discuss and apply links between growth and development and health (including nutrition) and human behaviour across the lifespan;', 'Develop skills in integrating knowledge into practice consistent with best available evidence in nutritional needs and health education of groups;', 'Discuss how psychological, cultural, personal, economic and social factors influence health behaviours;', 'Discuss physical activity guidelines, evidence and recommendations across the lifespan;', 'Relate the theoretical basis of health education and health promotion to practice;', 'Plan, implement and evaluate a group education session;', 'Present an innovative approach to nutrition education for groups;', 'Apply the knowledge of health education, nutrition and human behaviour to describe, develop and evaluate education resource material;', 'Extend communication skills in a safe environment considering social, physical and cultural factors;', 'Practice professional attitudes and behaviours including reflection, self evaluation and team work.'] |

MAP5105	This unit has been created in collaboration with the Alfred Emergency and Trauma Centre for students seeking credit from studies in Emergency and Trauma Evidence Based Medicine; Emergency and Trauma Research Methods; Emergency and Trauma Clinical Leadership and Management and Trauma Theory and Practice.	['Understand the benefits and limitations of evidence based medicine', 'Perform a comprehensive search of the medical literature', 'Describe quantitative techniques for data collection and basic analysis for reporting data', 'Critically appraise studies of therapy, harm, diagnosis and prognosis', 'Interpret information generated by systematic reviews\n\nEmergency and Trauma Research Methods', 'Create a research question amenable to rigorous scientific investigation', 'Design a research protocol', 'Justify the selection of the research methodology', 'Identify ethical issues related to the proposed study', 'Transform information gathered as part of the proposed study into usable data for scientific analysis\n\nEmergency and Trauma Clinical Leadership and Management', 'Implement a robust and defensible approach to clinical leadership in the emergency and trauma context;', "Apply a critically reflective approach towards the management of human resources' issues in the emergency and trauma context;", 'Positively influence key stakeholders within the emergency and trauma context', 'Critically evaluate quality improvement measures in the emergency and trauma context', 'Apply high-level analytical and leadership skills in relation to the implementation of a range of health care projects of relevance to the emergency and trauma context ;\n\nTrauma Theory and Practice', 'Implement specialist medical diagnostic skills during the assessment and management of trauma patients', 'Apply specialist trauma medical knowledge and skills to the resuscitation of the critically injured trauma patient', 'Critically apply an evidence-based approach towards the implementation of medical procedural and technical skills required in the trauma setting', 'Integrate trauma medical theory with practical experience across a range of patient cases and situations', 'Apply a critically reflective approach towards the management of trauma patients']
APG5553	This field studies unit explores the concept of sustainable development in Asia and draws attention to the practical constraints and issues associated with translating the Sustainable Development Goals into regional policy and practice. Working across multiple development sectors and with a range of local partners, the unit provides students with the opportunity to apply inter-disciplinary and cross-cultural problem solving skills outside the classroom, while contributing to a local organisation, as detailed in point 3 below.	['identify, describe, and interpret the concept of sustainable development in the context of development practice;', 'demonstrate advanced understanding of the complex constraints, issues and opportunities associated with translating the Sustainable Development Goals into practice;', 'critique and integrate theoretical knowledge and frameworks acquired through their studies to practical situations;', 'apply practical skills including working in interdisciplinary teams and cross-cultural skills;', 'reflect upon skills required to work in the area of sustainable development and identify skills they wish to develop further and;', 'effectively present complex ideas about sustainable development practice.']

ATS3164	The unit will explore a selection of fiction and non-fiction texts that treat Italy as a site for transformations of the self. These self-discoveries are usually cast as positive but are on occasion of a more unsettling or disturbing kind. The unit will investigate why Italy has been a key site of renewal and 'undoing' in literature and will track the changes in the way such transformations of the self have been achieved. It will also account for the popularity of such narratives with readers past and present. In this unit there will be an emphasis on 'geo-located' reading experiences and writing exercises. For this reason there will be a particular focus on 'Tuscan transformations'; we will visit the actual sites and scenes of our texts and there will also be regular in situ writing excursions in Prato and surrounds.	['Demonstrate an understanding of the representation of Italy generally (and Tuscany in particular) as a site of personal transformation in range of texts.', 'Critically describe the diverse history of cultural investments in Italy as an agent of personal transformation for non-Italian writers.', 'Produce a piece of Creative Writing, either fiction or non-fiction, that explores the transformational potential of Italy.', 'Appreciate and articulate the relationships between environment, literary criticism and creative practice.']
ATS3795	Digital storytelling and publication have broken down geographical boundaries and we now access stories from around the world on our mobile devices. The breakdown of the publishing gate keeping function of legacy media means that an ever increasing amount of content and stories are produced by the 'people formerly known as the audience'. Being able to communicate using story telling techniques is becoming increasingly important in many professions. Understanding and being able to add an international dimension to your story telling makes it even more potent.	['an understanding of the elements of storytelling;', 'the practical ability to tell a basic story in various media formats;', 'knowledge of some of the main topics in international reporting;', 'critical grasp of different kinds of international reporting;', 'an understanding of the importance of source critique in international reporting;', 'some understanding of the market for international stories.']
ATS3816	In the innovative unit students explore issues in the teaching and learning of languages, and reflect on their own language learning experience. Students design and carry out a research project in an area of language learning of interest to them, and engage in detailed discussion in weekly seminars. The unit brings together students from a range of language backgrounds and explores the motivations people bring to second language learning and the effect of different learning environments. A key focus is developing students' awareness of career options using languages and developing skills of interest to employers, such as project design and management, data analysis and report writing.	['Describe different approaches to formal and informal language learning and the merits and pitfalls of each approach', 'Discuss the effect that social factors, such as gender, friendship groups and societal attitudes can have on language learning', 'Reflect on their own language learning motivation, style and achievements', 'Explore how institutions such as schools and universities make decisions about how to structure their language programs', 'Understand key language issues facing multilingual/ multicultural societies', 'Be familiar with a range of theoretical and methodological approaches to studying language learning', 'Conduct a small independent research project in an area of their own choosing']
TDN4001	The unit develops an understanding and appreciation of current design research practice and methods. Regular group and individual critiques of the design research applied to a project will be undertaken. Both the intentions of students and the results of their work are debated in group discussions and critical sessions. Students will be expected to demonstrate a capability to investigate design research as part of design practice. Admission to the double award Master of Industrial Design with South East University, China.	['Investigate a range of current design research methods for design practice;', 'Evaluate and apply design research methods to a design project, demonstrating a synthesis of complex theories, concepts and propositions;', 'Communicate specific design strategies and methodologies, reflecting on the outcomes of design research in design practice.']

MPH5267	In this Unit students will learn how historical, political & social factors impact on quality measurement in health care; the relationship of industrial and health care quality monitoring; epidemiological and statistical quality measurement principles; the strengths and limitations of current monitoring techniques; different sources of health care quality data; principles of clinical indicator programs; adverse event monitoring, satisfaction surveys and benchmarking; and the relationship between evidence based medicine, clinical practice guidelines and quality improvement.	['Describe the factors that have led to a greater emphasis on quality measurement and improvement in health care.', 'Demonstrate an understanding of the tools that are used in quality measurement and improvement, including:\n\nClinical indicator programs\nAdverse event monitoring\nSatisfaction surveys\nBenchmarking\nEvidence based medicine\nClinical guidelines\nQuality improvement programs\nAccreditation programs\nRisk management\n', 'Clinical indicator programs', 'Adverse event monitoring', 'Satisfaction surveys', 'Benchmarking', 'Evidence based medicine', 'Clinical guidelines', 'Quality improvement programs', 'Accreditation programs', 'Risk management', 'Apply a knowledge of international quality improvement programs.', 'Contribute to the debate on quality improvement issues - such as public disclosure of quality measures.', 'Design and implement quality improvement programs in the clinical setting.']
MPH5002	This unit examines the impact of multiple factors that contribute to the health of populations, focusing on role of the social determinants of health, and to develop knowledge and skills in program planning for health promotion.	['Assess and interpret health promotion from differing perspectives and explain the principles that underpin contemporary health promotion;', 'Critically reflect on the link between the social determinants of health and social equity, health inequities and the ethical project of health promotion;', 'Research and compare a range of approaches for promoting health that address upstream, mid-stream and downstream determinants of health;', 'Implement the steps in comprehensive program planning as a basis for action to address health determinants;', 'Identify the information sources that can be used to identify health needs, assess determinants and select targets for change;', 'Demonstrate skills in priority setting and development of project goals, objectives and strategies based on a logic model.']

ATS3359	Australia is the site of a remarkable diversity of systems of knowledge. Indigenous knowledge systems and systems based on western scientific tradition have often been seen as the most distant poles on a continuum that ranges from myth to science. Continuing research in Australia shows that Indigenous ecological knowledge on this continent is detailed, localised and grounded in empirical observations. In addition, Indigenous knowledge is embedded within a system of ethics that is oriented toward long-term productivity. It is usual to contrast Indigenous knowledge with non-Indigenous systems of knowledge and care in order to show their divergence or even, in many instances, their oppositions.	['To explore in depth the way in which people describe their relationship with country', 'To explore the way in which environmental and biological knowledge is encoded.', 'To study ecological and scientific systems within the context of a culture.', 'To explore how language, history, tradition, material culture, spirituality, kinship, emotion and politics are all ways in which people negotiate a relationship with the environment.', 'To study the anthropological discourse with landscape and how knowledge about landscapes are encoded. This will involve issues such as kinship and ceremony, language and understanding ethnobiological zoological/botanical taxonomy in comparison to western Linnaean zoological and botanical taxonomy. The course will use actual case studies and will involve manipulating original material collected by the lecturer and other researchers.', 'Address the academic debates in relation to ethnoecology from the school of thought which places cognition at the forefront of this discipline to those that believe other issues such as culture, time and concepts such as tradition and religion also influence people and their relationship to the environment.']
OCC5141	This course is about occupational therapy for children with neurodevelopmental disabilities and their families. Etiology and epidemiology of conditions will be reviewed. The impact of accommodating the significant needs of a child with a disability in a family will be described and the impact on family member's and occupational therapy service delivery will be explored in depth. Students will learn about occupational therapy methods using the International Classification of Functioning and Disability (ICF) and family centred practice. Learning will be experienced in the online classroom environment and students will examine several case studies in detail.	['Compare the WHO ICF, Social model of disability, the premises of the United Nations Charter on the rights of the child and occupational therapy practice for students with neurodevelopmental disability.', 'Evaluate the impact of culture and environmental influences on the capabilities and participation of children with neurodevelopmental disability.', 'Accurately describe the most common causes and co-existing conditions that occur with a diagnosis that results in developmental and functional challenges.', 'Design an occupational therapy program that is appropriate for a specific child, from the perspective of one of the major approaches that facilitates the participation of children with neurodevelopment disabilities in daily life.', 'Evaluate impairments of body structure and function in children with developmental and functional challenges.', 'Evaluate a child with a motor challenge who has limitations in self care, leisure and play skills and preschool or school related productive occupations.', "Select appropriate occupational therapy intervention to improve a child's capabilities in childhood occupations.", "Develop learner centred goals and explain the occupational therapy management options for improving the child's participation in home, school and community life.", 'Demonstrate creation of family centred occupational therapy goals and home programs, including professional report writing skills appropriate to the needs of parents.', 'Critique evidence based practice approaches to occupational therapy children with neurodevelopment disability.']

AZA3462	The unit explores some widely used standardised psychology tests including South African tests. It gives an overview of the principles and processes of test development and the concepts of test reliability and validity. Major themes include methods for establishing the relative influence of heredity and environment on human intelligence, causes of intellectual disability, and intervention programs for disadvantaged and disabled children. The unit also covers theories of ability and how our thinking about human abilities is influenced by our cultural framework. A basic knowledge of the ethical, legal and professional responsibilities of psychologists is provided.	['Describe the origins and social context in which psychometric testing developed.', 'Discuss the principles of reliability, validity and item analysis.', 'Construct and administer psychometric tests.', 'Critically evaluate the psychometric properties of psychological tests.', 'Interpret test scores.', 'Identify diverse applications of psychological testing.', 'Relate the relevant theories of intelligence.', 'Appraise genetic and environmental factors which influence human intelligence.', 'Analyse some causes of intellectual disability.', 'Discuss group differences in the testing process.', 'Describe the social implications of psychological testing.', 'Express the key ethical principles and identify potential ethical dilemmas regarding psychological assessment and suggest possible solutions.']
APG5876	The aim of the unit is to familiarize its participants with the challenges a translator faces when translating multimodal discourse. The unit examines the ways in which textual multimodality affects the translator's work and discusses the impacts of image, word, and sound in different contexts of translation. The unit covers various types of multimodal translation, such as audiovisual translation, audio description, and the translation of different types of illustrated texts. The unit provides students with practical experience of Computer Assisted Translation (CAT) tools and other computational resources (such as corpora and terminology tools). The focus on the international and technological framework for translation in a digital age will provide essential introductory knowledge about the localization industry and help students develop expertise in multimodal translation and the associated requirements, sensitivities, and opportunities. Some of the seminars may be taught by guest lecturers.	['know and understand of the nature of multimodal translation;', 'analyse and solve theoretical and practical translation problems related to the use of technological tools and digital media in professional practice;', "apply one's knowledge of translation theories and ethics in translating multimodal texts."]
BIO1042	This unit explores the biosphere, environmental conditions and their effects on animals, plants and communities. Students will examine the responses of organisms to environmental conditions; interactions between plants and animals; environmental genetics and microbiology; management of biological resources; and an introduction to ecology and the impact of humans on the environment. Students will undertake self-directed learning through the online environment. These online activities, readings and instructional videos will be complemented by face-to-face workshops where they will collaborate with peers and teaching staff to deepen their understanding of the biological concepts introduced each week. Students will gain hands-on experience and develop experimental and analytical skills in the laboratory environment. This unit is ideally paired with BIO1011 and/or BIO1022.	['Demonstrate an understanding of biodiversity, evolutionary concepts and processes, aspects of the evolution of the Australian biota, the nature of biogeochemical cycles, and human impacts on the biosphere;', 'Formulate hypotheses, collect experimental data and demonstrate proficiency in interpreting your own results;', 'Demonstrate proficiency in communicating biological results through a range of formats (written, oral, multimedia);', 'Self-evaluate and reflect upon the development of teamwork and communication skills;', 'Apply practical techniques and tools to conduct an investigation in the laboratory, field or virtual environment;', 'Work and learn independently and collaboratively while exercising personal, professional and social responsibility that recognises the importance of practising science sustainably, ethically and safely in society.']

RAD4070	Supervised participation in a research project in medical imaging. An in depth consideration of the moral and ethical issues surrounding research, sources of information, quantitative and qualitative research methods and current trends in research in medical imaging. Skills will be achieved in how to construct a research proposal and critically analyse the literature students on the basis of the student's selected research project. Students will collect and analyse data according to the requirements of their selected project. Further, students will write a research article according to journal guidelines and prepare an oral and poster presentation of their research project.	['Present a comprehensive and critical description of the scientific research process;', 'Present a comprehensive and critical evaluation of the scientific literature;', 'Critically differentiate between a qualitative research design and a quantitative experimental design and justify the application of quantitative or qualitative research methodology within clinical medical imaging;', 'Create a literature review based on a selected topic within medical imaging which reflects a critical awareness of the current ideas and methods of practice;', 'Create a detailed research proposal based on a selected research topic within medical imaging which reflects a critical awareness of sound scientific approach including ethical responsibilities', 'Demonstrate a critical awareness of the moral, ethical and legal responsibilities of scientific investigation and research conduct.', 'Provide insights into the physical, psychological, social and economic ethical issues associated with a research scenario.', 'Demonstrate ability to integrate research findings into the current evidence base practice related to medical imaging', 'Collect and enter data related to the research project;', 'Carry out simple statistical analyses using appropriate software', 'Synthesise the findings of the collection and analysis phase of the project through the development of a written piece of scientific writing in the format of a peer reviewed journal article;', 'Communicate the findings of the research project via a peer-reviewed oral presentation']
BEX3000	This unit is the capstone unit for the Bachelor of Business and as such draws together the learning and experiences gained from previous business units. The unit provides students the opportunity to demonstrate being critical and creative scholars and responsible and effective global citizens, and gain an understanding of multi-disciplinary decision-making in organisations. The opportunity is via a complex project-based programme in which cultural and ethical perspectives are also assessed. Students will develop and demonstrate their career-readiness in this unit.	['demonstrate the ability to use reflective thinking with respect to the development of employment skills', 'research, synthesise, analyse, evaluate and communicate how innovative multi-disciplinary decision-making occurs in organisations.']

MGF5928	This unit will critically evaluate the dynamic nature of strategy making and strategic leadership. Students will become familiar with key strategic concepts and frameworks to analyse organisational strategy, and understand the importance of strategic thinking in leadership development. Students will learn the principles of analysing industry dynamics and strategic responses to competitive challenges in order to improve organisational performance. Using the understanding of strategy and leadership principles students will learn to develop strategic leader competence while assessing the impact of culture and gender on leadership style and advancement. Students will also appreciate that strategy making and organisational leadership are not top down processes, they are both top down and bottom up.	['critically analyse the strategic nature of organisational leadership', 'develop an understanding of strategy and leadership as dynamic processes', 'analyse the role of strategic decisions in a range of contexts and understand approaches to addressing strategic decision-making challenges', 'develop creative solutions to challenges associated with industry dynamics when responding to competitive challenges, and improving organisational performance.']
MAE3426	Finite element analysis (FEA) in computer-aided design; finite element formulation; first-order and second-order elements; stiffness matrix; integration points and stress recovery; convergence and mesh refinement; FEA of plane stress and plane strain problems; FEA of axisymmetric problems; FEA of nonlinear materials; FEA of contact problems; FEA of large deformation problems; FEA of dynamic problems; FEA of fracture mechanics.	['Identify the basic theories, terminologies and concepts related to the application of the finite element method in computer-aided design of structures, including aircraft structures.', 'Select correct element types and designs proper mesh to obtain accurate results from a finite element analysis.', 'Generate finite element models for truss structures, plane stress, plane strain, axisymmetric and general 3D structural problems.', 'Apply a commonly-used commercial software to carry out finite element analyses on different structural problems.', 'Identify the basic theories and concepts of advanced solid mechanics, such as nonlinear materials, contact mechanics, finite deformation and fracture mechanics.', 'Use finite element analyses on advanced solid mechanics problems.']
EAE5010	Students undertake an advanced research project involving original work on a topic chosen in consultation with an academic supervisor. The topic may be a continuation of research completed in EAE4000, enabling a deeper insight into a larger research problem. In this case, it is expected that the research outcomes will also be suitable for submission for publication in a peer-reviewed international journal.	['Understand, use and explain the basic concepts and principles of the research literature which underpin the chosen area of research in Earth Science.', 'Synthesise and interpret the knowledge gained in the study of the underpinning research literature. This leads to the ability to identify a niche topic or topics within this existing body of literature, which represents a gap in current knowledge. This problem should be suitable for original research.', 'Advance our understanding of an existing problem or problems in the chosen area for original research.', 'Present the results of the original research in written form as a thesis, and also present key thesis results in oral form as a preliminary seminar.', 'Defend the results of the original research in an oral exam.']
MKB3802	The professional services industry continues to grow and evolve as the world shifts to a service-dominate economy.	['identify the differences between product and services marketing', 'apply marketing concepts to the professional services context', 'develop marketing and service design strategies to address the unique challenges faced by the professional services industry', 'evaluate the effectiveness of marketing and service design strategies in managing the service experience']

MKX4050	Theory in marketing covers three broad levels; consumer, firm, and society. It also incorporates a number of different schools of thought developed over various eras. This unit is designed to give you an integrative introduction to marketing theory that spans these levels of analysis and streams of thought. The unit will also provide an introduction to the tools of constructing theory, and equip students with theory-building skills to conduct scholarly research that will legitimately advance the boundaries of marketing knowledge.	['acquire basic historical understanding of the development of marketing theory', 'understand the major streams of thought in marketing and appreciate the differences in philosophy and method between these perspectives', 'be able to begin developing research ideas that make a theoretical contribution to existing literature', 'apply critical thinking in marketing theory to interpret and integrate disparate findings into a broader theoretical framework', 'apply marketing theory developments to practical marketing problems (most readily through the Honours thesis but more broadly if necessary).']
RSE3060	This unit will address the mechanics and practical applications and current technologies in rock fragmentation through drilling and blasting. The impact on blast behaviour of rock mass properties, structure and discontinuities and rock breakage and fragmentation will be addressed. Drilling and blasting techniques will be explored in relation to design, safety, security, environmental impacts and relevant legislation. This will be done in the context of mine-to-mill.	['Comprehend and explain the contribution of rock breakage to the mining process', 'Comprehend and explain the various methods of rock breakage', 'Apply and implement appropriate methods of drilling and rock breakage for given in-situ rock conditions', 'Apply fundamental principles to the design and selection of safe and efficient blasting to:\n\nDesign blasts to achieve particular outcomes\nManage and control blast damage and environmental impacts\nEvaluate productivity and economics\n', 'Design blasts to achieve particular outcomes', 'Manage and control blast damage and environmental impacts', 'Evaluate productivity and economics', 'Analyse requirements for the security, storage and handling of explosives and recommend and justify safe handling systems', 'Communicate effectively as an individual or part of a team to colleagues and the community']
ATS2341	The unit will explore and examine the images and ideas that circulate about Asia in the world. Students will gain appreciation of the conceptualisation of the 'idea' of Asia, not just as a geopolitical entity but, as a vital 'site' that is imagined and seen as generative of imagination. 'Asia' exists not only as a landmass between Europe and the Pacific, but also as an imaginary: imagined entity and identity. It is a relational idea that is created in opposition to Europe, and also in terms of neighbouring nation-states/regions within Asia. This unit will explore the fluidities of meaning and flows of culture within and outside Asia. It will prepare students to negotiate questions of Asian ethics and aesthetics, authenticity and identity, voice and representation, Otherisation and Asian Super-powerdom. Studying a diverse range of texts (fiction, films, and new media cultural forms), they will learn how to understand these powerful imaginaries in a comparative framework. They will build critical analytical skills in Asian studies that will help in understanding how Asia is created, determined and negotiated through active, ever-mobile cultures in the face of hegemonic discursive and representational practices. There will be a special focus on Australia's relationship with Asia.	['explain the influence of Asian cultures and ideas in the Asia-Pacific region, and in an international context;', 'critically analyse a variety of texts in order to understand how Asia is created, determined and negotiated;', 'utilise skills in research, critical writing and intercultural competence to communicate research.']

ATS2065	The Language and Culture component of this unit is designed to help students secure knowledge of French syntax through the study of grammar and translation from English to French. It aims to develop their comprehension skills and the capacity to express ideas in both oral and written French, through a range of class activities in which student production is modelled on authentic contemporary documents, both spoken and written. In the Specialized Culture component, students will explore an aspect of French culture and society and develop competence appropriate to their year level in the theory, practices and discourses involved in analysis of it.	['Express themselves, both orally and in writing, correctly, fluently and appropriately, on a wide range of topics and in the different contexts studied in the oral and written expression component of the unit which are as follows: situations in which instructions are given or requested, situations in which events are retold and chronological information provided, or refused, situations in which discourse is reported, described or commented upon, situations in which proposals are made and accepted or rejected, situations in which discourse has to be structured logically and hypotheses formulated, situations in which logical arguments are conveyed, accepted or refuted, situations in which information is processed, ideas presented or reported orally, situations in which ideas are presented or reported in writing.', 'Understand and demonstrate understanding of written, audio and video documents.', 'Demonstrate explicit competence in French grammar in the areas reviewed.', 'Demonstrate competence in the use of language reference material.', 'Demonstrate autonomous learning strategies.\nSocio-cultural awareness:', 'Acquired a greater critical knowledge and understanding of modern and contemporary French society, its culture, values and their evolution.', 'Developed a critical understanding of a specific area of study of French studies as a discipline addressing French culture and society.', 'Developed an explicit understanding and more sophisticated competence appropriate to their year level in the theory, practices and discourses involved in analysis of that area of French studies.', 'Developed individual and cooperative research skills.']
BTF5001	Regulatory oversight and control are increasingly shaping the development of economies and business. Managing business regulation and compliance is a fundamental component of every business operation whether these regulations are by law or self-regulatory. This unit will provide a framework for understanding regulation, government and industry regulators and the range of regulatory methods employed to achieve law enforcement and compliance with business regulation.	['understand and be able to explain a range of theories on, and the practical perspectives, of regulation', 'be able to identify and assess the different meanings and limitations of regulation and regulatory factors in different contexts', 'be able to analyse and develop strategies to achieve compliance with regulatory requirements and best practice in different geographic, economic and business contexts.']
FBS5001	This unit aims to equip professionals with a broad-based understanding of basic legal and criminological principles. The unit then builds on this knowledge by examining key areas involving the interaction between mental health and the law, and examining the role of the 'expert witness'.	['Explain the role of the law and the criminal justice system in society.', 'Describe in broad terms the assumptions and limitations of major criminological theories (biological, sociological and psychological).', 'Summarize the basic processes involved in the operation of the criminal justice system.', 'Describe the legal and ethical constraints in working at the interface between mental health and the law.', 'Discuss the legal and ethical constraints in working at the interface between mental health and the law.', 'Describe the roles and functions of an expert witness.']

ACS3740	The unit focuses on the preparation and presentation of group financial statements in accordance with the requirements of IFRS and the regulatory environment. In doing so, it builds on the principles of group accounting introduced in AFS2740/ACS2740. The unit explores: factors to be considered when assessing control of one entity by another; accounting for business combinations, acquisition of equity interests in another entity, wholly or partly, at acquisition and subsequent to acquisition; accounting for intragroup transactions and dividends, at-acquisition fair value adjustments, preference shares and impairment of goodwill. Consolidation is also applied to accounting for complex groups and interim acquisitions. The unit also covers the application of IFRS to accounting for associates and joint arrangements. In preparation of group accounts, the unit requires the appropriate application of IFRS topics (as covered in AFS3730/ACS3730) in the group financial statements.	['discuss and apply the practical application of IFRS topics, as covered in prior financial accounting units, to the financial reporting of entities, both in individual and group financial statements', 'discuss the theory and background to group structures and preparing group financial statements', 'prepare and assess group financial statements for wholly-owned and partly-owned subsidiaries, taking into account the effects of intragroup transactions, dividends, preferences shares, interim acquisitions and complex groups', 'discuss and apply the principles of accounting for associates and joint arrangements', 'discuss and apply the basic principles of changes in ownership interests of group entities', 'apply critical thinking, problem solving and presentation skills to individual and / or group activities dealing with group statements and demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the topics covered by ACS3740.']
OCC1021	This unit explores psychological theory and research relevant to the practice of occupational therapy, including psychological perspectives on stress, illness, and functioning. Grounded in a biopsychosocial model of health and wellbeing, this introductory unit provides students with an overview of the major psychological approaches e.g. psychodynamic, developmental, cognitive, social psychology, etc., and examines how each provides insight into the challenges and issues experienced by individuals, carers, families and communities. This unit also introduces students to the methods of inquiry and assumptions of theory associated with the science of psychology. The relevance of the discipline of psychology to occupational therapy thinking and practice is emphasised.	['Identify and discuss key psychological theories, concepts, and perspectives applicable to a biopsychosocial model of health and wellbeing;', 'Identify and discuss the differences among the various psychological approaches (i.e. psychodynamic, developmental cognitive, behavioural, social, personality, etc.), and how each is related to occupational therapy thinking and practice;', 'Articulate the relevance of psychology to practice including the role of biopsychosocial forces in shaping more approaches to daily life', 'Explain how psychological theory and research can be applied to issues such as stress, illness, and functioning;', 'Critically evaluate information obtained from research, the broader community and the media; and', 'Identify, evaluate and integrate psychological knowledge in the preparation of assessment tasks set, including the correct use of APA 6th edition referencing.']
PAR1012	This unit expands upon the assessment of patients from PAR1011 and moves forward to examine the treatment and management of low acuity, conscious patients.	['Describe concepts of medical professionalism and ethics and identify key legal aspects of paramedic care;', 'Manage low acuity patients presenting with pain, fractures or hypoxia;', 'Describe the characteristics of effective clinical decision making;', 'Implement a safe and effective approach to manual handling for both practitioner and patient;', 'Successfully implement a full standard clinical approach to the assessment and treatment of ambulance patients.']

ATS1353	The unit introduces foundational ideas, concepts and power structures associated with the modern state. We examine some of the ideas that have shaped our understanding of the role and function of the modern state and the key institutions that facilitate and operationalise modern governance. We conclude the unit by exploring some of the key debates associated with the future of the modern state.	['Familiarity with the foundational ideas and theories that have shaped modern States;', 'An awareness of the role and function of the State and of the core political institutions that support its operations;;', 'Improved oral communication skills;', 'Enhanced skills of team work and collaboration;', 'Improved analytical and higher order critical thinking skills;', 'Improved general academic literacy, as well as the ability to interpret information from social science texts', 'An appreciation of the discipline of Politics.']
ASC5003	This unit considers the socio-historical precedents of drug policy and the public health responses to drug use.	['Critically review the evidence base of epidemiological and public health policy research in addictions alcohol, illicit drugs and gambling.', 'Communicate confidently with one another and academic experts in the field around specific issues in AOD-related epidemiology, public policy and public health.', 'Critique the impact of epidemiological studies of addiction on public health policy, interventions and strategies.', 'Identify public policy processes in addiction, critiquing how individual, community and institutional forces can shape policy direction.', 'Compare and contrast policy responses to drug use across drug types and across cultures.', 'Determine the role and contribution of population based prevention activities compared with individual based prevention.', 'Deconstruct the effectiveness of primary and secondary public health measures across different aspects of addiction.', 'Identify and critically evaluate the intersection of public health prevention levels and the harm minimisation framework.']
MGF5261	This unit is designed to develop student understanding of how managers construct and renew a talented workforce. Content addresses building employee ability, motivation and opportunity. There is a particular focus on the management and career development of professionals. The unit addresses the theories that underpin talent management as well as talent management in practice.	['critically evaluate theoretical frameworks for talent management across global organisational settings', 'develop skills in identifying talent and evaluating the talent renewal needs of professionals', 'examine human resource management practices which influence the success or otherwise of implementing a talent management approach', 'formulate, evaluate and recommend practical solutions to talent management challenges.']

FIT3146	This unit will focus on research into the latest developments in the field of information technology, including innovative technology developments involving human computer interaction, information visualization of complex data and emerging interface techniques. Students will learn valuable research and communication skills as they investigate and share with their peers the impact of emergent technologies and interfaces on society. The unit will focus on grand challenges in the field of information technology and on emerging trends. Students will apply their theoretical understanding to a practical project negotiated with the lecturer using a learning contract.	['locate and critically evaluate information on current research in the field of information technology as it relates to such themes as Human Computer Interaction, Ubiquitous Computing, Social Computing, and Entertainment', 'critically evaluate the impact of rapid changes in information technology on society, highlighting the pervasive and expanding range of areas on which information technology is impacting', 'communicate results of investigation to peers effectively through written and oral presentations, while correctly acknowledging and referencing source material', 'apply theoretical understanding of emergent technologies to a practical project that demonstrates exploration of new information technologies in areas such as Human Computer Interaction, Ubiquitous Computing, Social Computing, and Entertainment.', 'demonstrate the application of technical skills related to emergent technologies to a practical prototype or application that demonstrates exploration of new information technologies in areas such as Human Computer Interaction, Ubiquitous Computing, Social Computing, and Entertainment.']
AZA1308	This unit deals with the basic understanding of the landscape, vegetation and climate characteristics of the world as a foundation for more advanced study in geography and related disciplines. It explains patterns of landforms, soil, biota and climate throughout the earth's surface.	["Able to understand the major ideas concerning the evolution of the earth's landscape, its biota and climate patterns.", "Able to understand the present day distribution of the world's climate, biota, soils and landscapes with special emphasis on the African environment.", 'Able to synthesise and interpret relevant material and to communicate ideas to others in a coherent manner, by either written or verbal means.', 'Familiar and proficient with some simple techniques for analysing basic geographic and physical environmental information. eg. Air photo interpretation, Satellite Remote sensing, map interpretation, GIS and basic statistical techniques.', 'Able to undertake an independent field study of the natural environment and understand the problems associated with making field measurements of natural phenomena.']
GLS1231	This unit introduces students to the ancient craft of Glass Blowing in a contemporary light. Students will be taught an introductory level of Glass Blowing combined with a focus on conceptual approaches to this medium.	['Understand the synthesis between concept and process within Glass Blowing practice;', 'Initiate, develop and express personal aesthetic solutions in the medium of Glass Blowing;', 'Work collaboratively with others to plan, problem solve, and create Glass Blowing solutions;', 'Critically reflect on self and the work of peers through group discussion and critique;', 'Explore and analyse the history of Glass Blowing and where it is situated in contemporary Fine Art practice;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']

LAW4219	This unit introduces students to the legal and regulatory issues relating to transactions undertaken by companies and other institutions in order to borrow money or otherwise to raise funds. The unit is in three parts. In the first part, the basic building blocks of: the concepts of credit; how a company borrows money; and how it gives security to its lenders to secure payment, are all examined. The second part involves an examination of the various forms of borrowings, including syndicated financing and project finance. The third part deals with borrowing in the capital markets (that is, without involving a bank as a lender), both domestically in Australia and in other international markets. The unit deals with Australian law and also English and European law and US tax and regulation in so far as they affect Australian companies accessing the international markets. An understanding of common law contract law is assumed and some understanding of company law would be of benefit but is not required.	['Creatively apply knowledge and understanding of the basic principles of the law and the practice of corporate finance to new situations for further learning such as those that will be introduced and examined in both the class participation assessments and in the written assessments for the unit;', 'Investigate, analyse and synthesise complex information, problems, concepts and theories in relation to legal and commercial aspects of various forms of debt finance, including secured and unsecured transactions and other forms of raising debt, including the debt capital markets and solve questions;', "Research the concept of the 'capital markets' particularly debt capital markets as a means of raising funds by Australian issuers in both the Australian domestic market and in the international capital market, based on knowledge of appropriate research principles and methods so as to be able to understand how these markets operate and to be able to assess critically the regulation of these markets;", 'Generate and evaluate at an abstract level complex ideas and concepts relevant to the international financial transactions.']
BEW4010	An in-depth introduction to quantitative research methods. This subject is one of two that together supply the research methodology skills and knowledge necessary for students to complete an independent research project at the honours level. It provides a comprehensive coverage of quantitative research methodologies. Topics include: survey studies/correlational field studies; forms of regression; analysis of variances; discriminant analysis; factor analysis; non-parametric statistics.	['gain comprehensive business-related research skills, including an extensive grounding in a range of quantitative research methodologies', 'gain the necessary quantitative skills to undertake independent research', 'develop effective report writing and communication skills', 'have the ability to comment critically on research publications.']
AMU1325	This unit emphasises the study of major political events and historical developments of the twentieth century as one route to understanding current world issues. Through lectures, class discussion and written work, students will explore how rivalry and conflict between states and peoples in the twentieth century have been closely intertwined with the rise of ideologies such as imperialism, nationalism, communism, liberal democracy and religious ideas. A close reading of particular events as they unfolded in selected parts of the world demonstrate also how external developments and local factors interact to shape local as well as international dynamics, with implications also for current world affairs.	['Describe the major historical events and political conflicts of the twentieth century as studied in the unit;', 'Identify and locate historical places on maps;', 'Describe the main ideologies of the twentieth century;', 'Explain the role played by these ideologies in the events and conflicts studied in the unit;', 'Analyse the causes and consequences of major events and political conflicts of the twentieth century;', 'Interpret primary and secondary documents through developing critical reading skills;', 'Communicate ideas and arguments in verbal form;', 'Write research reports and essays.']

ATS2297	The unit provides students with a sustained opportunity to work on the creation and performance of a musical theatre piece, from exploratory workshops to full public production. Students work with industry professionals and staff members to devise and perform an original piece of musical theatre. It will build on the theoretical and practical frameworks established in ATS2296/ATS3296 (Musical theatre 1: History and form) by applying those analytical and performance skills to the generation of a new work in the genre. The unit entails semester-long concurrent performance skills workshops in singing, dancing and technical aspects.	['an understanding of aspects of creative processes in the field, and of the procedures appropriate to the collaborative development of new work;', 'an increased familiarity with the distinctive methodological issues involved in the study of the form, and of the languages appropriate to their articulation and analysis;', 'a practical knowledge of the implications of structural choices in the evolution of a musical theatre text;', 'skills in the performance and technical areas related to the genre;', 'the ability to work collaboratively in a team throughout a creative process from inception to execution;', 'the capacity to articulate critical analyses in systematic written argument, and in clear and confident oral presentations.']
BMS4302	Students undertake a supervised research project involving research of a publishable standard which forms the basis of a thesis presented at the end of the year.	['Validate the scientific literature to comprehend the progress within a specific research area;', 'Identify and apply the processes involved in the design, development and implementation of a research project;', 'Design, develop and implement a research project;', 'Acquire and analyse computer based data for graphical and tabular summarisation of findings;', 'Summarise research outcomes into scientific manuscripts in accordance with publication requirements;', 'Effectively and clearly communicate scientific principles and research findings in verbal and written form to a broad audience;', 'Identify and select techniques that are essential to the satisfactory completion and reporting of a research project', 'Apprehend the significance of ethics, laboratory etiquette and adherence to OHS', 'Recognize a critical problem and formulate a hypothesis to solve it; and', 'Interpret the research findings with reference to the existing literature']
BEX5112	This unit is designed to provide students with the opportunity to put theory into practice in a business environment.	['compare and contrast theory and practice', 'apply theory to practice in a supervised environment', 'evaluate personal learning and personal development in a complex business environment', 'analyse complex business problems and to prepare and present innovative solutions.']

DEV3032	This unit begins with an introduction to embryonic stem cell biology and pluripotency. This will be followed by the characteristics and basic biology of newborn and adult stem cells. Subsequently inducible pluripotent stem cells will be introduced. The characteristics, anatomical location and clinical relevance of stem cells in specific tissues are then described, including haematopoiesis, kidney, gut, prostate, limb regeneration and immune, nervous and reproductive systems / mechanisms of fertility and infertility. Students also conduct a research project in stem cells and developmental biology. Two moderated classroom discussions on commercialisation, recent technological advances, and/or regulatory and ethical issues of stem cell research and clinical treatments are also included.	['Describe the basic biology of embryonic and induced pluripotential stem cells;', 'Describe the basic biology of newborn, adult and tissue-specific stem cells and the status of research into their characterisation and their role in health and disease;', 'Explain current and potential future applications of stem cell therapies for the regeneration of diseased organs and how stem cells can be combined with factors and materials and nanotechnology to engineer replacement tissues;', 'Demonstrate practical laboratory skills and interpretation of scientific data in contemporary reproductive biology and/or stem cell research;', 'Outline the controversies surrounding the commercialisation and ethics of stem cell research and advances and requirements for clinical treatments;', 'Demonstrate critical and independent thinking in the synthesis of a research report and scientific presentation.']
ATS3883	We investigate various questions in logical theory by considering alternatives to, and subsystems of, orthodox ('classical') logic. www.arts.monash.edu.au/phil/undergraduate/	['To develop further the logical abilities of students who have already done a logic unit (ATS2866 or equivalent) and want to go more deeply into the issues they have encountered.', 'To become familiar with results and methods of establishing them, concerning classical logic and some alternatives to it.']
CIV4235	Advanced methods for the design of structures considering both loading and strength aspects of design. Strength and serviceability design of continuous post-tensioned concrete members. Design and detailing of anchorage zones. Introduction to the plastic design concept for engineering practice, with particular reference to steel structures design; methods of plastic analysis from simple beams to complex frames. Introduction to yield line theory for reinforced concrete slabs; yield line solutions based on work equations. Lower bound solutions for reinforced concrete slabs using Hillerborg strip method.	['Generate team-work reports on the analysis/design of concrete slabs and steel frames using laboratory results and theoretical analysis.', 'Identify the collapse mechanisms of reinforced concrete slabs and steel frames.', 'Design and analyse plastically reinforced concrete slabs using Hillerborg method and yield line theory.', 'Design and analyse the steel reinforced concrete structures using the strut-and-tie model method.', 'Describe the ultimate behaviour of basic structures and materials with reference to the theorems of plasticity.', 'Determine the plastic collapse load of beams and simple frames using both hand- and computer-based methods.']
AZA3644	The unit is a survey course on the history and politics of South Africa's long transition from colonial capitalist development through the period of the Apartheid regime to constitutional democracy. The challenges faced by the new state and society to achieve the dual but complex tasks of deepening mass-based legitimate participatory democracy and securing sustainable development for all citizens are placed within an international context, comparing South Africa's modern history to that of other new and democratising states and raising up scholarly debates over these essential challenges confronting all new states.	['NA']

ATS2185	The unit begins with a survey of the Hebrew Scriptures as viewed in their ancient Near Eastern historical and cultural setting, and proceeds to examine the Greek Scriptures or New Testament, which are situated in their Jewish, Greek and apocalyptic contexts. Particular attention will be devoted to the Bible as an expression of the religious life and thought of ancient Israel. Topics examined include an exploration of the core beliefs of the Bible regarding creation, revelation and redemption, and the problem of evil and suffering, as well as conceptions of divinity, prophecy, law and cult. The art of biblical narrative and poetry will also be explored, as will issues of authorship and canonisation.	['understand the foundational beliefs of the Bible.', 'understand the Hebrew Scriptures in their ancient Near Eastern context, and the Christian Scriptures in their Jewish, Greek and intertestamental contexts.', 'appreciate the diversity of Biblical literature and demonstrate familiarity with the different genres of Biblical literature.', 'appreciate the literary sophistication of Biblical texts.', 'read and interpret select Biblical texts.', 'demonstrate familiarity with the key institutions of Ancient Israelite religious life.', 'demonstrate a familiarity with the key debates in modern scholarship concerning the compositional history of the Bible.', 'demonstrate a familiarity with contemporary approaches to reading the Bible\n(e.g., literary, feminist etc.).']
LAW4122	Topics include: theory of international law; the place of States in international law, including their rights, obligations, status and jurisdiction; the sources of international law and how they are interpreted and applied; the implementation of international law by states, in particular Australia's approach; the nature of international disputes and their resolution; the law related to the use of force by States and self-defence; the role of international institutions; the role of individuals in international law; and specific areas of public international law, including the law of the sea and environmental law.	['Critically examine the fundamental principles of international law; the theoretical framework of international law and its relationship with domestic law; the crucial role of States, international institutions and individuals in the international legal system;', 'Analyse and interpret international law, taking into account the complexities involved in interpreting and applying its sources; and the political context and nature of international law.', 'Compare and contrast some of the different areas of international law; how Australia interprets and applies international law in relation to its own legal framework; the use of force and self-defence in international law; and international dispute resolution;', 'Communicate effectively, appropriately and persuasively on issues pertaining to International Law; and', 'Reflect on and assess their own capabilities and performance, and make use of feedback as appropriate, to support personal and professional development.']
ATS3819	The unit examines issues associated with the arrangement, score preparation and orchestration of works from Western art music canon. Using notation software, students learn to orchestrate excerpts from select works. In-class performance workshops provide students with practical experience and feedback.	['Critically evaluate, analyse and discuss various orchestration techniques from written score and audio media;', 'Demonstrate fundamental understanding of various orchestration techniques and methodologies as informed by historical practices;', 'Apply arranging concepts to the formulation and development of their own musical works/arrangements.']

SWK4560	Supervised Professional Practice 2 enables students to observe, practice and critically reflect on the role of social work in a health or human services context and to further develop a professional social work identity.	['Apply the AASW Code of Ethics to the practice context.', "Identify the placement provider's legal and political context within the health and human services field.", 'Explain the legislation and social policies that influence the field of practice.', 'Articulate the theories and methods relevant to the placement context and critically reflect on their use and application.', 'Apply effective communication skills within the placement context.', 'Assume responsibility for self-learning and professional development while on placement.', 'Critically apply knowledge of assessment, intervention and referral skills to the field of practice.', 'Critically analyse different types of social research and their application to social work in the context of the placement setting.', 'Interpret and adapt knowledge of cultural diversity in order to work in a culturally responsive and inclusive manner in a social work context.\n\nStudents must also provide evidence of completion of at least 500 hours of field placement.']
EAE4065	This unit will provide post-graduate students with an overview of how drones (unmanned aerial vehicles, UAVs), photogrammetry and digital mapping tools are being applied in the Earth Sciences. The unit will be taught as a series of hands-on workshops and projects. Workshops and associated projects will cover UAV operations, survey design, sensor technology, 3D photogrammetric model calculations using structure from motion software, data extraction from point clouds and ortho-images, and digital mapping. Student projects will be designed to prepare students for use of UAVs for applications in geology, geophysics and environmental Earth Science. Students will develop skills in data acquisition, synthesis, and analysis, geological and environmental interpretation, critical and lateral thinking using diverse digital image data.	['Ability to work in a team environment', 'Oral presentation skills.', 'Geoscience and environmental reporting skills.', 'Ability to integrate multiple large datasets to synthesise and interpret geological and environmental information.']
ATS3781	With English being an international language, using only one pattern of writing in English as the 'best' model because English speaking countries are the 'exclusive sole owners' of the language may no longer be relevant. What is considered to be "good or bad writing" in English, therefore, deserves thorough and critical investigation. This unit encourages students to investigate a variety of English writing practices in intercultural communication contexts. It enables students to challenge the assumption behind 'standard' and 'conventional' writing practices in English, as well as to discuss key aspects and features of writing in English for international communication.	['explain how a person brings his/her own cultural practices and identities into writing in English;', 'develop awareness of features of writing in World Englishes across cultures;', "develop a critical perspective on 'good writing' in today's globalised world;", 'challenge the assumptions behind one hegemonic model of writing in English for international communication;', 'develop meta-cultural writing competence for successful written intercultural communication.']

ATS3216	This advanced, final-year unit will contribute to your career development by providing you with an opportunity to complete a major, "hands-on", real-world project that integrates knowledge and skills gained throughout the course at a professional level. This project will take the form of a major collaborative media project, co-produced by you in collaboration with other students using facilities in the Monash Media Lab. You will be required to recollect, synthesize, and apply knowledge and skills related to your professional media learning project in a reflective project report.	["apply broad discipline knowledge of media communication to design and deliver a major project relating to a 'real-life' media challenge;", 'exercise critical and reflective thinking, and professional communication and judgement skills in the development of and reporting on the media project;', 'work collaboratively and independently, with accountability and social awareness.']
ATS3189	What is the relationship between reading and thinking?. And what are the particular ways of thinking that help and enrich how we read fiction, poetry, drama and literary non-fiction?. Literary theory refers to particular intellectual approaches or frameworks that assist us with understanding, enjoying, constructing meaning from and discussing literary texts. This unit provides a succinct and practical approach to the topic of literary theory. It provides students with the philosophical foundations of modern literary theory, and also with informative and interactive seminars on the contemporary schools of literary theory such as Marxist theory, psychoanalytic theory, poststructuralist theory, feminist theory and postcolonial theory. The unit then instructs the students on how to apply these theoretical approaches to the study of their favourite literary works, and it also provides those students interested in creative writing with the opportunity to develop their own literary and exegetical writings according to the insights of some of the world's major theorists of literature.	['discriminate between the major schools of literary theory;', 'explain some key critical and theoretical topics in literary theory;', 'critically read and interpret literary texts ;', 'produce a new work, in either poetry, fiction or literary non-fiction (Creative Writing stream students only).']
ATS1172	Building on the foundation established in Korean Introductory 1, students will continue to develop their ability to communicate in routine social situations. They will also be introduced to various learning strategies that aim to help them develop a sense of control over their own learning, leading to a lifetime of learning.	['competently participate in simple Korean conversations about everyday life and familiar topics', 'make requests, and express agreement and refusal', 'read and write in defined contexts', 'demonstrate an increased understanding of Korean history, culture and society', 'develop basic learning strategies that will prepare them for life-long learning']
AZA2719	The unit introduces students to political key thinkers and analyses themes in classical and contemporary political and social theory. The contrasting perspectives of the classical thinkers and contemporary theorists are critically analysed and evaluated. Students examine theoretical issues such as structure, power, culture action and modernity. African specific examples are used comparatively to analyse whether African environments offer other ways of conceptualising political and social reality.	['Develop an understanding of several political and social theories (classical and contemporary), learn to appreciate alternative and differing approaches to analysing social relations;', 'Gain an understanding of how political and sociological knowledge has developed over time;', 'Learn to critique certain accepted political and social theories and learn how to question dominant ideas and assumptions;', 'Engage in comparison in order to stimulate and engrain the two above mentioned outcomes;', 'Develop their oral and written skills in order to analyse theoretical material.']

ATS1261	The unit introduces students to cognitive-behavioural, psychodynamic and social understandings of human behaviour. This multi-disciplinary orientation, including studies of the human mind, consciousness, emotion, and normal and abnormal behaviours, provides students with a broad and detailed introduction to understanding human behaviour.	['an appropriate level of understanding of a range of theoretical orientations to human behaviour', 'the ability to discriminate between evidence, interpretation, opinion and fact in evaluating these theories and concepts', 'an ability to communicate, orally and in a written form, their understanding of these theories and concepts.']
MEC3453	The fundamental concepts of rigid body and particle dynamics taught in the second level dynamics unit will be further reinforced. This unit then focusses on mechanical vibrations theory. The methodology for analysing the response of a vibratory system to given external stimuli is covered. Both single and multi-degrees of freedom and discrete and continuous vibratory systems will be analysed. The methods for developing the equations of motion of a vibratory system using Newton's 2nd law and the Lagrange equation and the manipulation of these equations to analyse the free and forced vibration responses of these systems will be introduced. The analysis of forced vibrations will include periodic and non-periodic forcing functions.	["Compile the equations of motion to describe the dynamic response of mechanical systems using Newton's 2nd Law of motion and the Lagrange Equation.", 'Determine the kinematics and kinetic of particles and rigid bodies using vector algebra.', 'Analyse the dynamic response of a multiple degree of freedom vibrating mechanical systems using modal analysis techniques.', 'Describe the causes and effects of vibration on mechanical equipment based on the fundamentals of mechanical vibration covered in this unit.', 'Appraise the dynamic response of a mechanical system when subjected to arbitrary loading history using basis solutions from single frequency and transient excitation.']
MID3000	This theory and practice unit introduces students to the complexities of childbearing and emergency birthing challenges that women may experience during pregnancy, labour and birth and the first weeks after birth. The focus is on students developing their knowledge and skills relating to midwifery and obstetric management of these challenges. Emphasis is given to the collaborative role of the midwife, referral, use of medical technology, obstetric intervention, and the implications for women, their babies, and midwives. Whilst recognising the role of other healthcare practitioners, midwifery care will be central. Students will be introduced to the use of medical technology and obstetrical intervention whilst maintaining a woman-centred focus.	['Examine the role of the midwife and collaborative practice in the context of challenges and deviations from normal and interventions during the childbearing period;', 'Discuss the pathophysiology, diagnosis and, evidence for the management of common obstetric and medical conditions that affect maternity care;', 'Develop and implement plans for collaborative care for women experiencing complex challenges in childbearing within a multidisciplinary health care team and the woman;', 'Discuss and critique screening tests, technologies and interventions during pregnancy, labour and birth;', 'Identify and propose patient management appropriate to a range of emergency situations in pregnancy, birth and the post-partum period;', 'Identify and manage selected obstetric emergencies in a simulated setting;', 'Discuss the effects of complex physical health problems during pregnancy, labour, birth and after childbirth;', 'Discuss grief situations and develop strategies to support women and their families following pregnancy loss;', 'Document the ongoing relationship with the women and families that the midwifery student observed in a way that reflects their own involvement and actions.']

CMH5003	The unit will provide a basic understanding of scientific research in mental health and the methods of evaluation of the practice. There will be topics on medical and biopsychosocial models, psychodynamic principles, cognitive-behavioural models, and role of prevention in mental health. The unit also covers the process involved in multi-disciplinary team functioning, role of other stakeholders, consumers and the function of various disciplines. There will be an emphasis on understanding the mental health care system and various service models and the subject will conclude with an integration of all topics covered in the context of community mental health service. Content includes:	['Demonstrate a basic understanding of scientific research and evaluation methods in mental health.', 'Have achieved sufficient knowledge base on medical and biopsychosocial models, psychodynamic models, cognitive-behavioural models and stress-diathesis models.', 'Have a functional knowledge of multi-disciplinary teamwork and processes and critically appraise the perspective of other stakeholders.', 'Be able to describe various mental health care systems and models of service.', 'Be able to integrate all concepts in the mental health practice with the systems and model of service delivery.']
FIT3169	FIT3169 introduces students to immersive environment design and production principles using game engine prototyping software. Building upon the 3D creation and editing skills in the prerequisite unit FIT1033 Foundations of 3D, students will learn how to create game levels, import assets (models, sounds, animations), extend supplied code (JavaScript) to visualise interactive virtual environments for a range of applications and devices.	['analyse and evaluate game asset production techniques;', 'implement game design principles in working interactive environments;', 'construct and create virtual environments;', 'design and develop immersive 3D or 2D game prototypes.']
PGC5119	This capstone unit will be one of the final units completed in the Masters program. It will build on learning from all units undertaken in the Masters program, in particular the ability to reflect on practice, formulate questions, identify knowledge gaps, and analyse available evidence. It will require the student to utilise the Australian Advanced Pharmacy Practice Framework (APPF) to reflect on their level of performance and identify means to further advance their practice.	['Synthesise learning from all units undertaken in the Masters program in an advanced practice portfolio.', 'Generate appropriate evidence of ability to use the Australian Advanced Pharmacy Practice Framework (APPF) to successfully complete the full cycle of Continuing Professional Development (CPD).', 'Demonstrate attributes of a life-long learner by identifying steps required to continue advancing practice.', 'Report learning and reflect on performance in ways that are appropriate for the profession.']
ATS2110	Slavery has existed since ancient times and has been used in societies as diverse as Ancient Rome and modern India, medieval Europe and nineteenth-century America. It still exists, in various forms, today. The unit investigates the meaning and experience of enslavement in a range of historical contexts. How and why have people been enslaved and what did it mean to live in slavery? How might slaves understand and achieve their freedom? Why have so many societies used slave labour? In recent times, attitudes to enslavement have changed, leading to campaigns against slavery in modern times: why did this happen, and to what extent have these campaigns been successful?	['have acquired appropriate bibliographical skills, including critical use and analysis of digital and online material', 'Be able to identify the historical problems and issues addressed in secondary sources, both written and online', 'Demonstrate a capacity for independent thought and reflection and for constructing evidence-based arguments in their writing and verbal participation', 'Demonstrate oral and written skills in using a variety of primary and secondary sources', 'Show that they can use visual sources for historical analysis', 'Have gained a broad understanding of the long history of slavery', 'Be aware of several different approaches to the interpretation of history', 'Have reflected on the different ways in which experience is historically constructed']

APG5702	This unit provides an introduction to a range of theories of bilingualism and how bilinguals make use of their languages across a range of setting and societies. It explores these issues from a range of perspectives, such as different types and degrees of bilingualism, the different roles played by each language in bilingual societies, the properties of bilingual speech, the bilingual brain and educational and other social policy for bilingualism. A key interest is also the ways in which theoretical stances inform our understanding of bilingualism and social policy, and the ways in which research into bilingualism can help inform wider theories of language acquisition, processing and use.	['explain how various scholars define the term bilingualism and the implications of this for research findings', 'undertake linguistic analysis of bilingual speech', 'identify and articulate factors which contribute to language maintenance and shift', 'evaluate the effectiveness of bilingual education programs and other social policies for bilingualism', 'use library and web resources to research current and emerging issues in the field, and', 'conduct a major research project on an area of bilingualism or bilingual development of interest to the student.']
MKS3121	The development of corporate marketing strategies; marketing planning procedure; evaluation and control in marketing planning; international case studies in corporate marketing planning and strategy; concepts of product management; designing a product strategy; monitoring planning/marketing.	['define the relationship between corporate planning and marketing planning in a business environment', 'demonstrate the relationship between corporate objective setting and marketing objective setting', 'construct or prepare a marketing plan, which incorporates the specific elements of the marketing mix to achieve specific marketing objectives', 'develop and enhance appropriate written and oral communications and analytical skills required for the effective presentation of a marketing plan', 'understand how a marketing plan is implemented in practice.']
SCI4120	Students undertake a supervised research project in an area of science, and present the results in a seminar.	['Critically review the scientific literature in their specialist area of study;', 'Understand the processes involved in the design, development and implementation of a relevant research project;', 'Be able to complete and analyse a set of laboratory-based, computer-based, theoretical or other appropriate studies;', 'Be proficient in computer-based data acquisition (where appropriate), critical analysis of results, appropriate presentation, and scientific word processing;', 'Demonstrate communication skills in both oral and written presentations, including the ability to write and present scientific work in a potentially publishable way;', 'Have acquired a range of technical skills and attitudes appropriate to their specialist area of study;', 'Have demonstrated the capability to perform a variety of scientific procedures and techniques that are essential to the satisfactory completion and reporting of a research project;', 'Have demonstrated the potential to pursue higher studies and learning in the relevant area of study.']
ATS4834	The unit enables students to undertake an in-depth research project on a particular topic in music under the direct supervision of a School of Music staff member.	['demonstrate in-depth knowledge of a chosen topic, for example, the history, style and context of a selected music genre, instrument, ensemble or repertoire;', 'outline and apply an appropriate research methodology to identify, categorise, write and/or perform critically about the chosen topic.']

APG5093	This intensive, two-week unit takes place in a prominent city important to international peace and security, such as Brussels, Tokyo, Vienna, London, or Washington DC. Students will experience the diverse array of perspectives on the global governance of peace and security, visiting a range of institutions, which may include prominent think tanks, non-governmental organisations, embassies, defence institutes, and government agencies. Students will engage with internationally known experts on a variety of peace and security topics, which may include nuclear politics, trade wars, environmental security, humanitarian intervention, terrorism and more. The goal of the unit is to enable students to confront, digest and critique the many viewpoints on peace and security issues essential to global governance today, as well as understand the interconnected nature of these critical topics.	['identify and understand a wide variety of perspectives on key peace and security issues important to global governance;', "comprehend and appraise the ways in which domestic politics influences countries' peace and security policies;", 'analyse and critique the interconnected nature of key peace and security topics;', 'critically evaluate policy reports and articles;', 'communicate, orally and in writing, about key peace and security topics in a professional, policy-relevant manner.']
MID3222	This clinical unit focuses on the essential requirements of the registered nurse or registered midwife to demonstrate an understanding of safety in health care contexts.	['Describe the complexities of healthcare safety and evaluate the principles of clinical risk and governance;', "Explain the contribution of 'human factors' to the provision of healthcare and the importance of inter-professional collaboration to minimise risk in the provision of healthcare;", 'Apply the principles of quality improvement including the methods and tools used to measure patient/woman safety in varying clinical contexts;', 'Evaluate the scope of practice of a nurse and midwife in relation to the Nursing Practice and Midwifery Practice decision making frameworks;', 'Critically analyse the complexity of the healthcare and safety risks of maternal health for women in Aboriginal and Torres Strait Islander people;;', "Demonstrate developing midwifery competence based upon the Nursing and Midwifery (NMBA) 'Midwife standards for practice';"]
ACC5903	This unit examines the use of both financial and management accounting information for decision making. Whilst emphasising interpretation by users of accounting information, the unit will also provide students with an introduction and understanding of the preparation, presentation, and interpretation of financial statements. Similarly, the unit will provide an introduction to the preparation and presentation of various forms of management accounting information and aspects of management control. The unit will also provide an introduction to business structures and the governance and regulatory arrangements in respect of financial reporting that pertain to them.	['describe the merits, and regulatory and financial reporting implications of various forms of business structure', 'informed by an introductory understanding of the accounting process and the presentation of financial statements, critically use financial accounting information to make decisions about financial and other aspects of business performance', 'in the decision making context, apply management accounting techniques relating to full and relevant costing, cost volume profit analysis, budgeting, capital management and accounting for sustainability', 'demonstrate the application of judgement, problem solving, critical thinking and analytical skills.']

NUR5325	The aim of this unit is to research and apply modern leadership theories to clinical nursing practice. The content is delivered in three modules. The first module examines concepts of the development of clinical leadership performance and skills. The second explores contemporary leadership theories and considers their relevance to nursing leadership in a range of clinical contexts. The third examines developmental strategies in nursing that require operationalization of clinical leadership.	['Identify personal clinical leadership goals;', 'Assess clinical leadership readiness and related skill sets of nurses in practice;', 'Critically analyse leadership theories relevant to nursing practice and their application in clinical nursing services;', 'Construct and critique strategies for clinical development through leadership;', 'Evaluate outcomes of successful leadership;', 'Evaluate clinical development outcomes produced through leadership intervention.']
BTM5909	This unit is designed to develop postgraduate students' ethical reasoning regarding the behaviour and conduct of international business organisations.	['identify and examine significant ethical issues that arise in various international business contexts', 'apply different ethical theories to issues specific to human rights, environmental protection, marketing and advertising, human resource management and social accounting', 'critically evaluate the implications of applying different ethical theories to international business', 'identify and examine the role of the various stakeholders in upholding good global corporate governance practices', 'critically evaluate the impact of regulations and codes in corporate governance in various jurisdictions, especially in developed and developing countries.']
CHE3172	This unit introduces the foundation concepts of nanotechnology and nanofabrication, the basic physics of the solid state, the unique properties of nanomaterials; characterisation techniques of materials. This unit also covers polymer synthesis and characterisation, polymer nanocrystals, functional polymers such as conductive polymers and block copolymers, supramolecular structures, and amphiphilic systems and their applications in nanofabrication.	['NA']
MPH5241	The effects and human cost of occupational disease and injury, occupational health and safety law, worker's compensation, negligence, occupational rehabilitation, historical achievements and challenges, international and national organisations.	['analyze and contextualize the human and economic cost and causes of workplace injury and death in Australia;', 'identify contemporary OHS data sources, and evaluate and explain their merits and limitations;', 'describe and evaluate the theoretical underpinnings of various injury models and their use within OHSMS;', 'analyze and contextualize the legal framework for OHS and occupational injury management and its application to OHS practice;', 'identify, contextualize and evaluate the fundamental principles of OHS practice including application of risk management programs and total worker health programs in complex environments;', 'analyze and contextualize the OHS impacts of contemporary work patterns emerging challenges.']

ATS2114	The unit explores urban and regional cultures and the variety of Indonesian identities through analysis of storytelling in its many forms. This includes hip hop, graphic novels, short stories and the oral transmission of legends and myths. In addition to consolidating the vocabulary and grammar of ATS2113, this unit prompts students to reflect on the differences between Indonesian and English writing conventions, a process developed through creative writing tasks.	['read and analyse the Indonesian language in formal and semi-formal registers commonly found in Indonesian creative writing;', 'acquire an expanded vocabulary and syntax, in spoken and written language describing a diverse range of storytelling experiences;', 'produce spoken and written Indonesian reflections on their cross cultural encounters with Indonesia.']
BTF5060	Postgraduate students either working in or aspiring to work in business in Australia are faced with a regulatory environment that governs the world of work. This unit introduces students to the different legal regulations that provide for rights and obligations of workers and employers. Topics include the Australian employment law system, the employment relationship, awards, workplace agreements, enterprise bargaining, industrial action, general protections, termination of employment and equal opportunity and discrimination law. In seminars students will gain a practical understanding of the legal rules in these topics by applying the law to practical problems and exploring legislation, cases, awards, collective workplace agreements and individual employment contracts.	['understand the key features of the system of employment regulation in Australia', 'understand the employment relationship in Australia in the context of the interplay between legal rules found in legislation, common law and statutory instruments', 'describe the key legal rules that govern individual and collective employment relations in Australia', 'illustrate the practical implications of employment law by identifying emerging issues in the media, the workplace and case law', 'apply the legal principles from relevant cases to hypothetical scenarios.']
BEX6400	NA	['NA']
FIT2097	This unit will further develop games development programming skills with the C++ language, and explore them further in the Games Programming context. Focus will be on advanced games programming techniques, including a focus on the content pipeline, advanced rendering and visual game effects. Principles will also be placed into the context of different libraries, such as OpenGL, and other platforms, such as mobile. This provides a strong grounding for further study in this area, especially related to games engine development and artificial intelligence.	['describe the content pipeline as used in computer game development and why it is important;', 'create game programs that demonstrate an understanding and working knowledge of advanced rendering principles, such as shaders;', 'create game programs that demonstrate a working knowledge of advanced visual game effects, such as particle and physics systems;', 'describe how key game programming principles can be applied to games developed with other libraries (such as OpenGL) and for other platforms (such as mobile), and create game prototypes that demonstrate this;', 'describe key performance and optimisation principles of computer game programming and create game programs that demonstrate these principles.']

RAD4502	This unit is a foundation unit of the Master of CT Radiography Practice and the Master of Advanced Medical Imaging Practice for students who are required to complete a 72 credit point Master's program.	['Distinguish between sensitivity, specificity, accuracy and interpretation error in relation to the interpretation of general radiographic images.', 'Critically apply the knowledge of the psychophysics of vision to patterns seen in radiographic images of the skeleton, chest and abdomen.', 'Apply a logical method to the radiographic evaluation of bones, soft tissues and joints of the skeletal system, chest and abdomen.', 'Recognise the characteristics of the radiographic representation of common pathologies affecting the skeletal system, chest and abdomen.', 'Create a series of evidence based radiographic comments related to the interpretation of general radiographic images.', 'Exercise professional judgement in respect to delivery of general radiographic services.']
ARC3102	This unit culminates the Technologies and Environments sequence with further integration of professional practices. It explores integrated building systems as they relate to architectural design, construction and project delivery. This includes study of principles of integrated design and the implications of these in relation to architectural design, pan-disciplinary collaboration and construction processes and outcomes. Students will be exposed to the multiple requirements and determinants that shape the stages of the professional project cycle. Through project-based exercises, students engage with the professional ethics and practices required for project development and the performative integration of building systems and design intent. Students will understand buildings as a site of collaboration of pan-disciplinary teams of experts and clients, whose input contributes to realisation within technical, legal and economic constraints. The unit also addresses strategies for environmental sustainability and optimisation in design, construction and delivery.	['Demonstrate a basic understanding of integrative design principles as they apply to architectural design, collaboration, construction, and ethical project delivery;', 'Have developed awareness of the collaborative processes and engagements inherent in architectural production;', 'Have developed a competent understanding of issues of building system integration in relation to architectural design and construction for environmental sustainability;', 'Understand the professional project cycle and the roles and responsibilities of the architect and participants in shaping the built environment. This includes gaining familiarity with the legal responsibilities of the architect in relation to contracts, codes and regulations and building industry procurement methods and practices;', 'Gain familiarity and proficiency with advanced methods of collaboration and visualization for the integrated design of buildings;', 'Understand and be able to apply the rules of occupational health and safety appropriate to the unit of study.']
ATS1269	The unit is designed to further students' knowledge of Latin, gained in ATS1267Not offered in 2019, and improves their reading skills to the point where authentic Latin texts may be read and enjoyed. Students make significant progress with their understanding of Latin grammar and syntax, while reading increasingly authentic texts by authors such as Virgil, Cicero and Suetonius. Learning is reinforced by weekly grammar exercises and vocabulary tests.	['A concrete knowledge of Latin grammar and syntax to allow most Latin texts to be approached successfully;', 'An enhanced active vocabulary in Classical Latin;', 'Reading skills in Latin to allow most Latin text to be approached successfully;', 'A greater understanding of the historical and cultural context of Classical Latin, especially the Republican period.']

ADD5092	Research Methods 2 examines theory models and investigative methods in contemporary research. The candidate develops a conceptual framework of studio research and exegesis or thesis that identifies the relations between research intention and research method.	['Have further developed the discursive approach to the subject of their research and its field of inquiry;', 'Have further developed the critical understanding of methodologies in contemporary research;', 'Be able to argue the logic of their research process;', 'Be able to situate the relevance of their research within a contemporary context;', 'Have further developed the forms, languages and conventions applicable to their research;', 'Have developed the conceptual framework, research design and logic of their research process to sustain an exegetical or thesis elaboration of their research.']
MGS5000	Basic introduction to research design in management; types of research designs; qualitative and quantitative data collection and measurement techniques; coding data; reliability and validity; qualitative and quantitative methods of analysis; interpreting and discussing results; structuring and writing the research report; integrating individual research into overall management literature.	['critically analyse and interpret basic research designs in the management discipline', 'construct research questions grounded in a theoretical and conceptual framework', 'assess the appropriateness, types, and use of qualitative and quantitative data collection and analysis techniques as a means of investigating and answering research questions in the management discipline', 'identify, search for, and locate secondary data and knowledge relevant to management research, as well as understanding the process of generating or collecting primary data', 'develop academic writing skills appropriate to the discipline for reporting on business management research projects.']
MCE5200	This unit provides students with a detailed understanding of how to establish and equip an IVF laboratory and the quality control and quality assurance practises required to run an effective IVF service. New insights into the quality management framework for an embryology laboratory will allow students to understand and develop techniques for continuous quality improvement in their future workplaces, and to achieve ambitious goals. Knowledge gained in this unit is readily transferable into other areas of laboratory and research activities. Students will have the opportunity to visit IVF laboratories during a designated 'work experience' week and observe how they operate, what techniques are used and which services are offered. A report and an informal presentation (not assessed) on their site visit will enable students to share their experiences and compare the differences in techniques and practices between clinics.	['Apply key concepts of total quality management in an ART laboratory setting', 'Justify the selection and validation of equipment for an ART laboratory', 'Design an ART laboratory considering personnel, equipment and layout', 'Propose solutions when laboratory troubleshooting is initiated', 'Describe how sample and patient witnessing is integrated into the IVF laboratory', 'Evaluate national and international guidelines and regulation for ART practice']

MPH5281	The overall aim of this unit is to introduce experienced managers, clinicians and researchers working in healthcare to the key principles of management theory, and how these may directly apply to management practice in a healthcare setting. In the current era of evidence-based practice, a sound knowledge of management theory supported by evidence is essential for managers and clinicians of the future to succeed as healthcare leaders.	['Analyse and apply contemporary management theory and research to current organisational issues.', "Critically evaluate the personal challenges involved in becoming a new manager in a healthcare organisation in today's world.", 'Evaluate the role of ethics and social responsibility of a manager in the context of the culture and behaviour of an organisation.', 'Critically reflect on the importance of the contribution of the individual, the team and the organisation to the effective performance of a contemporary healthcare organisation.', 'Identify and critique techniques for improving decision making in a complex healthcare environment.']
APG5733	This unit aims to develop students' critical and analytical understanding of key ethical issues in patient care. The unit focuses initially on three main ethical principles, embodying the concepts of autonomy, beneficence, and justice. These principles are used to analyse and discuss a variety of broad ethical issues which arise in patient care, such as the allocation of health care resources, the justifiability of paternalism, breaches of patient confidentiality, in vitro fertilisation, and euthanasia. There is also some discussion of the role of health professionals, in relation to conscientious refusals to treat patients, and issues in family care giving.	['Use a rigorous framework of principles of health care ethics to analyse and evaluate ethical issues in patient care.', 'Think critically about the key concepts involved in those principles.', 'Make informed judgements about the ethics of certain patient care practices, and use argument to defend those judgements.']
ATS2114	The unit explores urban and regional cultures and the variety of Indonesian identities through analysis of storytelling in its many forms. This includes hip hop, graphic novels, short stories and the oral transmission of legends and myths. In addition to consolidating the vocabulary and grammar of ATS2113, this unit prompts students to reflect on the differences between Indonesian and English writing conventions, a process developed through creative writing tasks.	['read and analyse the Indonesian language in formal and semi-formal registers commonly found in Indonesian creative writing;', 'acquire an expanded vocabulary and syntax, in spoken and written language describing a diverse range of storytelling experiences;', 'produce spoken and written Indonesian reflections on their cross cultural encounters with Indonesia.']
ATS2457	Crime, Media and Culture examines the representation of crime in the media and its relationship to wider understandings of, and reactions to, crime and criminal justice. This subject uses key critical criminological, sociological and media theories to interpret the representation of crime in the media. Key areas covered include representations of class, gender and race in relation to crime, the symbiotic relationship between journalists and key actors within the criminal justice system, the relationship between the media and policy formulation and the importance of fictional representations in reflecting, reinforcing and shaping popular understandings of criminal justice and criminality.	['identify key criminological approaches to the study of media representation;', 'formulate a well-structured and organised response to a question in writing;', 'organise and manage the collection of contemporary scholarship and data to inform written discussions;', 'communicate an evidence based analysis of dominant approaches to analysing the relationship between media representations and crime;', 'identify and synthesise the foundational and contemporary debates regarding the relationship between crime and the media.']

AMU3570	This unit introduces students to key concepts and theories in the discipline of International relations with the aim of exploring how these help explain events and developments in world politics. Students will examine how material power and interests as well as norms, culture, and ideas/theories shape outcomes in the international system, considering theoretically their role in inter-state conflict and war, prospects for peace and cooperation, as well as broader governance questions pertaining to human rights, development and the environment. Drawing also on cases, developments, events and skills encountered in other International Studies subjects, a key aim of this unit is to consider whether it is possible to secure broader normative and humanitarian goals in a state-centric international system that still appears to take seriously the preservation of state sovereignty.	['Identify key concepts and theoretical perspectives in International Relations and explain the differences between these theoretical models;', 'Compare how different theoretical perspectives in International Relations explain events, the behaviour of key actors and structural developments in the international system;', 'Apply the various theoretical perspectives and conceptual tools studied in this unit to analyse contemporary issues in world politics;', 'Evaluate key debates in International Relations, especially as they apply to contemporary world issues and conflicts; and', 'Present and defend verbal/written arguments on contemporary issues in International Relations, including by reflecting on key sources and references used to develop these positions.']
SCI2015	This unit prepares students for scientific research by providing practical and theoretical training in planning, undertaking and documenting scientific research projects. Students will examine the core elements of modern science by looking back at the people, cultures, events and discoveries that allowed science to emerge and contribute to the establishment of key concepts such as empiricism, scepticism and rationalism. This unit will equip students with skills to assess the validity of scientific information, to distinguish between real science, bad science and pseudoscience. The value of science in solving real world issues and improving the human condition are discussed using current examples. Students are exposed to recent advances in current and emerging research areas through journal presentations. Students will complete assignments that will help improve their written and verbal communication to a range of audiences including scientists, politicians, granting agencies, the general public and scientifically literate generalists, and identifies pathways to becoming a scientific researcher. Students are encouraged to submit their scientific literature reviews for publication in Reinvention, a Journal for Undergraduate Research.	['Carry out a research project to address a research question on an open topic by accessing and critically analysing information sourced from primary scientific literature.', 'Outline how scientific research is conducted, funded and communicated and identify pathways for becoming a scientific researcher.', 'Describe the historical origins of science and the progress of the scientific endeavour.', 'Discuss the purposes of, and methods behind, effective science communication and identify how approaches can be adapted for different audiences.', 'List the ways in which science is regulated and assess their effectiveness in promoting ethical professional practice.']

CHM3922	A description of the advanced tools and methodologies that are used in the determination of reaction mechanisms will be provided. This is supported by a discussion of the theoretical basis of the design of synthetic pathways for target e.g. bioactive molecules. The knowledge gained will be used to elucidate the reaction mechanisms of common organic reactions and metal-mediated reactions towards identifying scope in organic chemistry. The development of chemical methods that allow realisation of the concept of a sustainable future will also be discussed. Advanced NMR spectroscopy will also be introduced as a useful tool to elucidating structure.	['Identify and operate standard chemical laboratory apparatus to undertake and analyse routine organic transformations;', 'Identify and design strategies that exploit conjugate addition reactions;', 'Understand the rationale behind the design of strategies to assemble complex aromatic materials;', 'Identify and describe common pericyclic reactions;', 'Identify and understand routine transition metal catalysed and organocatalytic chemical reactions.']
ATS1906	This unit continues the overview of the important sentence structures of modern standard Chinese begun in Chinese introductory for background speakers 1. It continues to provide training in formal grammatical structures and vocabulary to further develop students' literacy. An oral component is also included. This unit continues to provide students with a basic critical understanding of Chinese society, its values and their evolutions.	['To be able to recognise an additional 500 Chinese characters (900 in total) .', 'To be able to write an additional 500 Chinese characters (900 in total).', 'To gain an understanding of the basic syntax system of Modern Standard Chinese and of the similarities between it and English.', 'To acquire comprehension skills necessary to read simple modern vernacular texts.', 'To acquire basic Chinese word processing skills.', 'To further develop oral proficiency (approximates to Common European Framework of Reference for Languages A2)', 'To further acquire a basic critical understanding of Chinese society, its values and their evolutions']
IDN1001	The aim of this unit is to introduce the student to the fundamental principles of understanding and controlling three-dimensional form. Design elements. A deconstructed look at the world. Students undertake weekly exercises that lead through the 'grammar' of shape, form and line. They practice expressing these things through drawing and the exploration of abstract interpretations in card, paper and foam. Early explorations of the same in a simple form of CAD (e.g. Google sketch-up). Cardboard structures are built to explore early understanding of structure balance and geometry in static objects. This unit explores the nature of design by introducing the characteristics of space, objects or images as appropriate, as part of a designer's repertoire of knowledge and understanding. Basic design studies provide the framework for the development of a language of design.	['Recognise, analyse and apply the elements and principles of design;', 'Understand the nature of a generic design process and apply methodical steps in their own projects;', 'Understand core concepts of manipulating form to convey shared meanings;', 'Understand and appreciate the core concepts of structure in design;', 'Observe and employ occupational health and safety appropriate to studio practice.']

BMH4120	Students will undertake a supervised research project of a publishable standard. Candidates may commence the Honours year at the beginning of either the first or second semester. Students will research literature relevant to their topic, carry out a research project and present the results of their study in both written and oral form. Information about the research projects is available from the course coordinator and at information sessions held during the second semester of third year.	['Critically review the scientific literature that underpins the area of the research project;', 'Undertake a supervised research project and contribute to project design and management;', 'Apply appropriate laboratory techniques, research methodologies and data analysis methods to collect, interpret and report research findings;', 'Effectively present research and findings orally showing a firm grasp of the area;', 'Analyse research undertaken in the context of the discipline area and report findings in an extended written report.']
ATS2280	Video games have become a major media industry, generating large revenues and exerting an ongoing impact on older media forms. From game consoles to social media platforms to mobile devices, they account for an increasing share of media experience and have taken a central place in a number of key debates about the role of media, from issues of gender and violence to addiction and the nature of art.	['a familiarity with video games as an object of academic investigation;', 'an ability to draw upon experiences of gaming in order to develop new perspectives on the role of media in society and everyday life;', 'an ability to critically engage with current debates about ethical and other dimensions of game playing;', 'an ability to think critically about game playing and communicate the results of this critical thinking in appropriate scholarly language.']
BTX3100	This unit introduces students to legal and regulatory perspectives on global environmental challenges, with a focus on the effectiveness of relevant regulatory models. Topics include principles of sustainable development, property rights and common law remedies, and various statutory models for protection of natural resources and ecosystem services.	['identify and understand the nature of global environmental challenges facing business enterprises', 'identify and understand how the principles of sustainable development have been incorporated into regulatory models for protection of natural resources and ecosystem services', 'investigate and analyse case studies exploring the effectiveness of relevant regulatory models.']
SCI3800	The internship gives Science students the opportunity to apply their university learning to the workplace, providing students with experience in tailoring their academic-based learning to the needs of an industry-based partner, and to network with potential employers. This will prepare students for work or professional practice by integrating theoretical knowledge with practice. Students will learn about the process of applying for employment and good workplace practice. The internship will generally be over the summer break and commence in December. It can be taken any time after the completion of level two.	['Application of the knowledge and skills acquired during their academic studies to the practical requirements of the workplace;', 'A positive contribution to the organisation;', 'A capacity to work effectively as a member of a team through well developed skills in job planning, time management, problem solving, critical thinking and the organisation of work;', 'A sound understanding of the requirements of working with others in a position of responsibility;', 'Effective and appropriate oral and written communication skills;', 'Awareness of OHS issues and demonstrate application of safe practices in a workplace environment;', 'An ability to set personal goals and to pursue these goals in a manner appropriate to the workplace.']

SCU2022	This unit will introduce a broad range of sculptural and installation approaches that artists employ when responding to different spatial contexts. Students will explore different genres of public art from a sculptural perspective and will respond to a choice of sites on campus. Students will explore and articulate different processes to achieve their ideas and present their proposal for individual and group feedback.	['Understand and discuss different functions of public art works, sculptural interventions and the audiences relationship to space;', 'Develop presentation skills to communicate and articulate and developed proposal and critique the work of others;', 'Apply skills and understanding of the process for making a public art proposal or intervention;', 'Produce photographic and model works that apply knowledge and skills related to the materiality and scale of public sculpture;', 'Critically analyse the possibilities of responses to the site, scale and material choices;', 'Analyse key elements to a site and the relationship of its function to the community;', 'Reflect on the role of contemporary sculptural and spatial practices;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
NUT5004	This unit is focussed on extending students' food composition, food therapeutic and food systems knowledge to support dietetic practice with integration and application in the practical and placement setting. There is extension of students' research and problem solving skills in managing placement based food service challenges. Students' personal and professional competencies are further developed. This unit supports fulfilment of prescribed competencies as outlined by the Dietitians Association of Australia. The teaching and learning strategies will encompass lectures, group teaching, tutorials, practical sessions, self-directed learning and a placement based project. Placement may take place outside of regular semester times. Students must have valid police check, WWC check and immunisation certificates in order to participate in clinical placements	['Integrate food composition and practical food knowledge to a range of therapeutic applications to support dietetic practice.', 'Compare, contrast and evaluate food service systems across healthcare settings including key regulatory and accreditation systems relevant to food service management.', 'Demonstrate technical skills in analysis and evaluation of a food service system.', 'Formulate and communicate strategies to provide safe and nutritious food in food service settings.', 'Implement, evaluate and disseminate results of activities that support delivery of quality nutrition and food standards within a food service.', 'Apply research practice skills and innovative problem solving to food service management challenges.', 'Apply the principles of management in food service including organisational management, human resource management and production management.', 'Utilise reflection, professional and personal communication and teamwork skills.']

SON5024	Sonographic scanning methods and standard protocols related to examinations of the musculoskeletal system and paediatric brain, hips and abdomen. Interpretational skills in respect to recognition of sonographic appearances of normal anatomy, anatomical variants, disease processes and the ability to modify standard sonographic approaches with regards to the clinical question and patient presentation. Particular attention will be paid to the principles of neonatal and paediatric patient care.	['identify, describe and justify the selection of imaging parameters, equipment and transducers, infection control measures and consent protocols for sonographic examinations of the musculoskeletal system, neonatal brain, hips and abdomen;', 'perform routine sonographic examinations of the shoulder and/or paediatric kidneys safely and to a standard and ethical conduct expected of a competent sonographer;', 'identify and describe the normal and abnormal sonographic appearances of the musculoskeletal system, neonatal brain, hips and abdomen and related artefacts;', 'recognise when modifications to routine scanning approaches are required and explain the limitations of ultrasound in regards to imaging the musculoskeletal system, neonatal brain, hips and abdomen;', 'implement Spectral, Colour and Power Doppler techniques where appropriate in musculoskeletal and paediatric ultrasound imaging;', 'describe and implement patient care and quality assurance principles to sonographic imaging.']
CPS5004	This unit is designed to present an introduction to the conceptual framework and guidelines for the methodology of the psycho-dynamic assessment of psychological disturbance in children and adolescents. It will introduce students to disturbances in normal psychological development and the clinical concepts of assessment that are based on psychodynamic and developmental principles.	['Understand theoretical and clinical concepts relevant to psychodynamic and developmental assessment of children and adolescents;', "Have an understanding of the possible meaning of the child's/adolescent's behaviour;", 'Recognise the process occurring between child and worker and the data this provides;', 'Recognise that assessment is a process that will provide a psychodynamic and developmental diagnostic formulation; and', "Explore optimal case management where treatment options and timing are presented in light of the diagnostic formulation, the available professional and clinical resources, and the child/adolescent's context. This will include the indications or contra-indications for child psychotherapy and other treatment options."]
ATS1001	This unit provides an introduction to spoken and written modern standard Chinese to students with no prior knowledge of Mandarin. An overview of the important sentence structures of modern standard Chinese is begun with equal emphasis on the four skills of reading, writing, listening and speaking. Students will also be	['The ability to read around 250 Chinese characters and identify important associated radicals.', 'The ability to write around 250 Chinese characters in simple composition.', 'The ability to use oral/aural skills necessary for communication in a small number of everyday practical situations (approximates to Common European Framework of Reference for Languages A1).', 'The ability to use the pinyin Romanisation system.', 'A basic critical understanding of Chinese culture and customs as they relate to daily life.']

ACS2740	The unit covers various aspects of financial accounting and builds on the principles introduced in prior financial accounting units. It provides a detailed examination of applying IFRS with the focus on accounting for income taxes, earnings per share and the preparation and presentation of the statement of cash flows. The unit also introduces accounting principles governing group accounts and the preparation of group statements. Students are also exposed to using commercial accounting software to prepare accounting records in accordance with the IFRS covered in this and prior units.	['analyse and evaluate how entities apply the IFRS topics dealt with in this unit in their annual financial reporting, including the recognition, measurement, disclosure and presentation of these topics', 'evaluate and apply the IFRS on earnings per share and accounting for income taxes', 'prepare a statement of cash flows in conformity with IFRS', 'explain and apply the basic principles of accounting for group transactions, including business combinations and intracompany transactions, and the preparation of group financial statements', 'demonstrate proficiency in the use of a commercial accounting software package to enter and process accounting data according to selected IFRS and to analyse and interpret the resulting accounting information', 'apply critical thinking, problem solving and presentation skills to individual and/or group activities dealing with financial accounting and demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the topics covered by ACS2740.']
AMU2690	The unit provides learning opportunities for students to become experientially and intellectually literate with the varied contemporary social, cultural, political, economic, and environmental realities of various countries in the Asia-Pacific region.	['recognise and explain the key socio-cultural, economic, political, developmental and environmental challenges facing the country/countries visited in relation to the wider Asia-Pacific region;', 'evaluate a range of social responses to these challenges in the Asia-Pacific region;', 'critically reflect on the application of their theoretical knowledge to real-world issues;', 'communicate effectively in both written, digital and oral formats;', 'work collaboratively;', 'identify and utilise skills in intercultural competency.']
MGS3650	This unit, as a final semester unit, integrates the business management knowledge, skills and attitudes students acquired throughout their bachelor study. The unit teaches students all the essential elements of running a business including strategic planning, leadership, teamwork, cause and effect relationships between functional areas (research and development, marketing, production and finance), satisfying customer demands, and competitive analysis in a simulated learning environment. More specifically, students will learn to understand the value of 'focusing' in the strategic implementation process, understand how decisions in one part of the business impacts other parts of the business, practice decision-making as a team across all key areas of a business, use the information from balance sheets, income statements and cash flow statements to improve business decision making, analyse competitors' performance and market positioning and build core competencies within the business to take a differentiation or low cost position in the marketplace.	['understand the elements of strategic business planning', 'study and understand the external factors that effect business', 'study and apply business terminology', 'identify and analyse the internal functional areas of business', 'study and understand the basic principles of business finance', 'understand and conduct analysis of competitors', 'experience the effects of business decision making through simulation', 'develop skills to work effectively in teams.']

AZA1011	The purpose of the unit is to introduce students to the fundamentals of international relations, including the major traditions of international relations theory, as well as the key international issues of human rights, global power and the global economy, and international law. The unit also introduces the principal actors in international relations including states, inter-governmental organizations, non-governmental organizations, transnational corporations, and global civil society.	['understand the major concepts of international relations, including: the international system, balance of power, hegemony, conflict, human rights, cooperation, interdependence, global economy, dependence, regimes, equality, and justice;', 'understand and critically evaluate the mainstream theories and approaches to international relations, realism and liberalism, as well as the critical perspectives: neo-Marxist, social constructivist, feminist, postcolonial and green politics;', 'identify the key actors in international relations and understand how these actors interact to give substance to international relations;', 'successfully undertake a variety of research and writing tasks;', 'demonstrate improved oral and written communication skills, particularly in relation to the analysis and explanation of ideas and the development of an argument.']
TRC3600	This unit commences with the modeling of various dynamic engineering systems, followed by the analysis of their transient and steady-state responses. More sophisticated analytical methods such as root locus and frequency response will be explored and will build the foundation for controller design in the future. Modeling via state-space methods will also be briefly covered.	['value the significance and relevance of systems and associated control in engineering', 'formulate linear dynamic mathematical models of various systems (mechanical, electrical, fluid, hydraulic and pneumatic) as well as graphical models (such as block diagrams and signal flow graphs) using time-domain, frequency-domain and state-space techniques together with the unified concept of resistance, capacitance and inertia/inductance', 'calculate the response of systems as a function of time using classical differential equation solution, Laplace transforms and state-space method', 'analyse the stability and dynamic performance of a system using root locus and Bode plot methods, and calculate system parameters to achieve the desired dynamic response', 'recognise the effects of non-linearity in systems and accept the limitations of the use of linear models as approximations', 'formulate solutions using computer-based techniques (such as Matlab).']

FIT5104	This unit provides a practical and theoretical understanding to what it means to be an information professional today. Students will encounter a range of issues relevant to professional practice in the workplace, including ethical and legal challenges caused by technology use. Through a fieldwork placement, students gain in-depth understanding of information agencies and the organisational environment in which they operate. Students will research established theories and concepts and critically evaluate their practical use (taking into account many international aspects) in organisations today, as well as reviewing and understanding the wider responsibilities that IT professionals are called upon to uphold in society. Topics addressed include - organisational and professional communication; teamwork; the nature of the information professions; the role of professional associations; problem solving and information use; cross-cultural awareness; personal and professional ethics and codes of practice. The unit addresses issues in information management and information systems currently identified by practitioners, managers, researchers, organisations, and academics as being of professional concern.	['compare and contrast IT professional roles, assessing the necessity and rationale for constant review and change;', 'identify and analyse the ethical dimensions associated with IT-related decisions, use and quality and their possible impacts on organisations and society;', 'reflect on and analyse the need for IT professional associations and the need for codes of ethics (including the ACS) in IT development and use;', 'research, select and apply strategies, protocols and innovative methods for effective and efficient communications across all stakeholders, evaluating their appropriateness for intercultural communications;', 'appraise and justify various teamwork skills for various situations, demonstrating the ability to apply them by working cooperatively and managing conflict within their team;', 'develop and apply appropriate information gathering, critical evaluation (information and its sources) and problem solving skills;', 'evaluate, assess and communicate both personal and team progress and learning, thus engaging in meaningful reflective practice.', 'apply theories and practice of selected specialisation to the workplace.']
OPM4000	The project management methods, frameworks, and organising principles will be explored through theories and a project. Project management process groups, the different project life cycles, and alternative methodologies will be introduced to demonstrate how projects are managed.	['Differentiate and select effective and creative communication methods.', 'Critically assess project scope, tasks, stakeholders and resources to select and implement appropriate project management tools and techniques.', 'Formulate effective leadership and management strategies for both teams and stakeholders.', 'Critique the terminology, tools, techniques, and processes in project management.', 'Work together in a team and reflect on how the team can improve its performance.']

LAW4158	The legislative control, 'protection' and disempowerment experienced by indigenous Australians and the historical, comparative and contemporary contexts of their experiences in and with the Australian legal system. Laws and policies concerning identity, dispossession, protection and assimilation are examined. Over-representation of indigenous people within the criminal justice system, Deaths in Custody and stolen generations. Land rights, the Mabo and Wik cases, and the Native Title Act 1993 (Cth). Human rights and the role of international law, self determination, reconciliation and law reform.	['Define, interpret and reflect upon the common law, constitutional and statutory framework that has applied to indigenous peoples of Australia, and particularly of Victoria;', 'Identify, analyse and elucidate the relevant principles, laws and precedents and apply them to resolve issues relating to indigenous clients;', 'Critically assess policies and principles relating to Indigenous people in order to promote a fair justice system recognising past and present injustices', 'Demonstrate an advanced understanding of the intellectual and practical skills needed to interpret legal conclusions and professional decisions, as well as to identify, research, evaluate and synthesise relevant factual, legal and policy issues', 'Demonstrate an advanced understanding of the legal research and writing, and legal argument skills by undertaking systematic research into legal policy, rules, procedures and comparative perspectives relating to indigenous peoples and interests; and', 'Demonstrate developed skills of oral presentation of legal policy, rules and argument in an interactive learning context']
AHT3011	This unit focuses on European art of the seventeenth and eighteenth centuries. Key historical and theoretical topics in the art of the period will be considered, such as: the emphasis in Italian and Spanish Baroque art on spectacle, excess and spirituality; the tradition and legacy of French classicism from Poussin to Ingres; Northern European genre and still-life painting; art as politics and social commentary in France, England and Spain; the emergence of landscape and the philosophy of the picturesque and the sublime; the eroticism and escapism of Rococo; and the phenomenon of Romanticism.	['Identify the main characteristics of seventeenth- and eighteenth-century European art;', 'Understand the historical, cultural and social contexts of seventeenth- and eighteenth-century European art;', 'Understand key aesthetic, philosophical and historiographical concepts in seventeenth- and eighteenth-century European art;', 'Perform critical analyses of historical works of art;', 'Demonstrate a broad knowledge of the history of European art.']
FIT9133	This unit introduces programming fundamentals and the Python language to students. The unit provides a foundational understanding of program design and implementation of algorithms to solve computational problems. Fundamental programming control structures, built in and complex data types and mechanisms for modularity will be presented in Python.	['design, construct, test and document computer programs using Python;', 'recognise the relationship between a problem description and program design;', 'demonstrate how basic data structures and data types function;', 'investigate different strategies for algorithm development and evaluate these to select an appropriate solution to a given problem.']
AMU4720	This unit provides training in research methodologies and theoretical frameworks, including approaches to ethics and intellectual property management. Study is developed around a research project based on identified industry needs. The project is to be designed, developed and budgeted to proposal stage and becomes the basis for assessment in the unit. The unit provides the opportunity to explore vocational interests in a chosen aspect of the communications and media industry while maintaining a critical approach to research.	['develop critical awareness of theoretical, ethical and intellectual property issues relevant to research in academic and industry settings, and to do so in the context of developing a comprehensive research proposal;', 'be trained in social sciences & humanities research methodologies and theoretical frameworks for research, including approaches to ethics and intellectual property management;', 'learn to design, develop and budget a research project;', 'explore vocational interests in a chosen aspect of various industries (like media & communication) while maintaining a critical approach to research.']

IBL2030	Students undertake discipline-related work in a full time, paid industrial placement of minimum 24 weeks. For admission to the cooperative education program, students participate in a selection process and are short-listed based on academic performance, interpersonal and communication skills and employer requirements. Students negotiate and undertake a learning contract with their workplace and academic supervisors, in response to the requirements of their role, focusing on personal and professional development, understanding their environment at the team, organisation and industry level, and development of scientific skills and knowledge.	['Integrate knowledge, skills and understanding gained in the classroom and laboratory settings;', 'Relate scientific knowledge and skills gained in coursework to productive employment experience;', 'Apply their expertise to real-world problems.']
PAR5400	This unit introduces concepts related to providing patient care and interventions at an advanced care level.	['Interpret the contemporary research evidence base as it relates to the provision of advanced paramedic interventions in the pre-hospital setting and the evolution of care in Australia;', 'Formulate an advanced management plan for complex patients based on a systematic advanced patient assessment and inclusive of available interventions for intensive care, flight and/or extended care paramedics;', 'Justify treatment decision pathways for complex patient presentations based on a differentiated understanding of the underlying anatomy, physiology and pathophysiology;', "Determine the effects of 'human factors' on the effective management of complex patients and dynamic case settings and reflect on available measures to improve situational awareness and scene leadership;", 'Appraise the ethical and professional frameworks within advanced paramedic practice and identify the process by which professional guidelines and protocols are developed;', 'Evaluate the qualities of professionalism and leadership in the role of the advanced care paramedic and the importance of effective communication and collaboration within complex scenes.']
BIO1042	This unit explores the biosphere, environmental conditions and their effects on animals, plants and communities. Students will examine the responses of organisms to environmental conditions; interactions between plants and animals; environmental genetics and microbiology; management of biological resources; and an introduction to ecology and the impact of humans on the environment. Students will undertake self-directed learning through the online environment. These online activities, readings and instructional videos will be complemented by face-to-face workshops where they will collaborate with peers and teaching staff to deepen their understanding of the biological concepts introduced each week. Students will gain hands-on experience and develop experimental and analytical skills in the laboratory environment. This unit is ideally paired with BIO1011 and/or BIO1022.	['Demonstrate an understanding of biodiversity, evolutionary concepts and processes, aspects of the evolution of the Australian biota, the nature of biogeochemical cycles, and human impacts on the biosphere;', 'Formulate hypotheses, collect experimental data and demonstrate proficiency in interpreting your own results;', 'Demonstrate proficiency in communicating biological results through a range of formats (written, oral, multimedia);', 'Self-evaluate and reflect upon the development of teamwork and communication skills;', 'Apply practical techniques and tools to conduct an investigation in the laboratory, field or virtual environment;', 'Work and learn independently and collaboratively while exercising personal, professional and social responsibility that recognises the importance of practising science sustainably, ethically and safely in society.']

APG5122	Environmental, social and ethical issues are increasingly influencing business decisions. The ability to create value from, and mitigate risks associated with, environmental, social and ethical issues increasingly impacts markets, access to capital, company reputation and shareholder value. This unit will critically examine sustainability challenges across a range of industry settings and develop strategies to address these issues.	['critically analyse concepts, theories and practice in the highly dynamic field of corporate sustainability management;', 'understand the frameworks and tools to apply sustainability in business settings;', 'develop and communicate a business case for sustainability.']
CHM4280	This unit provides advanced instruction in quantitative methods, thesis writing and current topics to students enrolled in the honours program in medicinal chemistry. Students will gain an understanding of advanced experimental design, data analysis and scientific writing that will assist them in completing their honours thesis. Further classes and coursework relating to current topics in medicinal chemistry will assist students in critical analysis of journal articles, providing further support for their academic development in research science.	['Develop a realistic experimental plan, including a timeline, for the research project undertaken in CHM4180;', 'Appreciate and outline the key principles in Intellectual Property as it relates to the discipline and the CHM4180 research project;', 'Efficiently and competently use appropriate bibliographic software (eg. EndNote);', 'Explain the operation of, and where relevant and appropriate, competently use, the equipment discussed in the workshops component of this course;', 'Demonstrate an appropriate high level of understanding of the material presented in the selected lecture modules - this understanding is demonstrated through the relevant assessment tasks.']
ATS2060	This unit introduces students to the art of teaching music performance, examining Australian curricula and the role of the music teacher in the advocacy of music education. Focusing on classroom and instrumental teaching, the unit examines and analyses various approaches to teaching instrumental music, both traditionally and creatively focused.	['Understand the main policies and debates surrounding music education in Australia;', 'Articulate the main methodologies of classroom, ensemble and individual instrumental and vocal teaching;', 'Critically evaluate the similarities and differences in music education practices internationally;', 'Articulate a personal philosophy of music education.']
FOR5022	Forensic science is essentially problem solving based on the examination of traces and compounds collected from scenes and persons.	['Critically evaluate the changes occurring in forensic science practice and explain these as the result of the engagement with social science and criminalistics.', 'Recognise the links and possible tensions between emerging issues such as forensic intelligence, triage, and cognitive bias, and how these may impact data collection, analysis, and interpretation.', 'Identify risks of existing insular (siloed) approaches between medicine, science, law and law enforcement and its impact on forensic science.', 'Understand and articulate how the proposed changes to insular work practices will affect the current forensic science work flow patterns.', 'Comprehend and articulate the need for the forecast changes in forensic intelligence processes, siloed workplaces, issues of bias and triage, and the benefits these changes will bring to the end-users of forensic science.']

MED2200	This unit further consolidates and extends knowledge, and skills in medicine.	['Use key ethical and legal principles to discuss issues pertinent to health care and clinical contexts.\n\nTheme II - Society, Population, Health and Illness', 'Examine key social, economic and environmental determinants of health on status and outcomes in marginalised groups, including the Indigenous population.', 'Explain concepts in prevention science and approaches used in health promotion.', 'Explain concepts in population health, epidemiology and measurement of health and disease in populations.', 'Describe the role of health care services in maintaining health and in monitoring, managing and preventing disease.', 'Using prescribed methodologies search for and critique information from medical research literature and popular information sources.\n\nTheme III - Scientific Basis of Clinical Practice', 'Describe the structure and function of the human body at cellular, organ, system and whole body levels.', 'Explain biological, psychological and social factors pertinent to understanding human development, health, illness and behaviour.', 'Describe common and important illnesses, conditions and disorders', 'Explain fundamental pathological processes and causes underlying specified illnesses and conditions.', 'Describe drug classes and identify the use and actions of drugs in these groups.\n\nTheme IV - Clinical Skills', 'Elicit and summarise a structured, comprehensive and logical history in simulated environments.', 'Perform and summarise an appropriate examination for specified systems in simulated environments.', 'Propose and justify the reasoning for a differential diagnosis (list) at a basic level for specified systems.', 'Competently perform specified clinical procedures and tasks in simulated environments.', 'Identify relevant investigations for specified problems or conditions.', 'Outline a basic management plan for specified common problems and conditions.', 'Use principles for effectively communicating medical information to patients in simulated settings.']
MGW3681	A study of management theory related to varying cultures, the multinational business enterprise and the significance of cross-cultural variables in the business environment. Topics include ethics and social responsibilities; communication; leadership; motivation, control and conflict; human resource management and industrial relations.	['relate management theory to various and different cultures', 'appreciate the complex challenges of the multinational business enterprise at the interpersonal and operational levels', 'compare and contrast a range of cross-cultural variables in the business environment.']

MKS5955	Marketing activities undertaken by organisations; value exchange concepts and processes; the marketing concept from a strategic and applied perspective; development of corporate and marketing strategic plans; analysis of an organisation's SBUs, product strategies and product development; use of marketing decision making tools at an applied and strategic level; distribution, pricing and communication mix strategies; services marketing, individual and organisational buyer behaviour, marketing research and market analysis; marketing management, implementation and control processes and procedures with emphasis on international aspects of marketing and consumer behaviour.	['evaluate market based information, using it to plan and develop marketing strategies', 'understanding the behaviour of consumers and their role in value creation', 'explain how value is created using elements of the marketing mix strategies', 'discuss the role of brand strategies and customer relationship management in value creation', 'discuss the application of strategic planning tools in developing a marketing mindset, using marketing metrics.']
ATS3900	This unit explores historical and contemporary jazz compositional methodologies. By undertaking listening tasks and score analysis of works by seminal jazz artists, students examine composition concepts pertaining to a variety of ensembles. Following, students apply learned concepts to the composition of musical works, developing original approaches to jazz composition and arranging. In-class performance workshops provide students with practical experience and feedback.	['Understand historical and contemporary jazz compositional elements and arranging styles for large and non-traditional ensembles;', 'Critically evaluate, analyse and discuss contemporary jazz compositions and arrangements for a variety of ensembles from written score and audio media;', 'Apply learned arranging and compositional concepts to the formulation and development of musical works.']
PBH2004	This unit considers health in the context of the Australian legal system, together with the ethical frameworks underpinning that context.	['Explain the regulatory and legislative mechanisms of the Australian legal system in relation to healthcare practice', 'Describe medical and professional ethics and different ethical perspectives as related to healthcare', 'Relate the importance of law, human rights and ethics in professional practice', 'Discuss the concepts of confidentiality, privacy, informed consent', 'Examine topical issues in health from the perspectives of law, rights and ethics.']
FIT9135	The unit will introduce students to fundamentals of data and computer communications methods and techniques. It covers: ISO and TCP/IP layered protocols; physical layer concepts: data transmission methods, signal encoding and digital data communication techniques; data link control protocol, multiplexing methods; WAN and LAN networking fundamentals; internetworking and transport protocols; and basic concepts of network security.	['describe the underlying fundamental theories and models of transmitting data across a communication channel;', 'identify and describe the concepts and theories of standard network protocols;', 'describe the functions and architectures of local area networks, wide area networks and the Internet;', 'identify and describe fundamental concepts of network security including common threats and countermeasures;', 'evaluate several different design options and formulate a simple network design.']

LAW4199	The unit teaches students about the international laws of armed conflict (LOAC), known also as International Humanitarian Law. It will cover the historical development and sources of LOAC, including the permissible methods and means of armed conflict; the protection regime under the Geneva Conventions, their Additional Protocols and the developing body of customary international law; the distinction between combatants and civilians; and enforcement regimes such as that under the International Criminal Court. It will also cover the imbalance of protection between international and non-international armed conflict, and the law of jus ad bellum, that is when war is legal and when it is illegal.	['identify, articulate, critically assess and apply the law of armed conflict, including its sources and modern application;', 'understand, analyse and critically evaluate cases which apply the law of armed conflict;', 'compare and contrast different regimes, including the human rights regime, and the different LOAC regimes applicable in international and non-international armed conflicts;', 'demonstrate independent research skills to interpret and synthesise relevant legal and policy issues and apply them to a set of facts;', 'Evaluate the role of international law in managing the phenomenon of armed conflict;', 'communicate knowledge from this subject effectively and persuasively;', 'Learn and work autonomously and assess their own capabilities, using feedback to improve performance.']
CHE3171	This unit explores how scalable, commercially viable process-unit operations are harnessed by the biotechnology industry for the production of valuable biomolecules (eg recombinant proteins, peptides, vaccines, enzymes, and nucleic acids). The design, operation and economic issues surrounding large-scale biomolecular process equipment including bioreactors, filtration systems, chromatographic columns, sterilisation and aseptic operation, auxiliary equipment and the associated control systems will be considered. The wider biotechnology environment will be considered especially with regards to GxP, national and international regulatory bodies, biosafety and commercialisation.	['Describe biological systems and molecules and how these are harnessed in biotechnology.', 'Analyse the performance of unit operations involved in bioprocessing.', 'Generate a process flow diagram for a bioprocessing plant.']
FOR5016	The aim of this unit is to provide students with a thorough understanding of all aspects of forensic odontology relating to the treatment of living people in a legal setting.	['Evaluate facial trauma giving consideration to the bio-mechanics of the bones of the facial skeleton.', 'Analyse and interpret soft tissue injury in relation to bite mark evidence, applying skills in the discrimination and comparison of such injuries;', 'Evaluate dental age estimation methods as applied to living individuals;', 'Recognise and evaluate the dental manifestations of child abuse;', 'Illustrate the limitations inherent in identification of individuals from CCTV images;', 'Discuss the regulations of the Australian Dental Board as they relate to malpractice and fraud investigation;', 'Construct dento-legal reports, and discuss the ramifications involved in presentation of clinical forensic odontology evidence before the courts.']
PAR1021	This unit introduces students to the skills necessary to locate, critique, interpret and summarise relevant evidence. This will provide a solid foundation for an evidence-based approach to clinical decision making in paramedicine.	['Describe different sources of evidence and their roles in paramedic practice.', 'Construct and implement effective strategies for searching the health and medical literature.', 'Describe quantitative and qualitative techniques for data collection and basic analysis for reporting data.', 'Assess bias, limitations and strengths of various research designs.', 'Recognise ethical principles and requirements in data collection and interpretation.', 'Summarise and communicate evidence for various audiences.']

MKC1200	Have you ever wondered what marketing is all about? This unit is designed to introduce students to the essential elements of marketing. It encompasses marketing's role in a dynamic business environment and leads students to understand how organisations use the principles of marketing to meet the needs of their customers and achieve their objectives. This unit provides a foundation for those students seeking to pursue further study of specialist marketing units; however it covers the broad scope of marketing sufficient for those students undertaking only one marketing unit.	['describe key marketing concepts', 'recognise the applications of these key marketing concepts in real-life situations', 'discuss how these key marketing concepts can be used in analysing a range of marketing problems', "demonstrate how marketing helps organisations to satisfy their customers' needs and wants."]
ATS2378	The unit takes an anthropological approach to critiquing international aid and development and the global structures it is embedded within. Various theories of globalisation and the production of global inequalities will be explored. Anthropologists employ ethnographic research and methods to improve the understanding of development processes, and the notions of human progress it rests on. Through specific case studies of approaches, institutions, programs and practitioners across multiple cultural contexts an appreciation is built up of how development policy is imagined, produced, received or resisted and how those being developed, the so-called beneficiaries, are imagined, defined and assisted.	['evaluate dominant discourses, models and theories in historical and contemporary development;', 'explain the role that globalisation plays in global inequalities and the impact and responses of different individuals, collectives and environments;', 'analyse the effect of aid and development policies and programs on particular cultures collectives and environments;', 'recognise and discuss the culture and approaches of contemporary mainstream and alternative international aid and development organizations, institutions and practitioners;', 'read, think and respond reflectively and critically to global issues and challenges;', 'utilise developing academic qualitative research skills to locate, link, critically analyse and communicate theory and evidence.']
LAW4113	Topics will be drawn from both the general part of the criminal law, for example: automatism, insanity, intoxication, duress and entrapment; specific offences, for example, obscenity, contempt, homicide and sexual offences, and issues such as the role of the jury, sentencing and the function of the psychiatrist in the criminal process. Students will be called upon to undertake independent research.	['Define, interpret and reflect upon contemporary issues and problems in criminal law and procedure;', 'Identify, analyse and elucidate the relevant principles, laws and precedents and apply them to resolve issues relating to clients with contemporary or advanced issues in criminal law and procedure;', 'Critically assess policies and principles relating to the criminal law', 'Demonstrate an advanced understanding of the intellectual and practical skills needed to interpret legal conclusions and professional decisions, as well as to identify, research, evaluate and synthesise relevant factual, legal and policy issues in criminal law', 'Demonstrate an advanced understanding of the legal research and writing, and legal argument skills by undertaking systematic research into legal policy, rules, procedures and comparative perspectives relating to criminal law and procedure; and', 'Demonstrate developed skills of oral presentation of criminal legal policy, rules and argument in an interactive learning context']

ATS2385	How has war shaped Australians and Australian society and why has war become central to national mythology and identity? This unit explores the experience of Australians at war - both overseas and on the home front - from confrontations between indigenous Australians and European settlers on the colonial frontier through the major conflicts of the twentieth century, with a particular focus on the two World Wars. We examine the 'face of battle' and how war affected men and women on the front line (including indigenous servicemen), and we consider how war was experienced on the home front and reshaped Australian society. We explore the contested creation of an 'Anzac legend' and how war challenged and consolidated social relations and national identities. Students will undertake hands-on research using the rich primary source record of Australians at war, including service records, diaries and letters, oral histories, photographs and repatriation files that illuminate the impact of war on veterans, their families, and their communities.	["demonstrate a critical understanding of the history of Australia's involvement in war and the significance of that involvement, and have interrogated the mythologies that have grown up around Anzac;", 'exhibit an in-depth understanding of the lived experience of war and an ability to interrogate personal testimonies.', "show an awareness of the historical and social context of Australia's involvement in particular campaigns and how these have redefined Australia's relationship with the region and the world;", 'have built the capacity to research and critically evaluate topical and historiographical debates regarding the impact of war on Australian identity and society.', 'have developed skills in constructing evidence-based arguments using a variety of primary and secondary sources, and demonstrated their ability to reflect critically on what they have learnt.', 'have developed skills in written and oral presentation and communication.']