Title	Synopsis	Outcomes
HSC4001	This unit aims to develop students' understanding and skills in the quantitative and qualitative research methods that underpin contemporary global public health and health science research, as well as the analysis, interpretation and reporting of data from such research. This unit introduces students to the theoretical methodological and ethical issues that underpin contemporary global public health and health science research. It provides direction and guidance to honours students in identifying a meaningful research question and develops the skills and knowledge students need to develop a research proposal. It re-introduces students to quantitative and qualitative research frameworks and data analysis techniques they need both to undertake their study and write a research report.	['Demonstrate a good understanding of the research process and skills needed to produce a research report to meet the standard required at honours level by developing an outline and plan of a research process suitable for their research project;', 'Critique their outline and plan for their research project;', 'Explain the formulation of research questions and formulate a research question relevant to their research project;', 'Demonstrate a good understanding of the range of quantitative and qualitative research frameworks utilised in public health and health science research by:\n\nIdentifying the research frameworks used in a range of research projects;\nSelecting the most suitable research framework/methodology for given examples of research projects; and,\nJustifying the research framework/methodology chosen for their research project;\n', 'Identifying the research frameworks used in a range of research projects;', 'Selecting the most suitable research framework/methodology for given examples of research projects; and,', 'Justifying the research framework/methodology chosen for their research project;', 'Link research paradigms or methods to research questions;', 'Demonstrate a good understanding of data analysis methods associated with the various research frameworks by:\n\nIdentifying the most appropriate data analysis methods for different research frameworks;\nSelecting the most suitable data analysis methods for their research project; and\nJustifying the data analysis methods chosen for their research project;\n', 'Identifying the most appropriate data analysis methods for different research frameworks;', 'Selecting the most suitable data analysis methods for their research project; and', 'Justifying the data analysis methods chosen for their research project;', 'Demonstrate a good understanding of potential further research available to them by identifying future research activities in which they could participate and are of specific interest to them.']
SCI2501	The Impact through science level two units provide an action-learning exploration of the business and social entrepreneurship cycle from concept through to pitching the idea to a panel of experts. The entrepreneurial mindset is developed through a strong focus on group work, critical thinking, persuasive communication and leadership development. Throughout these units, insights into entrepreneurship will be gained by using case study analysis and prominent guest speakers who are thought leaders, entrepreneurs and industry executives.	['Use a range of tools to identify and evaluate entrepreneurial venture opportunities;', 'Differentiate between entrepreneurial business types;', 'Articulate strategies for establishing entrepreneurial businesses;', 'Evaluate appropriate financing opportunities for entrepreneurial ventures;', 'Demonstrate teamwork capacity and knowledge of leadership by using a case-study approach to examine the entrepreneurial life cycle.']

AHT2025	This unit concentrates on the artist's body in art, including photography, performance, painting, sculpture, video and multi-media art. It will consider examples from the history of 20th century art but will focus primarily on art practice since 1960. The unit will deal with issues of identity, gender, sexuality and difference, drawing on performative theories of subjectivity. It will look closely at experimental art practices and how these practices have sought to close the gap between art and life; from the Happenings of the 1960s, through the body art of the 1960s and 70s, to relational aesthetics, and flash mob performance works in the 2000s. The unit will investigate live action in contrast to represented action, and will consider the live action and its remediation in video, digital art and film.	['Have developed a detailed understanding of contemporary, experimental art and performance practice which centres on the body;', 'Have developed a working knowledge of the key debates and theoretical dialogues that have occupied artists and critics in relation to performativity in art;', 'Have developed skills in visual and critical analysis that can be applied to the investigation of the body and its performativity in art;', 'Have acquired the ability to research and write from an informed position about the body in contemporary art.']
CIV5887	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 of rehabilitation techniques. This unit will provide advanced technical knowledge to allow the graduate to 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.']
CIV5882	This unit focuses on flood modelling for engineering design. Methods to estimate design flood magnitudes from experimental observations will be presented. Hydrologic and hydraulic routing models will be introduced along with software packages that apply these models.	['run operational hydrologic models.', 'parameterize models.', 'undertake flood frequency analysis.', 'analyse digital terrain models and outlines catchments.', 'understand hydraulics and apply hydraulic models.', 'understand runoff routing and apply operational routing models.', 'understand and apply state updating techniques.', 'work both independently and collaboratively on flood management problems.']
NUR5219	This unit integrates knowledge and skills acquired throughout the course to prepare students for transition to practice as a Nurse Practitioner. The unit promotes capability in the management of stable, unpredictable and complex patient conditions that is evidence-informed and carried out within a holistic model of care. Students will expand their knowledge of the use of technology in Nurse Practitioner practice, including information technology and information management. The unit focuses on the high level communication and leadership skills required in NP practice, with emphasis on national and global influences on the NP role.	['Demonstrate independent skills in diagnostic reasoning and planning, implementation and evaluation of evidence-informed integrated care', 'Demonstrate a patient-centred approach to the planning, delivery and evaluation of health care', 'Analyse the role of technology in supporting health care in a specific area of practice', 'Critically analyse local, national and global issues that impact on Nurse Practitioner practice', 'Critically analyse and implement communication strategies that promote positive multidisciplinary clinical partnerships', 'Appraise measures to evaluate the quality of health care', 'Critically appraise the impact of the theoretical concepts of leadership on quality patient outcomes', 'Critically reflect on their personal and professional development in preparation for practice as a Nurse Practitioner.']

ATS3918	This unit involves a program or project in collaboration with an international organisation, carried out in-country overseas. Students will apply to participate in an approved project and will require the approval of the unit coordinator to enrol. Students may be eligible for financial support for overseas study via Monash Abroad.	['Advanced professional experience in international journalistic collaboration through either an approved program of study or a project;', 'Ability to analyse and reflect on international journalism professional practice;', 'Ability to apply the principles and practice of journalism that they have learnt in their undergraduate studies in an international context;', 'Skills in cross-cultural communication and collaboration;', 'Evidence of a portfolio of experiences and publications gained during placement;', 'Competence in meeting the demands of an international professional program or project and being able to reflect critically on those demands.']
BMS5006	This unit is part of the Master of Biomedical and Health Sciences. It aims to develop students' knowledge and understanding of emerging concepts on the function of the cardiovascular system in health and in disease. The pathophysiological changes in disease will be highlighted to provide a contextual basis for discussion of the range of approaches and methods used in cardiovascular science. Students will evaluate and review relevant research literature to further explore specific areas of cardiovascular science from the cellular level though to integrative physiology and pharmacology, including the whole animal, and present and/or critique topical research articles and cardiovascular case studies in both oral and written forms.	['Analyse pathological mechanisms involved in specific cardiovascular diseases.', 'Source, integrate and critically evaluate the scientific literature to address a defined problem relating to cardiovascular science.', 'Analyse, interpret and present data from a range of experiment types and discuss this in the context of current scientific literature.', 'Analyse contemporary research and theoretical issues in key areas of cardiovascular science, including epidemiological aspects.', 'Evaluate a range of research tools and paradigms used within different domains of cardiovascular research, encompassing cellular through to in vivo through to the population.', 'Effectively communicate complex concepts and scientific content in written or oral formats.']
BEX2410	This unit introduces students to the empirical analysis of relationships between economic variables. The approach is based on linear regression theory, and emphasises 'hands on' data analysis. Topics studied will include properties of least squares estimators, hypothesis testing, the choice of appropriate functional form, the use of dummy variables, issues around modelling survey data and the problems of serial correlation, heteroscedasticity and multicollinearity.	['understand and derive the properties of ordinary least squares in summation and matrix notation', 'interpret, evaluate and apply inferential methods to multiple linear regression', 'understand the use and implications of data scaling, functional form and dummy variables in regression modelling', 'identify the presence of heteroscedasticity, adjust OLS standard errors and perform feasible GLS in regression models', 'understand issues related to modelling with time-series data.']

ATS3130	Students are placed as interns with a host partner organisation and complete either a unique research project or work experience-based project jointly defined by the host partner organisation and the unit coordinator. The host partner organisations are from a diverse range of industries and sectors, including government departments, private industry and not-for-profit organisations. Students communicate the research or work experience in a final project in the format specified by the host partner organization and unit coordinator, such as a research report, consultation paper, manual or submission. The host partner organisation provides field supervision and the faculty provides academic supervision. The main component of the unit involves students undertaking a minimum of 144 hours equivalent of placement in order to complete a final project agreed upon between the host partner organisation and the faculty. The host partner organisation will appoint a field supervisor for the project although the chief examiner remains the principal assessor for the unit.	['Apply broad discipline knowledge to design a proposal for a final project relating to an internship;', 'Exercise critical thinking and professional judgement by developing a plan for a final project relating to an internship;', 'Demonstrate critical reflective practice skills as a result of completing an internship;', 'Demonstrate advanced communication skills by reporting on an aspect of the work undertaken for an internship;', 'Execute a final project with a degree of independence and accountability relating to an internship.']
VCO3403	Building upon the skills and knowledge acquired in VCO2402 or CDS1002, students undertake hypothetical briefs interspersed with actual briefs from advertising representatives. These projects involve press, print, signage and television applications. In addition to facilitating the development of individual skills and advertising abilities, the projects also assist students' to develop as a vital and contributing member of a creative team. Collaborative projects, tours and seminars provide students with the opportunity to engage productively with the advertising industry.	['Demonstrate competence in conceptualising, visualising, copy writing and art direction in the context of advertising;', 'Understand and implement research analysis, problem solving, creative teamwork and brief compliance understand the roles and responsibilities of advertising in society as well as the operations and creative structures of advertising agencies;', 'Possess reasoned opinions concerning the ethical calibre of a wide range of historical and contemporary examples of advertising;', 'Be able to defend - on moral, economic and ecological grounds - the kind of advertising which they are attempting.']
ACF5904	Because most accounting systems are computerised, accountants must understand software and information systems to turn data into financial information and to develop and evaluate controls. This unit builds an understanding of the way accounting information systems work so that students may use, analyse and contribute to the design of accounting information systems and subsystems. Accordingly, the unit provides students with an understanding of critical information technologies that drive information systems; core business processes that allow an organisation to operate efficiently and effectively; common documentation tools used to diagram and assess business processes and databases; and internal control concepts that can be applied to mitigate risks.	['understand the use of information systems for business and analyse and make recommendations on the utilisation and design of such systems', 'interpret business process documentation including flowcharts and data flow diagrams', 'communicate with database professionals about the design of databases', 'critique computerised and manual business processes in terms of their exposure to risk, and suggest internal controls that address the risks', 'apply critical thinking and problem solving to activities dealing with accounting information systems.']

APG5667	Concentrating on contemporary religious extremists, vigilante and militia movements, and hate groups, this unit examines the political thought, identity politics, political, social and economic conditions that give rise to terrorism and other forms of political violence. The subject addresses the following questions: How are terrorism and extremism defined? What conditions lead to terrorism and what factors have been most successful preventing it? How has globalisation contributed to terrorism and counter-terrorism? How do terrorism and counter-terrorism affect democracy and civil liberties?	['Understand, identify and assess critically different forms of contemporary terrorist actions, extremist political movements and thought', 'Develop a comparative understanding of the role of states, elites, transnational corporations and marginalised communities in relation to cultural politics and the limits and potential of political expression', 'Appreciate the importance and limitations of identity politics in the post-Cold War era', 'Develop an understanding of the complex relationship between mainstream and fringe political thought, practice and tendencies and terrorism and political violence', 'Develop skills to read various forms of text critically (audio-visual materials, scholarly literature, internet sources) and incorporate them in their assessed work', 'Continue the development of critical skills and an ability to communicate effectively. Specifically to: develop a topic for investigation; familiarise themselves with a wide range of sources; recognise and be able to present a logically ordered argument', 'Demonstrate an advanced utilization and critique of primary and secondary resources in the research essay.', '\nDemonstrate an advanced and critical understanding of relevant conceptual frameworks pertaining to terrorism, fringe political movements and political violence.\n', 'Demonstrate an advanced and critical understanding of relevant conceptual frameworks pertaining to terrorism, fringe political movements and political violence.']
ARC3502	This unit provides focused study into aspects of architecture culture. The unit will develop critical capacities for comprehending and contributing to the built environment. This unit explores architectural culture through the lenses of historically and theoretically based speculative and material developments. Investigations will incorporate various methodologies and diverse points of view. Students will also gain awareness of the associated effects on and of architectural design.	['Understand and describe aspects of architecture culture;', 'Critically analyse and evaluate dimensions of architecture culture;', 'Compare and utilise methods and tactics involved in architecture culture;', 'Demonstrate skills for producing and communicating explorations of architecture culture;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
CHM3960	The three major components of the environment, air, soil and water, are considered. Environmental issues related to energy are outlined. Soils: natural, constituents, properties; chemical processes; organic matter; fertility; acidity; salinity; remediation. Water: major components; nutrient pollution including consequences and tracing methods; water treatment including sewage treatment, drinking water treatment and artificial wetlands. Air and energy: importance to society; fossil fuel use; combating atmospheric problems associated with fossil fuel use; alternative fuels, including biofuels; CO_2 emissions reduction, carbon capture and sequestration.	['Demonstrate an understanding of the major components and processes in the atmosphere, soils and water;', 'Show awareness of a range of environmental problems;', 'Understand the major options for overcoming environmental problems confronting our planet;', 'Assess environmental problems and design appropriate monitoring programs;', 'Use modern analytical instrumentation;', 'Solve problems in environmental chemistry;', 'Work in small groups and communicate effectively through the written and oral presentation of scientific data.']

PBH1101	This unit introduces students to qualitative research methods and why, when and how they are used in health research. The unit will develop students' understanding of both the theoretical underpinnings of qualitative research and the practical skills in research design using qualitative methods. In developing these skills students will learn about sampling, qualitative data collection and qualitative data analysis techniques and mixed methods designs in the arenas of clinical health service delivery, public health and health policy. The cultural, ethical and political contexts within which research takes place will be discussed to highlight that research takes place in the real world, which both enables and constrains research design and practice.	['Develop a researchable question requiring a qualitative research design.', 'Discuss the options and constraints associated with different types of mixed methods research design.', 'Select sampling strategies appropriate to answering a posed researchable question.', 'Describe and appropriately use qualitative data collection methods in qualitative research.', 'Describe and use the appropriate tools for analysis of qualitative data.', 'Choose appropriate strategies for designing, implementing and evaluating qualitative research accounting for ethical and cultural sensitivities.']
EAE3581	Geochemistry concerns itself with the distribution and mobility of elements within the earth and its atmosphere. Over the past decades it has evolved from a descriptive science to one being increasingly concerned with the (molecular-level) mechanisms behind the observations. This unit provides an overview of the fundamental chemical principles that control geochemical processes, and shows how this knowledge can be used to understand, predict, and manage applied geochemical problems, including mineral exploration and geometallurgy; radioactive waste disposal; applied mineralogy and environmental remediation.	['Apply fundamental chemical principles to understand the distribution and mobility of elements in Earth systems.', 'Discuss the key physical and chemical parameters that control element mobility in a given geochemical system.', 'Understand the different analytical tools that can be used to study geochemical systems and the information they deliver.', 'Develop an understanding of key geochemical questions.', 'Apply the knowledge to understand and predict the evolution of natural and engineered geochemical systems.']
RAD5201	This unit is an elective unit within the Master of Clinical Medicine (Emergency Medicine and Trauma specialisms).	['Distinguish between sensitivity, specificity and accuracy in relation to the interpretation of radiographic images in the emergency and trauma context.', 'Critically apply the knowledge of the psychophysics of vision to patterns seen in radiographic images of the long bones, girdles, spine and chest.', 'Apply a logical method to the accurate interpretation of normal and abnormal radiographic images of the long bones, girdles, spine and chest acquired in the emergency and trauma context.', 'Generate informed opinions about radiographic images of common conditions affecting the long bones, girdles, cervical spine and chest in the emergency and trauma context.', 'Differentiate between the various projection modes used to generate multislice CT images of the head and neck.', 'Accurately distinguish between normal and abnormal appearances on multislice CT images of the head and neck.']

PGC5113	Students completing this unit will develop an in depth knowledge of the identification and management of common dermatological problems. The focus of the unit is to provide care based on the principles of quality use of medicines to patients in both hospital and community settings.	['Describe dermatological conditions using appropriate morphological terms to peers or patients.', 'Propose a differential diagnosis of common skin conditions given visual and symptomatic criteria.', 'Formulate an evidence-based treatment plan for common skin conditions.', 'Synthesise information from current research regarding the efficacy of treatments used in dermatology.', 'Reflect on learning and performance to formulate ongoing professional practice development regarding dermatological knowledge.']
AZA4779	Under the guidance of an allocated supervisor, students will complete a research dissertation. The research dissertation will be based on the approved proposal done in the first semester.. Students will meet with their supervisor on a regular basis and will be required to submit bi-monthly reports on dissertation related writing assignments.	['Complete a research dissertation under the supervision of an academic supervisor.', 'Demonstrate the ability to develop and sustain an argument within the dissertation.', 'Critically assess relevant primary and secondary literature in support of the dissertation topic and argument.', 'Critically assess and review relevant theories for the theoretical framework of the dissertation.', 'Demonstrate an understanding of data collection, analysis and interpretation methods appropriate to the nature of the dissertation.', 'Demonstrate an understanding of the methodological approaches and design and development requirements in a particular sub-discipline under investigation.', 'Demonstrate the ability to report on research findings and present the final dissertation.']
FIT5141	Computers and information technology pervade all aspects of modern society and industry. This unit is designed to familiarise students with several key ways in which IT technologies are increasingly being used. Currently tools based on data analytics, modelling, optimisation and visualisation are growing in relevance and application. This unit consists of a number of seminars, the content of which will cover key applications models and domains of the above techniques. The assessment component of this course is coursework only and in a series of assignments students will be required to undertake analytical research on recent developments in key application areas. Furthermore they will have the opportunities to develop skills in data management, data analytics and visualisation using state of the art tools such as R and Tableau.	['review and critique a range of information technologies as they are applied in real scientific and commercial environments. These include modelling, optimisation, visualisation, data analytics and simulations of complex systems;', 'articulate and explain how the management of data and storage can be made conducive to later data exploration and analysis;', 'analyse data sets and visualise the results of these analyses;', 'present the results of statistical data analysis to convey concrete information to non-technical users;', 'use a range of data analytics, visualisation and simulation tools including R;', 'apply theoretical understanding of novel IT techniques to real world community, business and scientific problems.']

LAW4242	The term 'transitional justice' refers to the various judicial and non-judicial measures that may be implemented in order to redress a legacy of human rights abuse. Such measures include criminal prosecutions, truth commissions, reparations and different forms of institutional reform. This unit will begin by providing an overview of transitional justice; it will consider the meaning of the term "transitional justice" and provide a framework through which the concept may be understood. The unit will then engage in a more detailed discussion of the actual transitional justice mechanisms before moving on to consider a number of case studies in order to ground students' understanding of the subject matter in concrete examples. In addition to exploring the transitional justice programs implemented in different countries, the unit will also engage in a comparative analysis of the various case studies and will examine a number of cross-cutting themes, such as gender and transitional justice.	['understand the meaning of "transitional justice" and its application in different contexts.', 'recognise the complexities and context specific nature of a comprehensive transitional justice program.', 'analyse a transitional justice program from an interdisciplinary perspective.', 'critically evaluate the use of different transitional justice mechanisms in a number of different contexts.', 'examine the applicability of transitional justice mechanisms within the Australian context.', 'communicate effectively and persuasively both verbally and in writing.', 'conduct comprehensive interdisciplinary research.', 'learn and work both autonomously and collaboratively and use feedback to improve their own capabilities and performance.']
AMU1017	This unit draws from various disciplines to contextualise students' development of discipline-specific skills and approaches to knowledge construction and interrogation essential for successful study at university. It examines and develops reading, writing, thinking, communication and research skills through discipline-specific perspectives in the sciences, humanities and social sciences. Through an exploration of basic rhetorical principles and developmental patterns of a range of academic literacy forms, emphasis is given to the discourse practices and research skills necessary for disciplinary expertise. Underpinning the development of these key skills is the recognition that students need to be enabled to participate in academic discourses as active contributors to knowledge construction, contestation, application and communication, and not mere recipients. Lectures will focus on key areas of academic literacies while exploring differences or similarities between perspectives and genres in the various disciplines. By engaging in the rigorous academic process of critical reading, writing, revision, presentation, and discussion together with academic support and feedback, tutorials enable students to gradually participate in the construction, debate and interrogation of academic knowledge.	['Demonstrate the ability to access, evaluate, interpret and use information appropriately from a variety of sources, especially within their disciplines;', 'Employ skills and strategies for reading a variety of discipline-specific texts: textbooks, reports, research articles and others;', 'Engage in critical and reflective thinking to respond to and construct academic discourses;', 'Manage group dynamics and work effectively in teams to solve problems and generate desired outcomes;', 'Make appropriate choices regarding context, purpose, rhetoric structure, strategies, form and style to communicate effectively for different audiences and academic communities;', 'Revise and refine work in line with academic conventions, clarity and correctness;', 'Demonstrate a degree of independence and integration of skills to produce a research paper in their discipline area.']

CMH5005	This unit encompasses a broad range of topics within the area of aged mental health, including depression, anxiety, dementia, delirium, delusional disorders as well as other conditions. The central elements to psychiatric assessment are covered including presentation and history taking, symptom recognition, cognitive and neuropsychological testing as well as treatment and management principles. Various case scenarios provide examples of key issues that can arise, the course of an illness as well as the application of appropriate therapeutic strategies. This unit also draws attention to aspects of successful ageing, as well as indigenous mental health, service delivery, psychopharmacology and protection issues surrounding the vulnerable elderly person.	['Demonstrate a basic understading of aged mental health;', 'Demonstrate a knowledge of recent developments in this area;', 'Identify service delivery, examining treatments and management issues in the mental health of the elderly; and', 'Demonstrate an understanding of research findings in the literature.']
MDC5100	This unit represents the final stage of a multi-part design project and students are expected to continue with the work initiated in Design project (part one). Defined designs are expected to be detailed resulting in an assessable design outcome. Regular group and individual critiques will be undertaken as the project develops. 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 strong capability to detail design issues. This unit is only available to students enrolled in the double award Master of Industrial Design with Southeast University, China.	['Independently select and apply relevant design methodology/process to resolve and detail their design project;', 'Debate and/or defend their outcomes in an informed critical appraisal; demonstrating a high level understanding and analysis of complex theories, concepts, and design strategies;', 'Demonstrate an extensive understanding of their design discipline and its professional practices, including business strategies and ethical standards, within the scope of their investigation;', 'Lead, manage, plan and implement complex design projects within their selected field;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
CIV5901	This unit gives an advanced analysis of geotechnical problems, and provides the fundamental concepts and mechanics necessary for geotechnical engineering design. The course aims to provide an understanding of the factors influencing geotechnical properties and ground-structure interaction, and to give practice in the application of this understanding in designing complex geotechnical engineering structures.	['investigate ground conditions based on various in-situ geotechnical measurements', 'determine physical and mechanical properties of soil and rock materials that can be used in geotechnical analysis and design', 'determine ground movements and settlements associated with various geotechnical structures in and on grounds', 'design and analyse geotechnical structures by computational and analytical methods\ndesign geotechnical structures by industry standards and codes of practice']

FIT5142	Advanced methods of discovering patterns in large-scale multi-dimensional databases are discussed. Solving classification, clustering, association rules analysis and regression problems on different kinds of data are covered. Data pre-processing methods for dealing with noisy and missing data in the context of Big Data are reviewed. Evaluation and analysis of data mining models are emphasised. Hands-on case studies in building data mining models are performed using popular modern software packages.	['explain the kinds of data from which knowledge can be mined, the way each data type can be presented to a data mining algorithm, the kinds of patterns that can be mined from each data type;', 'evaluate the quality of data mining models;', 'perform pre-processing of large-scale multi-dimensional data sets in preparation for data mining experiments;', 'perform data pre-processing for data with outliers, incomplete and noisy data;', 'compare the various learning algorithms and the ability to effectively apply suitable algorithms to mine frequent patterns and associations from data, to perform data classification, data clustering and regression analysis;', 'use modern data mining tools to solve non-trivial data mining problems;', 'research the current trends in data mining applications;', 'work in a team to extract knowledge from a common data set using various data mining methods and techniques.']
RAD2005	This unit is the first of two which provide an introduction to a range of concepts related to professional practice and patient care in the medical radiation sciences.	['Describe psychological theory relating to human development and learning, behaviour and personality', 'Discuss socio-cultural issues related to health care delivery focussing on patients attending the radiology, radiation therapy and nuclear medicine departments.', 'Identify issues and strategies for diagnosing, treating and preventing disease and illness in Aboriginal and Torres Strait Islander clients', 'Develop practical skills required for implementing equity in healthcare', 'Evaluate the barriers and enablers of effective patient and family centred and Inter-disciplinary collaborative care']

DGN3107	Digital Humanities in action provides a distinctive, transdisciplinary opportunity for students to synthesise critical discourse with practice-based application in ways that are characteristic to the field of Digital Humanities (DH). Through active learning, students will be challenged to advance their practical, technical and conceptual skills developed in preceding DH (and other disciplinary) studies towards a complex multi-faceted design research project. The design studio will provide the framework for students to apply their critical understanding and creative skills to problem-based scenarios. The practice-based opportunities provided by the studio will be supplemented by complementary theoretical and design thinking content and methods. Students will be required to undertake a project that demonstrates suitable application of knowledge and techniques drawn from their identified stream of specialisation (in digital media, information and society, digital cultural heritage). Students will be expected to respond in a critical, ethical and reflective manner, while exercising creative, entrepreneurial and independent research skills. Critical discourse will be agile and responsive to contemporary issues arising at the socio-cultural interface of DH scholarship. The resulting project work will demonstrate both conceptual and technical application relevant to their knowledge domain (Arts, Information Technology, or Art Design and Architecture) to a high level of competence and literacy. The nature of the studio environment provides a unique opportunity for encouraging interdisciplinary approaches to practice and research. On occasion, these studies may be undertaken as part of an immersive research studio conducted as part of special projects and study abroad experiences.	['Engage with practice-based processes to coordinate project outcomes from initial research and concept development to final resolution and evaluation;', 'Apply an appropriate range of discipline knowledge and interdisciplinary processes to generate prototype solutions to complex problems;', 'Exercise judgment involving a combination of creative, design led, critically informed and self-reflective considerations as part of an iterative process of producing new or novel understandings, interpretations and applications;', 'Apply design processes and methods with an open attitude to inquiry and experimentation;', 'Apply strategic and cognitive knowledge, problem-solving and communication skills that demonstrate capacity to generate, plan, produce, and critique a self-directed project;', 'Plan and produce a project to a high standard with a degree of independence, originality, accountability and (if relevant) collaboration with other parties and stakeholders;', 'Communicate in a manner that is effective for the stated purpose, intended audience and designated context of the project;', 'Understand and apply the occupational health and safety requirements appropriate to the discipline practice.']
CPS5001	This unit aims to enable students to have a familiarity with and a knowledge of some of the theories on which the understanding of child development and the practice of child psychotherapy are based. It is designed to give students knowledge of human development from three theoretical perspectives and thereby enable them to have a theoretical basis for their practice of observation, assessment and case management. The theoretical perspectives to be studied in this unit will be those of Sigmund Freud, Anna Freud and John Bowlby.	['display an understanding and knowledge of the theories of Sigmund Freud, Anna Freud and John Bowlby relevant to child development,', 'demonstrate knowledge of the specific similarities and differences between the three theorists and their theories,', 'understand the different phases of child development,', 'demonstrate an ability to integrate the theories and apply them to clinical material,', 'display an ability to compare and contrast the theories.']

FIT5214	Blockchain is regarded as the next revolution of Internet. Applications are not just limited to cryptocurrencies such as Bitcoin, but also extended to different interdisciplinary sectors. This unit is for students to develop basic knowledge of blockchain technology and how they can be used in real-world scenarios such as payment systems or supply-chain management. Learning activities will focus on understanding different blockchain systems, a broad landscape of supervised and unsupervised learning methods with a focus on the state-of-the-art knowledge for blockchain technologies including consensus, privacy-preserving protocols and smart contract which are rapidly used in different industries.	['Evaluate the basic structure of a blockchain system, what is involved in designing such systems and strategy to maintain them.', 'Assess what consensus protocol is, what makes consensus work, and the limitation of each consensus protocol.', 'Investigate methods to preserve privacy for user and data in a blockchain system.', 'Demonstrate how blockchain systems can be applied into different disciplines such as healthcare, supply-chain.']
BEX3600	This unit is a pilot for the capstone unit for the Bachelor of Business Administration and, as such, draws together the learning and experiences gained from previous BBA units. The unit provides students the opportunity to demonstrate being critical and creative scholars and responsible and effective global citizens, and to analyse and provide and communicate multidisciplinary solutions to a current issue in business administration via a team-based approach.	['NA']
MGS2430	This unit explores the strategic role of HRM in organisations, human resource planning, job design, staffing, performance management, training and development, reward systems, legal issues in employment, HR information systems and the contribution of HRM to competitive advantage.	['understand the organisational role and context of HRM', 'describe how HRM can contribute to the achievement of strategic and operational organisational objectives', "identify and describe the influence of an organisation's external environment on HRM", 'identify the range of HR activities and techniques and explain how they can determine, acquire, develop, motivate and reward employees', 'describe contemporary issues in managing human resources and discuss their influence on HRM', 'demonstrate in an individual summative assessment task, a comprehensive understanding of the topics covered in the unit. This is demonstrated by the requirement that the student must attain a mark of at least 40% in the final summative assessment task.']
APG5717	Reviews the strategic role research plays in the tourism industry both globally and in Australia. Topics include, defining the research problem and objectives, analysing secondary data sources, qualitative and quantitative methodology selection, questionnaire design, fieldwork preparation, data analysis and presentation.	['To provide students with an understanding of the availability of secondary research data and an overview of tourism trends and research directions from both an Australian and Global perspective.', "To develop students' capacity to understand the basics principles of research design for both qualitative and quantitative studies and the role played by research in tourism strategic planning.", "To develop students' capacity to undertake an analysis of secondary tourism data.", "To develop students' written and oral communication skills.", 'To provide students with an understanding of how to conduct a primary quantitative research study including questionnaire design, data entry, analysis and presentation.', 'To provide students with an understanding of the applicability of the SPSS computer program to research in the tourism industry.']

TRC2201	Kinematics: position, velocity and acceleration; relative motion analysis and applications for particles and rigid bodies; Dynamics: translational and rotational motion of free and constrained forces, their origin and significance; equation of motion, principle of impulse and momentum, principles of work and energy; Analysis of planar motion. Fundamentals of mechanical vibrations. Strength of materials: stress and strain in 2D and 3D space; Hookes law; Shear force and bending moments, moments of area, deflection of beams; Equilibrium and compatibility equations; Stress and strain transformation; Mohr circle; Simple failure criteria; Elastic instability --- buckling.	['Describe fundamental principles of kinematics of particles and rigid body motion in a plane.', 'Describe fundamental principles of kinetics of particles and rigid body motion in a plane.', 'Apply the principles of kinematics to solve questions of particles and rigid bodies.', 'Apply the principles of kinetics to solve questions of particles and rigid bodies moving in a plane.', 'Identify the key concepts of Mechanical of Materials (MOM).', 'Apply concepts of MOM to bending and torsion, and combined stresses.', 'Apply concepts of MOM to transformation of stresses, and failure theories.']
MKF5641	The aim of this unit is to extend knowledge and understanding beyond that covered in introductory marketing communication theory, and to develop improved skills to apply this understanding to practical and challenging communication scenarios. In particular emphasis will be placed on critical analysis and insights gained from exposure to the literature and professional practice in marketing communication.	['investigate and evaluate contemporary thinking, theory advances and practices in marketing communication and its constituent parts, including advertising, digital communication and so on, and their integration', 'construct media management strategies through the analysis of media consumption and engagement behaviours', 'compare metrics that are used to measure marketing communication strategies and elements', 'devise structures and processes to ensure the creation of effective and efficient marketing communication.']
FNA4011	Studio practice at the Honours level is advanced and research-based. Studio Methodology is designed to compliment the primary Bachelor of Fine Art Honours studio research project unit, Project Studies, by introducing students to advanced studio research methodologies. Through a discursive engagement with this range of methodologies and their field of enquiry, the student will be able to develop a studio-based practice appropriate for their individual Honours year project.	['Develop a discursive approach to their field of enquiry;', 'Demonstrate a critical understanding of studio methodologies in contemporary practice;', 'Demonstrate the ability to generate a studio methodology relevant to their practice;', 'Demonstrate the potential for advanced research in their field;', 'Demonstrate an understanding of research ethics and research integrity;', 'Appreciate the difference between professional practice in their discipline and studio research in their discipline.']
TAD4523	The unit examines methodological approaches to design research, from the scientifically oriented to the phenomenological, the discursive and the poetic. Attention is given to the way in which the terms of an investigation inevitably shape the material which is discovered. The range of topics may include techniques in information gathering and efficient management of bibliographic resources, postmodern theory, difference studies, post-structural writing and deconstruction. The unit ponders the relationship of studio research (i.e. designing innovative objects or spaces or interfaces) to conventional research.	['Be aware of current discourses in a range of disciplines which bear on contemporary design;', 'Be able to pursue critical arguments with a sense of their relativity;', 'Assess the bias of an investigative method, considering gender, class and ethnicity;', 'Understand methodology as a critique of method and be able to practice criticism in their chosen field;', 'Be ready to explain the basis of designs or art or craft objects not merely as the outcome of practical constraints but the expression of cultural values.']

BFC3140	This unit extends corporate finance concepts introduced in BFC2140. Topics include equity financing, cost of capital, leasing, risk management, real options, capital structure, mergers and acquisitions, corporate governance and international corporate finance.	['evaluate investment and financing decisions', 'apply analytical techniques to a variety of problems in domestic corporate financial management', 'describe the institutional environment in which financial decisions are made including identifying the sources of financial risk and their relevance in financial management', 'critically evaluate finance theories, concepts, assumptions, limitations and arguments', 'apply critical thinking, problem solving and presentation skills to individual and/or group activities dealing with advanced corporate finance and demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the topics covered by BFC3140.']
ATS3938	This unit builds on the foundations of Leadership for Social Change 1 and 2. The unit will provide a forum in which students will bring together both discipline-specific and interdisciplinary skills that they have acquired over their study and synthesise this knowledge to formulate practical and innovative approaches to global challenges. The international location of this unit will allow students to refine both their leadership skills and their intercultural awareness.	['apply interdisciplinary methods to a range of contemporary regional and/or global challenges;', 'independently construct approaches to understanding to a range of contemporary regional and/or global challenges;', 'demonstrate an awareness of different cultural contexts and their importance in mediating social change;', 'demonstrate advanced critical and analytical skills;', 'communicate outcomes of new knowledge in an effective way, both orally and in writing;', 'build on and develop collaborative and leadership skills.']
MCE5205	This unit allows students to apply the practical skills and knowledge they have acquired in Semester 1 to design and execute a research project. Collaborating with others, students will follow the standardised methods of scientific enquiry to look for gaps in our current understanding of a subject area, propose appropriate experimental design, develop experimental methods to test their hypotheses, statistically analyse their findings and report these findings in a globally accepted format that could be considered for publication.	['Demonstrate research laboratory practices in reproductive biology', 'Use appropriate statistical tools to analyse data in reproductive sciences', 'Present research findings through both oral and written communication', 'Create effective written communications to express ideas within the standardised scientific format.', 'Work effectively as a scientific team to solve a problem', 'Reflect on the experimental process and on group participation and learning']
FIT3047	In their final year of study, students are given the opportunity to develop new skills and apply the knowledge and skills they have gained, in the development of an IT application for a real world client. In teams, students design, develop and deliver an IT applications for a client, manage the project through all its development stages, communicate effectively with all project stakeholders and develop project documentation to a professional standard. Students also present their project work to academics and other groups, attend unit seminars, and contribute in a professional and committed manner to the work of their team.	['explain how IT applications are developed, including all aspects of the development process;', 'explain the roles and responsibilities of clients, system users, management and developers in a development project;', 'apply, in a practical setting, aspects of the theoretical work covered in their course;', 'develop an IT application using a prescribed methodology, conducting all activities associated with the development methodology;', 'work with clients or client representatives, communicating effectively with them to meet their requirements;', 'operate effectively as a member of a development team;', 'evaluate, assess and communicate both personal and team progress and learning, thus engaging in meaningful reflective practice.']

APG5102	The unit introduces students to public, private and not for profit institutions at international, national and local levels and how they impact upon the governance of communities in a range of international settings. The roles, relationships and networks of state and non-state institutions, and their influence on public policy, will be examined through the prism of international indicators and benchmarks of 'good' and 'bad' governance. The political, economic and regulatory dimensions of governance will be explored utilising contemporary issues in public policy.	['analyse and communicate concepts of governance and their application to issues affecting nations, international regions and the global community;', 'evaluate relationships between the public sector, the private sector and civil society and how these can be utilised to foster good governance outcomes;', 'create and develop governance strategies that reflect leadership capacity in cross-cultural competence, effective team engagement and ethical values.']
FOR5017	Forensic Odontology encompasses the intersection between dentistry and the law.	['Evaluate the core elements of Disaster Victim Identification (DVI) principles and methods in odontology investigations following natural and man-made mass fatality incidents;', 'Analyse the role the forensic odontologist plays in each of the 5 phases of a DVI operation;', 'Outline procedures and apply skills in the operation of the common computer based systems used during a DVI operation;', 'Competently apply international protocols, standards, charting methods and the Interpol forms that are used during a DVI incident;', 'Work within the various cultural, religious and legal frameworks in which international DVI incidents may occur;', 'Employ advanced imaging modalities, such as CT technology to DVI scenarios;']
BMS1031	The behaviour of human and biomedical systems are understood in terms of underlying physical principles. Forces involved in human movement and body systems including muscles and joints. Energy and heat flow and metabolism, pressure, osmosis, diffusion and respiration, fluid flow in the cardiovascular system. Electrical charges, current, potential and capacitance in simple circuits, EEG, ECG, cells and nerve conduction. Sound and ultrasound, human hearing, refraction and lenses, the human eye, optical and electron microscopes. X-rays and radiation, biological effects and damage, radiation therapy and medical imaging.	['The laws of motion and the concepts of work, energy and power as they relate to human movement and biomechanics.', 'Heat transfer and thermal properties, the behaviour of gases and fluids applied to the cardiovascular and respiratory systems.', 'Principles of electricity, potential difference, current, resistance and capacitance; the basis of Nerst potential and the biological membrane potential, nerve conduction, ECG.', 'Wave motion, the physics of sound and the properties of light and their relationship to auditory and visual phenomena, the function of the human eye and ear.', 'Radiation physics underlying the medical use of x-rays and radiation in medicine and biomedical sciences including the effect of ionising radiation on living matter.\n\nStudents will develop basic practical skills in problem solving, experimental methods and uncertainties, analysis of data and written scientific communication.']

ASP4120	ASP4110 and ASP4120 together, are equivalent to ASP4100 but they enable students to study part time by allowing completion of the work over a longer time period.	['Understand, use and explain the basic concepts and principles of the research literature which underpins the chosen area of astrophysics research;', 'Synthesise and interpret their knowledge gained in their study of the\nunderpinning research literature, hence identifying a niche topic or topics within this existing body of literature, which represents a gap in knowledge suitable for original research;', 'Solve a complex and outstanding problem or problems in the chosen area for original research;', 'Present the results of their original research in both written form as a thesis, and present their key thesis results in oral form as a final seminar;', 'Defend the results of their original research in an oral exam.']
MKX2531	This unit will introduce students to the unique features of Not for Profit Marketing. In this very diverse sector, commercially derived marketing concepts have played an important role, but also face some special challenges. The aim is to explore the similarities, differences and challenges for marketing in social and political marketing, government and education marketing, arts and culture marketing using examples from Australia and around the world.	['explain the importance of marketing in the not for profit organisation', 'compare and contrast marketing in not for profit and for profit organisations', 'describe the adjustments marketing must address in not for profit organisations', 'illustrate appropriate marketing from the not for profit sector', 'practice communication skills for marketing in not for profit organisations.']
ATS2485	The unit is about how and why we read literature from the past. It addresses the 'foreignness' of Early Modern literature and the challenge of becoming an informed and engaged reader of that literature. The unit will explore both the aesthetic distance between Early Modern writing and the present - what does it mean, for example, to characterize a text as Baroque, or Mannerist, or Gothic, and how appropriate are such terms? - and the thematic concerns of the period itself: its anxious questions about the nature and limits of the human, for example, that were opened up by the breakdown of medieval theological certainty and the rise of science. Such questions will be posed in terms of the political and ideological context of the time: broadly, the gradual but alarming transformation of a static feudal hierarchy into the fluid social order of capitalism, and the challenges posed by (some) women to the limiting assumptions of institutionalized patriarchy.	['The problems of interpretation that face readers of literature from the past, especially when they encounter unmediated text;', 'The generic, aesthetic, thematic and ideological concerns of Early Modern literary works;', 'The complexity of textual transmission in the period, and its relation to (post-)Romantic notions of authorship;', 'Critical debates concerning the use of literary texts as sociological and historical artefacts;', 'Persuasive argumentation of their interpretations in oral and essay form;', 'The effective communication of ideas and positions in discussion.']

NUR1112	This unit introduces students to the structure and function of the human body together with pharmacological concepts to inform the development of key nursing and midwifery practice concepts.	['Identify and describe the normal structure and function of body systems including basic biochemistry and homeostasis as they affect health across the lifespan;', 'Describe the normal structure and function of cells and tissues, and the associated nursing and midwifery practice considerations;', 'Describe the normal structure and function of the central and peripheral nervous systems, the cardiovascular and respiratory systems as they pertain to a systematic health assessment;', 'Identify and apply the principles of accountable documentation in the recording of systematic health assessment data;', 'Outline the principles of pharmacology, pharmacodynamics and pharmacokinetics necessary for safe medication administration;', 'Apply knowledge of the nervous, cardiovascular and respiratory systems in the measurement and documentation of vital signs and undertaking an ECG;', 'Outline the supporting evidence for fundamental nursing and midwifery skills.', 'Demonstrate satisfactory performance of fundamental nursing and midwifery skills including assessment of vital signs.']
BTH1802	This unit will cover classical and modern biotechnology, including recent developments in molecular biology and its applications in such diverse areas as agriculture, forestry, food, medicine and marine sciences. This includes an introduction to bio-prospecting and pharmaceuticals; genomics, proteomics and bioinformatics; environmental and industrial biotechnology and the current issues and concerns surrounding biotechnology. Related topics such as human genome project, risk assessment, biosafety and genetically modified organisms and crops, cloning, patents, ethics intellectual property rights and the regulatory framework for biotechnology in various countries will be discussed.	['Demonstrate knowledge of the fundamental techniques and the basic principles of molecular biology and recombinant DNA technology that are required for biotechnology;', 'Demonstrate an understanding of the applications and impact of biotechnology in the areas of agriculture, medicine, and industry;', 'Assess and manage occupational health and safety issues related to biotechnology activities in the laboratory and in environmental and industrial settings;', 'Demonstrate an understanding of the basic concepts of biotechnology business, intellectual property rights, and the regulatory framework governing the biotechnology industry;', 'Apply knowledge of the fundamental ethical and regulatory issues surrounding the biotechnology field;', 'Communicate biotechnology findings effectively in the form of oral and written scientific reports.']
CPS5007	This unit provides students with an understanding of the history and development of the practice of short-term psychodynamic psychotherapy. Students will explore how the theoretical principles and practices of short-term therapy can be applied to work with parents and infants, children, adolescents and families. Students will analyse case studies in the readings and their own work experiences to explore the practice issues.	['evaluate the historical and theoretical development of short-term therapy;', 'critically analyse the models and central issues of short-term therapy;', 'explain how psychoanalytic concepts and techniques are used in short-term therapy;', 'critically analyse the application of short-term therapy to the age and developmental stage and presentation of the particular child or adolescent;', 'explore the practice and application of short-term therapy in a variety of clinical contexts.']

LAW4137	Students will study the major contemporary theories of the nature of law and legal reasoning (positivism, natural law, interpretivism, realism), and the main lines of debates between them. These debates concern the nature and foundations of law, the relationship between law and justice, the nature of legal reasoning and the role of value-judgments and creativity in judicial decision-making, the meaning of statutes and constitutions, and judicial activism and fidelity to law. Students will also study how philosophical debates about these issues illuminate actual controversies in the practical administration of legal systems.	['Articulate and critically assess the major theories of the nature of law and legal reasoning, demonstrating sophisticated awareness of the main lines of debate between them;', 'Demonstrate cognitive and creative skills in analysing the complex issues at stake in these debates, and the capacity to draw and defend well-reasoned conclusions;', 'Communicate such analysis and conclusions effectively, appropriately and persuasively;', 'Appreciate and explain how these debates illuminate actual controversies in the practical administration of legal systems.', 'Learn and work autonomously and use feedback to improve their own capabilities and performance.']
MTE6882	Polymers are a ubiquitous part of our everyday life. Advances in polymer synthesis, processing and engineering have led to new applications exploiting the unique properties of polymers to realise advanced technologies far removed from their initial application.	['illustrate how the properties of polymer-based materials are derived from the macro-molecular nature of polymer chains', 'assess new polymer-based technologies and critique the advantages and disadvantages relevant to other non-polymer based technologies', 'design experiments to evaluate the performance of polymer based devices', 'evaluate the current state-of-the-art of emerging polymer technologies']
AMU1305	Film studies: Forms and approaches gives students an overview of the discipline of Film studies. Weeks are devoted to the close analysis of film, with topics focusing on key formal and stylistic elements, such as narrative, mise en scene, camerawork, editing and sound. In addition, students will become familiar with some of the main theoretical approaches used in Film Studies, such as authorship, genre and national cinema. Throughout the unit emphasis is placed on situating films within their broader social, political and historical contexts, and in doing so students will engage with the ideological significance of cinema - how films offer particular, politically-loaded visions of life. Exploration of these issues is supported through weekly screenings, with a variety of films being shown, spanning a range of historical periods, genres and countries.	['Analyse films with particular attention to their main formal and stylistic features;', 'Identify techniques used to create meaning in films;', 'Apply theories from Film Studies to facilitate the analysis of films;', 'Evaluate critical debates on cinema and on particular films;', 'Plan and conduct written work on how meaning is created in cinema.']

MPH5310	This unit will cover the environmental influences on health. The unit will examine the impact of physical, chemical and biological hazards in the environment. It will integrate that knowledge with the principles of assessment, management and control of environmental health risks. Theoretical models of risk communication will be developed, with learners applying this knowledge in developing evidence based interventions to control and prevent simple environmental risks.	['Identify important chemical, physical and biological hazards in the environment and analyse related risks to health from environmental factors in Australia.', 'Communicate fluently in a written format using appropriate terminology to describe chemical, physical and biological hazards encountered in a variety of contexts.', 'Critically appraise the epidemiological literature which informs the evidence base for environmental health risk control strategies.', 'Identify common hazards, appropriate techniques for exposure measurement and risk assessment methodologies in environmental media such as water air and food.', 'Apply theoretical models of risk communication to appropriately communicate the principles of effective management of environmental health risks.', 'Develop evidence based interventions to control simple environmental risks and prevent harm, including strategies for standard setting and systematic management of key personal, social and economic factors, to inhibit, control or reduce potential for harm.']
BMH4110	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.']

SWM5260	In recent decades significant climate and environmental disasters and threats have impacted on the way people and communities live.	['Identify types of disasters and explain the nature and their impacts globally.', 'Identify and assess emerging global challenges that compound the impacts of disasters.', 'Critique the international and national policy environment concerning disasters.', 'Interpret the historical links between social work practice and the environment.', 'Critically analyse the nature of vulnerability, adaptive capacity, resilience and social sustainability in the context of disasters.', 'Summarise and interpret the Social Development Goals and their link to social sustainability in the context of disasters.', 'Articulate a critical understanding of the impacts that disasters have on the environment and how these might differ in rural and urban locations.', 'Critique the relevance of social movements to global sustainability.', 'Explain relevant social work responses to current and emerging social impacts of environmental disasters in local, national, and international contexts.', 'Recognise the language of trauma and grief in the context of disasters.', 'Analyse gendered and other factors that shape vulnerability in the context of disasters.', "Explain social work theories and their applications to social workers attending environmental disasters in relation to people's well-being."]
MIC2022	Builds on MIC2011 and focuses on the interactions of micro-organisms with humans and animals. Describes the practical importance of micro-organisms in health and disease. Aspects of infection studied include host-pathogen interactions, pathogenesis, epidemiology and basic immunity. Several human infectious diseases are studied in detail, including examples of bacterial, viral and parasitic diseases that have major impacts on human health.	['Explain the importance of micro-organisms in human health and disease;', 'Outline how host and pathogenic factors of micro-organisms affect the outcome of infection;', 'Describe basic mechanisms of immunity to infection and the development and use of vaccines;', 'Explain how infectious diseases are spread and controlled, and the susceptibility and resistance of microbial pathogens to antimicrobial agents;', 'Outline different microbial pathogens including bacteria, viruses and parasites, their modes of pathogenesis, diseases caused, epidemiology and treatment;', 'Demonstrate knowledge of microbiological methodology and laboratory skills that are used to study microbial pathogens;', 'Demonstrate effective communication of microbiology concepts and experiments by oral and written means.']
ATS3859	The unit aims to enable 3rd year German Studies students to develop stylistic competence in the areas of German research writing and German as a Language for Special Purposes (GLSP). The advancement of research writing skills will assist students with aspirations toward further postgraduate studies, GLSP seeks to equip double degree students to operate more efficiently in a German speaking professional environment (for example engineers, medical or legal professions).	['identify a variety of stylistic and genre choices in German language;', 'critically determine the advantages of stylistic competence;', 'apply different styles, genres and register to match the communicative purpose of their German;', 'communicate in German using advanced written and oral presentation skills;', 'apply research skills to produce a written project.']

MKB2500	This unit introduces the students to retailing from a management perspective. This includes the evolution of retailing; retail organisations and their structure; retail environment and the challenges; formulating and implementing retail strategy; merchandise management; retail pricing and communication mix; transportation and logistics; customer service; store location, layout and presentation; retail performance measurement.	['describe and understand the theories, concepts, processes and procedures of retail management', 'demonstrate how retail theory and concepts are applied in the retail sector', 'develop the ability to integrate and apply various theories and concepts to critically evaluate a retail business', 'develop the ability to design and implement strategies for a retail business.']
BIO3810	This unit examines the biology of tropical aquatic ecosystems. It focuses on South East Asia, (the Malaysian region in particular) but will also encompass aquatic environments in other parts of the tropics. The ecology and diversity of communities in coral reefs, oceans, sandy and rocky shores, estuaries, lakes, rivers and swamps is examined. The students will gain an understanding of the physical and chemical factors that affect these environments. Conservation and management issues such as the impacts of tourism, pollution, fisheries, wetland drainage and river regulation are studied.	['Demonstrate knowledge of the diversity and ecology of freshwater and marine environments in the tropics with particular reference to the Malaysian region;', 'Demonstrate understanding of the conservation and management issues relating to aquatic ecosystems;', 'Design and analyse sampling programs to examine the flora and fauna of aquatic habitats and to assess changes;', 'Demonstrate the ability to identify aquatic animals and plants from tropical Malaysian ecosystems;', 'Demonstrate advanced scientific report writing skills;', 'Make effective oral and visual presentations;', 'Work collaboratively and effectively in the field in tropical environments.']
CIV2242	The unit covers all aspects of geomechanics at an elementary level, as well as basic engineering geology, formation and weathering processes, sedimentary, igneous and metamorphic rocks, soil and rock forming minerals, geological mapping and modelling, site investigations, in-situ testing, engineering classification of soil and rock, weight-volume relationship, and the two/three phase model. It also includes effective stress theory, stresses in a soil mass and shear strength. The unit includes elementary-level application of geomechanics knowledge in the analysis and design of shallow and deep foundations.	['Use knowledge of basic engineering geology in designing civil infrastructure on soils/rocks', 'Plan and interpret results of geotechnical site investigations', 'Classify soils and rocks including mineralogical compositions', 'Identify different phases in soils and determine their densities, void ratios, porosities', 'Determine total, effective and pore water pressures in soils/rocks including implications of loading on drainage behaviour of soils/rocks', 'Identify and determine appropriate shear strength parameters of soils/rocks for engineering design', 'Estimate incremental stresses in soils/rocks due to applied loads', 'Use knowledge of soils/rocks in designing simple foundations']
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.']

ATS1046	The unit introduces fundamental skills composition and music technology and requires students to create short original works. Upon completion of the unit, students will acquire fundamental composition, music technology and self-reflexive skills.	['identify fundamental techniques of music composition;', 'demonstrate digital audio workstation skills;', 'create short acoustic and electronic musical works;', 'identify and discuss select composition genres;', 'perform competently in a chosen/approved music ensemble;', 'critique compositions, demonstrating listening skills.']
BME2032	The aim of this unit is to enable students to develop experience and understanding in discipline-specific, non-clinical, industry-focused work environments.	['Develop, apply, integrate and generate biomedical science knowledge in professional contexts', 'Work and learn in both independent and collaborative ways with others from diverse backgrounds and abilities', 'Communicate effectively to diverse audiences and in a variety of formats', 'Analyse work-based problems to develop effective solutions', 'Exercise personal, professional and social responsibility as a global citizen']
MEC5887	This unit explores the importance of anthropogenic sources of air pollution and ways to minimize air pollution by the application of different practices. It provides an overview of air pollution in an urban and industrial environment, particularly on the formation of air pollutants, the transport of pollutants in the atmosphere, and the techniques available for controlling these air pollutants (particles, gases, or vapors). Case studies on the current air quality management, the legislation and policies aimed at reducing emissions and improving air quality in Southeast Asian countries will be discussed.	['Critically analyze and discuss the nature of air pollutants and its effects on human health and environment.', 'Evaluate air pollutant concentrations as a function of emission, meteorology, and built environment.', 'Thoroughly assess the different theoretical air quality models and the limitations of each model.', 'Thoroughly assess the theoretical working principles and the limitations of air pollution control systems.', 'Critically evaluate and discuss the present air quality condition in Southeast Asian Countries.']

BPS1032	Solutions, self-assembled systems, multiphase liquid systems and the properties of solids that yield pharmaceutical solutions are key to the performance and manufacture of pharmaceutical products. This unit aims to build on Physical Chemistry I (BPS1031) to provide students with a firm understanding of the physical chemistry that underpins the properties and dissolution of pharmaceutical solids and additives to form solutions. In particular an understanding of the physicochemical properties of pharmaceutical solids (drugs and excipients), their transfer into solution form and properties of those solutions from a pharmaceutical science perspective will set the foundation for students to understand the impact of these properties and concepts in pharmaceutical and other formulated products. The key concepts are related directly to aspects of a suite of representative pharmaceutical products allowing the students to put the concepts into a relevant context. The understanding of these principles will also assist students in their understanding in some areas of chemistry, physiology and biology.	['Analyse the physicochemical principles that underpin the important processes of pharmaceutical solids dissolving to form a solution. Describe, predict and calculate dissolution, solubility and distribution;', 'Predict and calculate the influence of functional groups and structure on solution behaviour, including colligative properties and conductivity;', 'Explain and predict the behaviour of surface-active agents at interfaces and in solution, and explain how micelles can improve drug solubilization;', 'Describe the physicochemical principles behind the formulation of liquid products, including one and two phase liquid systems, prepare and evaluate basic liquid formulations for pharmaceutical applications.', 'Describe and analyse the properties of pharmaceutical solids and semisolids, such as crystallinity, melting point, and predict their impact on solubility, stability and bioavailability;', 'Describe rheological concepts and discriminate between different rheological properties for fluids;', 'Define the role and effect of components (excipients) used to produce solution-based pharmaceutical dose forms and evaluate individual excipients, based on their physicochemical properties, in the context of a pharmaceutical product or formulation;', 'Measure fundamental solution properties through practical exercises and relate experimental results to theoretical concepts in the unit and from BPS1031.', '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.']
FIT5178	This unit focuses on four of the important knowledge areas established from the Project Management Body of Knowledge (PMBOK): scope management, time management, cost management and quality management.	['critically evaluate the synchronicity between the main four knowledge areas as outlined in PMBOK - scope, time, budget and quality - in order to evaluate project performance;', 'critically analyse and transform complex project management problems by using a range of project management evaluation tools, financial techniques and modern software that are involved with the four main knowledge areas;', 'demonstrate expert judgment and adaptability when presented with specialised technical project management issues.']
FIT5160	Business processes must be designed to ensure that they are effective and meet customer requirements. A well-designed process will improve efficiency and deliver greater productivity. This unit will introduce students to analytical tools that can be used to model, analyse, understand and design business processes. Students will also gain hands-on experience in using simulation software as a tool for analysing business processes.	['describe business processes, their structures and how they fit in to the overall organisation objectives;', 'use analytical tools for modelling, analysing, understanding and designing business processes;', 'use simulation software as a tool for analysing business processes;', 'report to and advise management on business process design and re-engineering issues.']

RSE4120	The development of a natural resources project requires a significant investment in assets that include capital development and fixed and mobile plant purchases. Most resources companies invest millions in their control systems for real-time monitoring of their assets. In addition to the real-time monitoring, the automation of many of the processes involved in the natural resources industry allows systems to be optimised through cost and production efficiencies, quality and workplace health and safety outputs.	['Assess existing and emerging technology used in the resources industry for the optimisation of cost and production efficiencies, quality and workplace health and safety outputs.', 'Appraise instrumentation used for the monitoring of capital development and fixed and mobile plant in the resources industry.', 'Formulate instrumentation systems in order to increase efficiency, enhance productivity and monitor performance.', 'Generate an asset management system that covers both mobile and fixed plant that reduces maintenance requirements and optimises lifecycle performance.']
EAE3532	This unit covers the planetary scale structure and dynamics of the Earth, and the fundamental processes which create 'geology' as a natural consequence of Earth evolution. The unit will provide an understanding of the subtle interplay between Earth structure, planetary cooling, geomagnetism, mantle convection, plate tectonics, continental drift, heat flow, earthquakes, melt generation etc, and the diverse measurements/ models needed to gain this understanding including seismicity, seismic tomography, gravity, changing sea level, post-glacial rebound etc. It will concentrate on an integrated, quantitative, model-based approach to the geosciences.	['Describe how the cooling of the earth leads to internal convection.', 'Describe how a mobile surface and horizontal stresses arise from convective motion.', 'Visualise plate tectonics as an emergent phenomenon.', 'Describe the basic principles of plate tectonic reconstruction.', 'Describe how plate tectonics influences the rotation of the Earth and can change the global climate.', 'Identify from surface observations how the tectonic stresses are balanced in different geological settings.', 'Interpret maps of global gravity, stress, earthquake distribution, topography / bathymetry and the underlying mantle structure through seismic tomography.']
ACB3041	This unit examines the auditor's legal liabilities, audit process and evidence, the concepts of materiality and risks, study and evaluation of internal control, EDP auditing, audit sampling techniques, the test of transactions cycles and the verification of account balances, auditors reports, and internal and operational auditing.	["explain the role, limitations and demand for audits in modern corporate society including the auditor's professional, ethical and legal obligations", "explain the auditor's role in corporate governance with particular emphasis on the detection and reporting of fraud and error", 'describe the assurance framework, planning process and evidence gathering procedures used by auditors to form an audit opinion', 'apply critical thinking, problem solving and presentation skills to individual and / or group activities dealing with auditing and assurance and demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the topics covered by ACB3041.']

MID5006	This unit introduces students to the interrelationship of midwifery practice, maternity care and public health. The impact of maternity care on maternal and infant health will be discussed within the context of its social determinants. The role of midwifery and maternity care in improving perinatal outcomes for disadvantaged women and families will be discussed and debated. 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 and places it as central to securing improved maternal and infant health outcomes.	["Examine women's experiences as recipients of health and maternity care, paying particular attention to socio-economic and cultural difference;", 'Examine the particular health and cultural needs of Aboriginal and Torres Strait Islander childbearing women and families in historical context;', 'Develop an understanding of their own values and beliefs, and the challenge presented when working with women who are different from themselves;', 'Analyze the concept of cultural safety and the implications for midwifery practice;', 'Discuss the social determinants of health and ill health in relation to childbearing and their impact on perinatal outcomes;', '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;', 'Critically examine the role of the midwife as primary health care provider for women of diverse cultures and ethnic backgrounds;', '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;', 'Critically examine screening in pregnancy in its public health context and the ramifications for maternal and infant health;', 'Explore the impact of contemporary living and lifestyle factors on maternal and infant health during the childbearing year and beyond;', 'Discuss maternity care and its impact on long term maternal and infant health;', 'Critique the role of midwifery in the broader context of public and primary health care provision;', 'Demonstrate competence in the provision of discerning, discriminating, safe midwifery care in a variety of contexts and complexity of environment based upon the ANMC National Competency Standards for the Midwife (2006).']
BFX5860	The unit is designed to impart an understanding and appreciation of the current issues underlying the International area of finance, and to develop a practical understanding of the markets and the financial techniques used within the markets. To encourage research techniques for a specialised topic within the financial markets area. To develop a practical understanding and appreciation of cultural differences within the area of international banking and finance through an overseas visitation program.	['become skilled in understanding the history and structure of International banking and financial markets', 'acquire an understanding of the theories and usage of International foreign exchange markets', 'develop a practical understanding and appreciation of cultural differences within the area of international banking and finance through an overseas visitation program', 'develop a set of academic skills which include the ability to work independently, evaluate academic papers in terms of the application of finance theories to the International financial markets, search the web and to submit assignments on time', 'develop excellent oral and written communication skills to be able to analyse case studies and to lead/participate in groups from diverse cultural and social backgrounds.']

CHE2166	This unit will introduce the role and use of simulation tools in process design and develop knowledge of process simulation methods and approaches that can be used in a variety of chemical engineering design problems in a wide range of industries. The unit will also introduce concepts associated to utility systems, electricity generation and principles of sustainability including environmental, economic and social impact. The students will develop knowledge and skills through open-ended projects.	['Develop block flow diagrams and expand them into process flow diagrams via integration of open-ended design problem concepts to propose solutions for chemical engineering design problems.', 'Solve problems using the computer simulation package for chemical processes.', 'Integrate concepts of material and energy balances, unit operations and simulation methods and tools to solve complex design problems.', 'Demonstrate the application of sustainable development, resource and energy efficiency concepts and principles to solve problems in existing and new process designs.', 'Analyse the sustainability of chemical processes using the life cycle assessment methodology.', 'Work in teams and communicate their work effectively.']
LAW4166	Topics include: the constitutional underpinning and legal framework governing citizenship and immigration in Australia; the development of current policies in an historical, social, cultural, international and economic context; the change in legislative policy under the Migration Act 1958 (Cth) from discretionary to codified decision-making; the legislative and administrative scheme for migration visa decisions including merits and judicial review; the notion of citizenship under the Citizenship Act and the consequences of lack of citizenship in relation to detention, removal and deportation; the role/effect of multiculturalism in relation to policies and procedures.	['analyse the legal framework regulating entry to Australia to determine its coherence, fairness, and effectiveness', 'develop skills of statutory interpretation through examining the Migration Act and Regulations and relevant court decisions', 'discuss policy issues, including the access of non-citizens and unlawful non-citizens to administrative review, the significance of citizenship, and the impact of cultural differences', 'give migration clients accurate practical advice on the law, and to be aware of appropriate legal remedies', 'examine the relationship between Migration Law and other areas of Law such as Administrative Law, and Constitutional law', 'further develop legal research, writing and legal argument skills by undertaking systematic research, including empirical research and the application of theory, into issues relating to citizenship and migration law', 'further develop skills of oral presentation and argumentation in an interactive class context', 'further develop skills of observation through a placement scheme.']
ATS2796	Yiddish 2B is an extension of Yiddish 2A. The central feature of both Yiddish 2A and 2B will be the further teaching of Yiddish as a living language, as a tool for both written and spoken communication. The course is designed for students who wish to improve their knowledge of the subject both in its literary and conversational form. The course will include use of non-literary texts and exercises to develop grammatical, syntactic and idiomatic mastery of the language. An additional component will utilise Yiddish literary texts of Australia as well as of other countries. Completion of parts A and B will prepare students to continue to an eventual major in the subject.	['be able to demonstrate a fluency in reading and writing Yiddish script', 'have a working understanding of spoken Standard Modern Yiddish', 'acquire the ability to write original short essays in Yiddish; acquire advanced skills required for Yiddish conversation', 'have an appreciation of the richness of Yiddish as a rich literary and cultural tradition', 'demonstrate a critical appraisal of selected Yiddish authors and poets and their writings']

BFC3240	Topics covered in this unit include the international financial system and the various types of exchange rate systems that exist around the world. Also included is the theory of the determination of exchange rates, as well as an analysis of the extent to which these theories hold in practice. A major topic area is the measurement and management of firms' foreign exchange rate risk, including theory relating to the importance of hedging against exchange risks, and the complexities involved in assessing and managing exchange rate risks in a globally connected world. In discussing the management of foreign currency transactions, the use of hedging tools such as currency futures, options and swaps is covered. The final topic is international portfolio management.	['analyse and evaluate the benefits and disadvantages of the various exchange rate systems', "critically appraise the extent to which the theories of exchange rate determination explain exchange rate movements in today's globalised economy", 'explain the various tools and approaches for firms in hedging transaction exchange exposure, and recommend the most appropriate approach to hedging in a variety of economic and firm-specific circumstances', 'analyse the extent to which firms are exposed to economic or operating exchange risk, evaluate their systems in place to manage it, and recommend alternative approaches', 'appraise the benefits of international portfolio investment vis-a-vis domestic-only diversification', 'apply critical thinking, problem solving and presentation skills to individual and/or group activities dealing with international finance and demonstrate in an individual summative assessment task the acquisition of a comprehensive understanding of the topics covered by BFC3240.']
MEC2405	This unit introduces concepts of heat, work, energy, temperature and pressure. The properties of pure substances, steam tables and phase diagrams and their use in thermodynamics problems, First and Second Laws of Thermodynamics and their use in steady and unsteady state problems, Carnot cycle, Gas power cycles, vapour and combined power cycles are introduced. Use of T-s diagrams for power cycle analysis, P-h diagrams in refrigeration cycle analysis and simple combustion processes are covered. Renewable energy such as solar, hydro, wind and biomass, and their use in heating and electricity generation and the environmental benefits of renewable energy conclude study in this unit.	['Identify concepts of thermodynamic equilibrium and energy transfer.', 'Determine the transfer of energy in ideal engineering devices using the First Law of Thermodynamics.', 'Determine the performance and efficiency of ideal and practical engineering devices using the Second Law of Thermodynamics.', 'Apply thermodynamics concepts to evaluate the performance of heat engines and refrigeration systems.', 'Discern measurements required to evaluate the thermodynamic performance of real engineering systems.']
ATS2560	This unit introduces a range of exciting contemporary feminist theories. Broadly interdisciplinary in its concerns, the unit outlines contemporary feminist theories of gender, bodies and sexual difference. Students will examine the cultural and social regulation of shifting forms of femininity and masculinity, including sex and science and the norms of sex, reproduction and desire. Theorists examined include: Elizabeth Grosz, Luce Irigaray, and Iris Marion Young.	['identify and explain key concepts in gender theory and contemporary feminist theories;', 'explain how patterns of gender operate in social structures and critically analyse the social and political effects that emerge;', 'critically read and analyse theoretical texts and apply this knowledge to everyday social contexts;', 'use evidence to develop and sustain theoretical arguments related to gender and sociological theory;', 'communicate theoretical concepts clearly and effectively.']
MGF5985	Introduction to the field of human resource management. Topics include the strategic role of human resource management, the contribution of HRM to competitive advantage, job design, staffing, performance management, strategic compensation and reward systems, developing employee capabilities and assessment of HRM strategies and practices.	['define the purpose and the range of activities associated with the area of Human Resource Management (HRM)', 'differentiate between models of Personnel and HRM', 'analyse and evaluate the strategic contribution that can be made by the HR function', 'analyse and explain each of the activities normally associated with HRM', 'evaluate the strategic impact of each of the HRM activity areas', 'critically analyse and apply HRM theory and empirical research.']

FIT2090	Globalisation and increasing customer demands are challenges facing companies today. To remain competitive and effective in their offerings, companies cannot afford to harbour inefficiencies in their operations. A business process oriented approach is key to the success of modern organisations. A well-designed process will improve efficiency and deliver greater productivity. At the same time, business processes must be designed to ensure that they are effective and meet customer requirements. The internal processes of a business organisation are described with an emphasis on how they work together to achieve the goals of the organisation. A range of process modelling tools is presented in the unit.	['describe the role of business processes of a typical organisation;', 'select an appropriate process design and modelling methodology to create a business process model;', 'document and communicate a business process model for business process improvements;', 'analyse factors relating to managing small to medium sized projects for in-house development or software outsourcing;', 'discuss ethical issues related to the management and use of business information systems.']
ATS2795	Yiddish 2A is a continuation of first year level Yiddish. The central feature of both Yiddish 2A and 2B will be the more advanced teaching of Yiddish as a living language, as a tool for both written and spoken communication. The course is designed for students who wish to improve their knowledge of the subject both in its literary and conversational form. The course will include use of non-literary texts and exercises to develop grammatical, syntactic and idiomatic mastery of the language. An additional component will utilise Yiddish literary texts of Australia as well as of other countries. Completion of parts A and B will prepare students to continue to an eventual major in the subject.	['be able to demonstrate a fluency in reading and writing Yiddish script', 'have a working understanding of spoken Standard Modern Yiddish', 'acquire the ability to write original short essays in Yiddish; acquire advanced skills required for Yiddish conversation', 'have an appreciation of the richness of Yiddish as a rich literary and cultural tradition', 'begin to demonstrate a critical appraisal of selected Yiddish authors and poets and their writings']

APG5327	This subject explores the relationship between contemporary forms of political violence, especially terrorism, and the forces of globalisation. It focuses in particular on violence as a manifestation of the disintegration of traditional belief systems centering on 'the nation' and the emergence of assertive forms of sub-cultural resistance. Through case studies of terrorist networks and the ideologies that motivate them, the course addresses conundrums such as the distinction between 'freedom fighters' and 'terrorists', the relationship between technology, economy and political violence, and the impact of violence on traditional notions of national and international governance.	['To develop in students a sophisticated understanding of:\n\n\nthe global circumstances behind rise of culture and identity as contested political concepts\nunder what circumstances cultural politics can take on a violent/terrorist edge\nthe implications of these developments for national and international forms of governance.\n', 'the global circumstances behind rise of culture and identity as contested political concepts', 'under what circumstances cultural politics can take on a violent/terrorist edge', 'the implications of these developments for national and international forms of governance.', 'To foster in students a high level understanding of the challenges posed to established norms of global politics by the spread of terrorist networks and other violence-prone movements (including through case studies of terrorist movements).', "To enhance students' ability to contribute to public debates on issues such as counter-terrorism, state-sponsored violence, and arguments over trade-offs between civil and individual rights and public security.", 'To develop a sophisticated understanding of conceptual debates over politically motivated violence, especially how these debates have been shaped by divergent theories of globalisation.', 'To develop a high level understanding of the moral ambiguities surrounding political violence, and how these ambiguities complicate measures to counter or control violence.']
BEX3710	This unit introduces various theoretical models of the labour market with a focus on policy-related issues. The unit examines neo-classical explanation of labour supply and demand decisions and addresses how well those theories explain observed patterns in the data. In this unit we shall examine employers' incentives and behaviour that determine the labour demand curve, the interaction between wages, income, and the decision to work, the relationship between wages and undesirable job characteristics, and the incentives for and the effects of educational and training investments and contemporary issues such as labour mobility, discrimination and income inequality.	["understand employers' incentives and behaviour that determine the labour demand curve, implications of minimum wage laws, and effects of technological change on labour demand", "build conceptual frameworks to analyse various aspects of workers' labour supply behaviour such as whether to work for pay as opposed to consuming leisure or working at home without pay, the choice of occupations with different characteristics, workers' decisions to invest in human capital and other investments designed to improve their earning capabilities, and various policy applications that affect workers' choice between work and leisure", 'examine contemporary issues such as labour mobility, labour market discrimination and income inequality.']
CIV5882	This unit focuses on flood modelling for engineering design. Methods to estimate design flood magnitudes from experimental observations will be presented. Hydrologic and hydraulic routing models will be introduced along with software packages that apply these models.	['run operational hydrologic models.', 'parameterize models.', 'undertake flood frequency analysis.', 'analyse digital terrain models and outlines catchments.', 'understand hydraulics and apply hydraulic models.', 'understand runoff routing and apply operational routing models.', 'understand and apply state updating techniques.', 'work both independently and collaboratively on flood management problems.']

MKC2130	In the current information age, the value of marketing analytics in decision making is enormous. The Marketing Decision Analysis unit aims to provide students with the analytical knowledge and reasoning skills to analyse data, evaluate strategies and develop optimal decisions for a range of marketing issues. Students will be exposed to metrics and models that will assist them in making sound decisions and developing effective and efficient marketing programs.	['equip students with the knowledge of a range of marketing metrics and models and an ability to apply them to analyse marketing scenarios, phenomenon, issues and problems', 'develop a capability to interpret metrics and model outcomes, evaluate strategies and develop managerial recommendation', 'recognise the strengths and limitations of various metrics and models.']
SWM5105	In all fields of contemporary social work, practitioners need the skills to effectively consume, produce and apply research knowledge, to ensure that actions are based on appropriate and critiqued evidence. Research is a powerful intervention tool through which change can be achieved with individuals, groups and communities.	['Discuss the contributions of research to the wider social work skill and knowledge base and to socially constructive outcomes.', 'Articulate the most common research methods evident in social work research and discuss the strengths and weaknesses of the different research methods that can be applied to social work.', 'Critically analyse key approaches to social work practice research.', 'Demonstrate the knowledge required to evaluate and choose relevant research methods for a range of social work research projects.', 'Critically evaluate existing research literature, especially in terms of research design.', 'Design a social work practice research project that meets rigorous and evidence-based design principles.', 'Identify the ethical issues that need to be considered with respect to the conduct of human research projects.']
MGS3651	Entrepreneurship develops students' understanding and capacity to launch and manage new as well as innovative business ideas. A combination of theory and practice is integrated into the conceptualisation and application of the entrepreneur phenomenon and the entrepreneurship process. Students will be able to conduct self-evaluation and analysis of their surroundings in order to identify business opportunities that can be exploited to the benefit of the individual entrepreneur as well as the societies at large.	['analyse and synthesise entrepreneurship conceptualisations', 'evaluate the roles of entrepreneurs', 'identify and evaluate the characteristics of entrepreneurs', 'analyse and recommend business opportunities to launch an entrepreneurial career as well as developing business plans', 'conduct a self-analysis and self-evaluation in the context of choosing and launching an entrepreneurial occupation to fit the individual student.']

DIS2906	This unit introduces students to design for 'New Media'. It builds sequentially upon the skills and knowledge of multimedia imaging by providing a focus upon interactive multimedia and authoring. Students are introduced to a conceptual approach to interactivity, non-linear narrative, navigation, and graphical user interface controls. Technically, students will experiment with various software to develop content for multimedia applications. Students will develop skills in planning and organising content for multimedia publication.	['Recognise the conceptual and technical demands of producing multimedia content;', "Creatively approach communication with 'new media';", 'Define, develop, plan and organise content for multimedia publication (ie. develop skills in storyboarding, flowcharting);', 'Apply and experiment with various software to develop, edit and compile asset materials for multimedia publication;', 'Explore the concepts of interactivity, non-linear narrative, navigation, and graphical user interface controls;', 'Apply a range of digital imaging, scripting and organisational techniques and concepts to project work;', 'Develop and produce a multimedia project negotiating aspects of interface design, media, animation and interactivity;', 'Work in a variety of roles required in the development and production of multimedia;', 'Understand and be able to apply the rules of occupational health and safety appropriate to the unit of study.']
ATS2490	This unit aims to further develop students' professional communication capabilities, to assist students to apply knowledge and skills from an academic context to workplaces, and for students who have undertaken ATS1298, to refine the language and communication abilities learned in the first year unit. The primary focus of this unit is the development of an extended individual project focusing on analysis and development of communication in a current organization. Further professional writing skills are developed through the documentation of the project (pitches and briefs, bench-marking and final delivery reports, written and oral). As the expectations of communication in organisations and the modern world are also rapidly evolving, the unit is also designed to further students' conceptual understanding of key issues in professional communication such as multi-modal-literacy, inter-cultural communication, and changing practices of reading, writing and text creation. This knowledge will complement students' work in other media and professional communication studies as it enables a consistent and thorough approach to media text construction.	['design and develop an individual professional writing project;', 'analyse communication needs in an organisational context;', 'show an understanding of the principles of project design and documentation;', 'demonstrate a detailed understanding of professional communication issues in the contemporary global context;', 'present the key message of a project in various forms and situations such as an oral presentation, video presentation, text summary or media release.']
PHH1052	This unit provides an introduction to health care systems (local and global), including key features and principles as well as the role of policy, politics, ideologies, resources and funding in their design and operation. The unit also utilizes relevant current events to generate discussion and debate around policy approaches to specific issues and the politics of health and social care.	['Recognise key features of health and social care systems.', 'Identify key principles and processes underpinning the design of health and social care systems.', 'Describe the roles of health professionals in the health system.', 'Explain the role of key factors influencing the design and operation of health and social care systems (including politics, ideologies, resources and funding).', 'Compare health systems with regard to structure, performance, and context.', 'Work effectively in a group to plan and complete tasks collaboratively.']

ATS2333	This unit examines research pertaining to jazz history. The unit utilises critical readings of historical and biographical texts in conjunction with analyses of representative audio and score materials to investigate socio-cultural trends, major significant historical events and key figures that have influenced the development of jazz.	['recognise and explain the significance of socio-cultural trends, major historical events and key figures that have influenced the development of jazz;', 'discuss jazz music with reference to various sociological, biographical and historical contexts;', 'analyse selected major jazz genres, composers and works;', 'demonstrate academic research, writing and oral communication skills.']
ATS3695	The unit examines the factors that shape public policy outcomes and the consequences (both deliberate and unintended) that result from particular policy choices. The unit focuses principally on liberal democracies and is divided into three sections. Section one traces the theoretical and normative debates associated with the state in the policy making process, including an examination of the evolution of the state. Section two explores the institutions and actors that are central to policy making process. The course concludes with an investigation of a number of key policy areas.	['Demonstrate an improved understanding of the complexities involved in the formulation and implementation of public policy;', 'Have gained an understanding of the role and influence of key players and institutions in the policy process;', 'Be able to link theory and practice;', 'Have developed the ability to present arguments (in oral and written form) relevant to the topic being analysed and debated.']
APG5881	Students will undertake in-country study at the institution with which Monash University has an exchange agreement. This study will be the equivalent of 12 points of fifth-year postgraduate study in Arts at Monash University in the form of 5th year unit(s) offered by the host institution in the domain of translation studies.	['NA']
FIT3047	In their final year of study, students are given the opportunity to develop new skills and apply the knowledge and skills they have gained, in the development of an IT application for a real world client. In teams, students design, develop and deliver an IT applications for a client, manage the project through all its development stages, communicate effectively with all project stakeholders and develop project documentation to a professional standard. Students also present their project work to academics and other groups, attend unit seminars, and contribute in a professional and committed manner to the work of their team.	['explain how IT applications are developed, including all aspects of the development process;', 'explain the roles and responsibilities of clients, system users, management and developers in a development project;', 'apply, in a practical setting, aspects of the theoretical work covered in their course;', 'develop an IT application using a prescribed methodology, conducting all activities associated with the development methodology;', 'work with clients or client representatives, communicating effectively with them to meet their requirements;', 'operate effectively as a member of a development team;', 'evaluate, assess and communicate both personal and team progress and learning, thus engaging in meaningful reflective practice.']
MGF5611	This unit is designed to expose students to contemporary thought and practice in logistics and supply chain management. The unit will elaborate on the extension of logistics management across organisational boundaries. How organisations are using logistics and supply chain management as a competitive tool will also be covered. Students will be able to gain appreciation through the critical study of contemporary research publications in the area. The practice of leading edge organisations will also be studied. Students will have the opportunity to apply new concepts in case studies and in their own organisations through assignment work.	['explain in detail the elements of integrated supply chain management', 'critically evaluate contemporary literature in the field of logistics and supply chain management', 'apply contemporary logistics and supply chain management concepts to an organisation', 'formulate logistics and supply chain strategies.']

FIT5090	This unit provides students with a critical understanding of the impact of information technology (IT) within contemporary social relations. Using case studies drawn from different social spheres, the unit explores the ways in which the diffusion of IT has reshaped thinking and practice concerning social collaboration, the production of knowledge and community building. Particular attention is paid to the emerging field of community informatics, and the implications that this field holds for the work of information and knowledge management professionals	['analyse the nature and operation of information communities within contemporary society;', 'evaluate community informatics as an emerging discipline and professional practice;', 'assess contemporary debates concerning the social impact of information technology use;', 'distinguish the collaborative behaviours and interdependencies which contribute to notions of community;', 'analyse and critique cases from the information industry.']
LAW4166	Topics include: the constitutional underpinning and legal framework governing citizenship and immigration in Australia; the development of current policies in an historical, social, cultural, international and economic context; the change in legislative policy under the Migration Act 1958 (Cth) from discretionary to codified decision-making; the legislative and administrative scheme for migration visa decisions including merits and judicial review; the notion of citizenship under the Citizenship Act and the consequences of lack of citizenship in relation to detention, removal and deportation; the role/effect of multiculturalism in relation to policies and procedures.	['analyse the legal framework regulating entry to Australia to determine its coherence, fairness, and effectiveness', 'develop skills of statutory interpretation through examining the Migration Act and Regulations and relevant court decisions', 'discuss policy issues, including the access of non-citizens and unlawful non-citizens to administrative review, the significance of citizenship, and the impact of cultural differences', 'give migration clients accurate practical advice on the law, and to be aware of appropriate legal remedies', 'examine the relationship between Migration Law and other areas of Law such as Administrative Law, and Constitutional law', 'further develop legal research, writing and legal argument skills by undertaking systematic research, including empirical research and the application of theory, into issues relating to citizenship and migration law', 'further develop skills of oral presentation and argumentation in an interactive class context', 'further develop skills of observation through a placement scheme.']
AHT2712	This unit will offer students an introduction to the most important and influential theories of curating and provide an overview of the history of curating from the mid-18th century on. Although the unit will focus on curating insofar as it involves art objects, it will also point to both historical instances of curation that did not involve art objects (eg. Wunderkammers) and present-day instances of curating where the term has become virtually synonymous with any act of selection (music, photographs, food). The overall aim of the unit is provide students with a working vocabulary so that they can ask critical questions of the contemporary practice of curation.	['Identify the key theoretical questions involved in the practice of art curating;', 'Demonstrate a broad historical overview of the practice of curating;', 'Elaborate key moments in the history of curating and of prominent historical and contemporary curators;', 'Apply this knowledge to any practical act of curating they might undertake;', 'Engage with the issues and theories of curating insofar as it applies to their art practice or study of art history.']

BTX3130	Aspects of the legal and regulatory environment of the securities and futures industries, which derives from the interaction of statute law, case law, ASIC releases and ASX rules. Includes the regulation of financial services intermediaries by statute, case law and administration by ASIC and ASX; market regulation by ASIC and ASX; liability for misstatements and non-disclosure about financial products; licensing of brokers and investment advisers; the relationship of broker and client; conduct of securities and futures business.	['define the purposes and scope of the regulation of financial markets', 'analyse the co-regulatory roles of ASIC and ASX', 'describe the effect of misleading or deceptive conduct in financial markets', 'evaluate the impact of co-regulation on the financial services industry', 'critically analyse the regulation of market manipulation and insider trading.']
BFW3851	Historically, investment and finance decisions have been made with the assumption that financial markets are informationally efficient. This unit will explore the notion that market efficiency assumptions are idealistic by bringing in the concepts of psychology, sociology, and behavioural economics and how the investor mind works in a broader societal setting. This will allow for better understanding of the investor's mind, resulting in intelligent investment practices. This unit is interdisciplinary, encompassing areas such as financial economics and cognitive sciences with both experimental and theoretical components.	['apply the conventional assumptions learned from mainstream finance theories and demonstrate the extent to which these assumptions do not hold when examined in a behavioural context', 'understand how cognitive biases can predictably and consistently affect investment decision and how they can contradict the notion of investor rationality', 'understanding how these behavioural biases will help develop more effective financial decision making for different market participants', 'critically evaluate the linkage between the theoretical and empirical evidence related to behavioural finance', 'apply critical thinking, problem solving and presentation skills to individual and/or group activities dealing with behavioural finance and demonstrate in individual summative assessment tasks the acquisition of a comprehensive understanding of the topics covered in BFW3851.']
ATS3939	From The Godfather to The Sopranos, American crime fiction has played a crucial role in shaping the collective imagination about Italy and Italians, contributing to the stereotype of Italy as the "country of corruption and crime". Italian writers have appropriated the crime fiction genre to tell their own stories. This unit focuses on the origins and development of Italian crime fiction, from the first serialised novels (gialli) published in the 1930s to cinematic masterpieces and internationally-acclaimed TV series.	['critically analyse a variety of sources (crime novels, films, TV series and programmes);', 'apply a range of contemporary theories in crime fiction studies;', 'interpret key elements of recent Italian society through crime fiction;', 'research, develop and confidently communicate a critical argument.']

ATS1423	The unit presents the administrative workings, functions and experiences in areas such as courts, sentencing, imprisonment, community corrections, parole and release. The unit will equip students with a solid understanding of courts and corrections in the criminal justice system. Importantly we observe the how the administration of justice is played out through the court system and consider punishments against themes of human difference, exclusion, human rights and social justice. This unit presents basic theories of punishment and its role in our society. The unit encourages students to grasp how punishment and prisons cannot be viewed outside broader social, political and economic contexts. Applied focus is upon the administrative functions in courts and correctional settings and prisons in Australia.	['explain the system of courts and their operation at the state and national level;', 'discuss the role and workings of corrections at the state and national level;', 'describe the different types of punishment within Victoria and other Australian jurisdictions;', 'compare and analyse perspectives and debates on the role of punishment, its administrative functions and practices in society.']
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.']
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.']

CIV2263	The unit focuses on fundamentals of hydraulics. Hydrostatics is first introduced with application to dam and gates. The basic equations of continuity, momentum and energy conservation are derived and applied to the design of pressurised pipelines. Flow in open channels is introduced with application to waterways, aqueducts and pipes flowing partly full; applications include design of spillways and culverts.	['Apply fundamental principles to physical problems involving fluids in hydrostatic and dynamic conditions.', 'Analyse fluid flow in closed and open conduits.', 'Record and discuss findings from laboratory experiments.']
MBA5111	In contemporary organisations, leaders require much more than the authority associated with their position to be effective. The foundation of long-term leadership effectiveness is a sound understanding of one's self, and how to manage one's self throughout the leadership journey. This unit introduces frameworks for critical thinking and ethical decision-making. It explores individuals' values and behaviours as they impact on others, with the aim of developing each student's capabilities in impacting and influencing the performance of individuals and teams.	['develop leadership personal leadership purpose and ethical foundations', 'develop self-management skills', 'develop the capability to influence the performance of individuals and teams.']
MAE2406	This unit introduces second year aerospace engineering students to the concepts of time, space, coordinate systems, particles, rigid bodies, forces, work, energy and Newton's Laws of Motion. Students will be taught the fundamentals of kinematics and kinetics of rigid bodies and systems of particles and to carry out dynamic analysis to balance systems with rotating and reciprocating masses. These fundamental principles will then be applied to the study of orbital bodies and spacecraft, including multi-body problems, trajectory planning and orbital transfers.	['Solve engineering problems involving: displacement, velocity and acceleration, simple vibrating systems of masses, springs and dampers, and analysis of simple engineering mechanisms.', 'Analyse forces, power and energy losses involved in practical engineering applications.', 'Apply fundamental physical principles to analyze and predict the motion of orbital systems.', 'Describe and plan basic orbital maneuvers and mission trajectories for spaceflight vehicles.']
CHE2161	This unit develops the students' physical understanding of fluid statics and fluid flow and the interaction of fluid forces with solids.	["Determine and solve fluid flow problems by employing Bernoulli's equation and control volumes to predict fluid behaviour with particular regard to the principles of continuity and momentum.", 'Use dimensional analysis and modelling to plan experiments, present results meaningfully and predict prototype performance.', 'Determine lift and drag forces for bodies including vehicles subjected to fluid motion.', 'Analyse and discern between laminar and turbulent flows, demonstrate an understanding of boundary layers and flow separation, and explain how these concepts impact on drag and fluid energy loss.', 'Determine the appropriate sizes and operating parameters for turbo machines by employing knowledge of the typical operation, limitations, and applications of these devices.']

BPS1011	This unit lays a foundation of knowledge about mammalian systems and provides the relationship between pathophysiology and the rational design and use of drugs. Students will be introduced to the physiological basis of disease, highlighting the causal connections between cell biochemistry, body function at the tissue, organ and system level and human health. Several cells, organs and systems will be considered in detail, and one or more examples of disease states which are amenable to pharmacotherapy will be discussed.	['Explain the role of molecules, cells, tissues, organs and systems in ensuring homeostasis and effective functioning of the body;', 'Compare different body systems in terms of their structure and function at the organ, tissue, cell and macromolecule level;', 'Explain how drug molecules target cell components to mimic, modulate or disrupt physiological processes;', 'Predict the effect of disrupting cellular processes on cellular and system function and on human health;', 'Suggest a rational drug therapy strategy to target a disease state with known pathophysiological causes;', 'Design and perform an hypothesis-driven experimental approach to investigate physiological processes;', 'Safely and effectively carry out a basic practical procedure using common biochemical and physiological techniques;', 'Analyse and communicate experimental findings;', 'Research a topic in the area of physiology, and present the findings of such research (written and verbal), at an appropriate scientific level.']
MKW1120	Introduction to marketing activities undertaken by business, government, profit, non profit organisations. Marketing theory, the marketing concept and its evolution from a strategic and applied perspective; development of corporate and marketing strategic plans; analysis of an organisation and marketing's role, value-exchange processes, buyer behaviour, marketing research and market analysis, the marketing environment, the use of marketing decision making tools; product concepts, strategies and development; distribution, pricing and communication mix strategies; services marketing; marketing management, implementation and control processes and procedures.	['describe the key concepts upon which the practice of marketing is based', 'recognise these concepts in the marketplace and in everyday life', 'discuss the role and influence of marketing in the organisational environment', 'discuss how key marketing concepts can be used in analysing a range of marketing problems.']
BTW3201	The law affecting Australian enterprises engaged in international business. Topics include international trade conventions; import and export procedures; the sale of goods; carriage of goods by sea and air; bills of lading and the Hague-Visby rules; finance of international trade; payment and documentary credits; the use of negotiable instruments in international trade; international commercial arbitration and marine insurance.	['examine and analyse the international legal framework in which trade between nations take place', 'identify and analyse the legal issues in an international trade context', 'identify, analyse and apply the laws to solve legal problems that arise from international commercial transactions', 'identify and analyse the laws relating to international contracts of sale, finance of international trading transactions, international carriage of goods, insurance in international trade and dispute resolution in international trade', 'identify and analyse the form and nature of documents used in international trade including contracts of sale, shipping documentation, invoices, insurance policies, bills of exchange, documentary collections and letter of credits.']

ATS2612	This intensive course of 4-week's duration departs from Melbourne in mid-November. It involves interdisciplinary study, conducted in the city itself, of the political, social and cultural history of Florence, from the late thirteenth to the early sixteenth centuries, with particular reference to the Renaissance period. Students who have not passed ATS1316 and ATS1317 should do the preliminary reading with great care.	['A knowledge of the city of Florence itself - including its churches, palaces, museums, piazzas, monuments and streets - as an artefact of its complex history', 'The development of the requisite skills to interpret the Renaissance aspects of that artefact within an historical framework', 'Enhanced skills in the critical and analytical reading of a variety of texts, including contemporary documents, religious and polemical literature, historical scholarship, physical monuments and visual representations', 'An acquaintance with the considerable body of knowledge that has been built up about late medieval and Renaissance Florence (in the context of Italian history in general)', 'A critical understanding of this fascinating society and its historiography', 'The ability to use this knowledge (1, 3, 4, 5) and these skills (2) as a capital source for contributing to an understanding of the Renaissance city, its society and culture.']
GRS4110	This unit allows students to apply the practical skills they acquired in GRS4100 to a research project to be performed in groups.	['Demonstrate research laboratory practices in reproductive biology', 'Employ the appropriate use of statistics to analyse data in reproductive science', 'Develop skills in presenting research findings through both oral and written communication', 'Develop skills in written communication within the standardized scientific format', 'Work effectively as a scientific team to solve a problem', 'Reflect on the experimental process and on group participation and learning']
FIT5088	This unit provides students with the skills and knowledge relating to the use of latest technologies for managing knowledge, electronic documents and records to meet the needs of individuals, work groups and organisations. The unit aims to build a general understanding of technologies for managing personal and organisational structured and unstructured information and knowledge and the methods of developing systems to handle it. Students study the business context, requirements analysis techniques and implementation issues for electronic document management, recordkeeping, content and other information and knowledge management systems.	['explain the value of implementing electronic information and knowledge management systems in various organisational contexts;', 'form and present professionally a credible opinion about emerging technological advancements and their relevance for information and knowledge management;', 'identify and select appropriate strategic options for designing and implementing an information and knowledge management system depending on the functional, non-functional and transitional user requirements;', 'conduct requirements identification, design and deployment of information and knowledge management systems for various users groups;', 'assess and synthesise diverse information about up-to-date information and knowledge management systems market and how to use implementation strategies to maximise their strengths and minimise their weaknesses.']

RAD2001	This unit is designed to provide students with the requisite knowledge and understanding of the scientific and technological principles associated with the practice of diagnostic radiography.	['Describe the design of the modern radiologic suite', 'Describe the general characteristics of the modern X-ray system used in clinical practice, including scientific principles, and production of the digital image', 'Identify the key features of the use of radiation, how it produces the image, and its safe use in diagnostic radiographic practice.', 'Employ radiographic positioning skills and protocols to produce images of a representative section of the axial skeleton and musculoskeletal system, the thorax, abdomen and pelvis.', 'Distinguish the anatomical features and recognise associated common radiographic pathologies of the axial skeleton and musculoskeletal system, the thorax, abdomen and pelvis.']
CHE5001	The unit consists of a review of probabilistic foundations for data analysis including probability, random variables, expectation, distribution functions, probability distributions, central limit theorem, random vectors, conditional distributions and random processes.	['Assess problems from an engineering perspective and deliberate on the relevant contextual factors.', 'Combine and apply sophisticated data analysis methods and decision-making skills to analyse industrial scenarios and make recommendations that support business growth and development.', 'Justify the use of appropriate computer modelling techniques and experimental methods, whilst ensuring model or test applicability, accuracy and limitations of the methods.', 'Collaboratively evaluate an industry scenario to solve a problem or develop an innovation.', 'Demonstrate the effective communication of the outcomes in a written and verbal format and assess the work of others.']
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.']

ATS1288	Performance in Context II is the companion unit to Performance in Context I, both of which function as foundational units in the Theatre major and minor. Performance in Context II will extend students' understanding of concepts, theories and practices in the discipline. Whereas as Performance in Context I exposes students to traditions and conventions of mainstream theatre, Performance in Context II will explore challenges to convention, such as avant-garde theatre, feminist performance art, and site-specific performance. Students will create their own devised work as part of the assessment requirements.	['Familiarity with concepts, theories and practices within the discipline of Theatre', 'Deeper knowledge of the history of theatre and performance', 'Understanding of the ways in which the physical conditions of performance might shape performance outcomes', 'Ability to embody critical interpretations of performance theories and forms in practical work', 'Capacity to articulate critical and imaginative interpretations of performance texts and processes in systematic written argument and clear, concise oral presentation.']
BME3032	This unit examines the ways in which the organisation and delivery of health services is structured. The broader context in which disease and illness occur is also discussed. The unit considers the Australian health care system in detail and the global context of health systems and health inequalities. It explores two areas: health policy and service delivery systems; and illness and health in the context of social, cultural and behavioural systems. Areas covered include: health systems, health policy, health funding, quality in health systems, models of health, population health, and health and human rights.	['Understand key principles in the organisation and funding of health systems.', 'Be able to apply an understanding of health and health services in the context of the Australian health care system.', 'Recognise the key elements determining health policy.', 'Recognise key determinants and models of health.', 'Understand the complexities of improving population health and the ways in which this is evaluated.', 'Recognise the basis of human rights in health care.', 'Develop important professional skills, including those in oral and written communication, critical analysis, and interpersonal proficiencies.']
BTF1010	The law affects everything we do in our personal lives, as well as all kinds of business activity. In this unit, you will learn about key areas of law relevant to the conduct of commerce. Learning about the law as a non-lawyer is important - it will help you understand business risks, and to seize upon business opportunities, while also helping you understand when professional legal advice might be required. In short, understanding the law's role in business helps you make good business decisions.	['examine common commercial law scenarios relating to: the supply of defective goods and services; contract disputes; misrepresentations; agency relationships; partnership law; and company law', 'identify legal problems and risks which arise in those scenarios', 'describe the laws relevant to those scenarios', 'analyse and apply the laws to predict possible legal outcomes.']

PAC4472	This unit covers the principles of the:	['Appreciate how dysfunction of the central nervous system results in mental health disorders.', 'Describe the pathophysiology of a range of common mental health disorders.', 'Understand the chemistry of medications used in the management of mental health disorders.', 'Examine how structure activity relationships for drugs relate to the management of mental health disorders.', 'Examine how the pharmacology of the drugs relates to the management of mental health disorders.', 'Predict how drugs of abuse can affect mental health.', 'Make preliminary diagnoses and differentiation of mental health disorders, and determine when a patient requires referral to a medical practitioner.', 'Recommend how to manage mental health disorders including drug and non-drug therapies.', 'Appreciate what is current best practice for the management of mental health disorders, with an emphasis on the role of the pharmacist.', 'Evaluate and critically analyse simulated patient information, with any associated treatment regimes, to develop appropriate recommendations for therapy to optimise health outcomes.']
CHM3911	Physical chemistry provides insight into the fundamental reason that chemical systems and materials behave the way they do. This unit gives students an advanced understanding of the properties and characteristics of solids, liquids and gases from a fundamental level - utilising computation of individual atoms and bonds - right through to applied systems such as colloids and surfactants, relevant to minerals, food and formulation. The course follows a natural progression from atomic and molecular properties at a single atom or bond level through key thermodynamics to the properties of chemical systems, such as viscosity, phase behaviour and the interactions between solids and liquids. The final section deals with surfaces and colloids - key to understanding important chemical systems in Australian science and industry, due to their ubiquity in minerals processing, food and dairy industries, energy and oil, pharmaceuticals, water and waste processing.	['Comprehend the basic concepts of computational chemistry and become proficient in the "hands-on" use of specific computational chemistry software.', 'Develop assessment skills of reliability and accuracy of computational chemistry methods for a chemical problem at hand.', 'Become proficient in the applications of the four laws of thermodynamics.', 'Learn about the connections between kinetics and thermodynamics of chemical reactions.', 'Understand how chemical rate analysis is performed, and analyse the kinetics of advanced chemical processes.', 'Apply key concepts related to the fundamental physical chemistry of solids, liquids and gases.', 'Develop an understanding of phase diagrams and phase behaviour, and how this is related to the interactions between atoms/molecules.', 'Rationalise the key processes that occur at - and differences between - interfaces between solids, liquids and gases.', 'Understand the wetting of solid surfaces, how this controls colloidal systems, and how kinetics of adsorption can be analysed.', 'Explore colloidal systems involving solid particles, liquid droplets and gas bubbles.', 'Rationalise the molecular basis for surfactant behaviour and the uses of surfactant-based systems including liquid crystals.']
BTH3960	This unit allows students to develop laboratory research skills in the interdisciplinary field of pharmacological chemistry. Students will undertake a laboratory project involving both chemistry and pharmacology and will spend time in both chemistry and pharmacology laboratories.	['Design and conduct experiments;', 'Identify, use and critically evaluate research literature;', 'Conduct interdisciplinary projects composed of chemistry and pharmacology;', 'Implement safe working practices with chemicals, radio-isotopes, and biological materials;', 'Make oral presentations and write reports covering both chemistry and pharmacology.']

MDC5100	This unit represents the final stage of a multi-part design project and students are expected to continue with the work initiated in Design project (part one). Defined designs are expected to be detailed resulting in an assessable design outcome. Regular group and individual critiques will be undertaken as the project develops. 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 strong capability to detail design issues. This unit is only available to students enrolled in the double award Master of Industrial Design with Southeast University, China.	['Independently select and apply relevant design methodology/process to resolve and detail their design project;', 'Debate and/or defend their outcomes in an informed critical appraisal; demonstrating a high level understanding and analysis of complex theories, concepts, and design strategies;', 'Demonstrate an extensive understanding of their design discipline and its professional practices, including business strategies and ethical standards, within the scope of their investigation;', 'Lead, manage, plan and implement complex design projects within their selected field;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
ATS4452	Under the supervision of an academic staff member, students will implement and report on a research thesis or research creative object commenced in the unit ATS4451 Music honours research A on an approved topic of their own devising.	['plan, conduct and report on research in their research thesis or research creative object;', 'demonstrate a practical understanding of the ethical issues associated with conducting research, where relevant;', 'demonstrate a command of existing scholarship relating to their research thesis or research creative object.']
BTF5340	This unit will explore regional trade governance, with a special focus on the Asia, Asia-Pacific and Australasian regions. Topics addressed in the unit include; what is regional trade governance; regional dispute settlement; how are regional trade agreements made, who by and for whose benefit; the relationship between regional trade agreements and the global/multilateral regime; the extent to which regional trade governance impacts on the internal politics and law of participating nation states; whether regional trade governance manages the interface between trade and social goals effectively, for example, should regional trade agreements include provisions to actively promote developmental, environmental, health and other public interest goals.	['understand the framework of regional trade governance arrangements and dispute settlement processes', 'understand how and why regional trade agreements are made and the role of states, market factors and civil society in the process', 'understand the relationship between regional trade agreements and the global multilateral regime', 'assess the impact of regional trade agreements on participating states and the interface between regional trade agreements and objectives, such as developmental, environmental and public health goals.']
BCH3052	The course will give students an advanced understanding of protein structure-function in the context of human disease. Major themes relate the various levels of protein structure to their wide ranging functions, introduce modern techniques used in the analysis of structure and function, and explore the rapidly developing area of protein-related biotechnologies and drug design. Topics to be covered include examples of aberrations in protein structure that lead to alteration in function in a variety of biological contexts, emphasizing disease. Additionally the use of bioinformatics in aiding our understanding of protein sequence, structure and function will be highlighted.	['Describe the relationship between protein sequence, structure and function and relate this to specific examples in human health and disease;', 'Explain how proteins fold to their correct three dimensional shape and how this process may go wrong and cause disease;', 'Illustrate how NMR and X-ray crystallography are used to determine the structure of a peptide or protein;', 'Critically analyse how our understanding of proteins contributes to biotechnology and medicine, in particular comment on the contribution of protein engineering and proteomics to these fields;', 'Describe the use of fluorescent proteins as tools for characterising the role of proteins in vivo;', 'Apply experimental techniques and methodologies to determine the structure and function of an unknown protein.']

EAE1011	This unit is a core unit for further studies in Geology, Atmospheric Science, Climate Studies, Earth Science, Environmental Earth Science and Geographical Science.	['Describe the formation and history of the Earth System and the Universe as we currently understand it, as well as how our understanding of these has changed over time.', "Describe the physical, chemical and biological processes involved in the formation and evolution of a planet, and the formation of, and changes to, the Earth's crust, oceans and atmosphere over time.", 'Understand and outline the energy, water and biogeochemical cycles that drive movement, feedback, and environmental change in the Earth - from its atmosphere to its core.', "Describe how scientists collect and record data, and model future trends in the Earth's climate and surface processes."]
ATS3066	This unit develops language skills and cultural competence. The Language and Culture component of this unit aims to develop students' comprehension skills and capacity to express ideas in both oral and written French, through a range of class activities, both spoken and written. Students practise and develop their language skills in an area of French studies, developing competence in the theory, research methodology and practices, and discourses involved in critical enquiry, understanding and analysis in the discipline area.	['Express themselves, both orally and in writing, correctly, fluently and appropriately, on a wide range of topics and in different contexts including situations in which instructions are given or requested, events are retold and chronological information provided, or refused, discourse is reported, described or commented upon, proposals are made and accepted or rejected, discourse has to be structured logically and hypotheses formulated, logical arguments are conveyed, accepted or refuted, information is processed, ideas presented or reported orally, and 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;', 'Demonstrate a greater critical knowledge and understanding of modern France and its culture;', 'Demonstrate competence in the theory, basic research methodology and practices, and discourses involved in critical enquiry, understanding and analysis in an area of French studies;', 'Demonstrate individual and cooperative research skills.']
MCE5112	This unit will introduce students to an assisted reproduction technology (ART) education laboratory.	['Demonstrate proficiency in basic embryology laboratory skills', 'Demonstrate proficiency in basic andrology laboratory skills', 'Apply skills in following standard operating procedures (SOPs) and written laboratory instructions', 'Apply OHSE skills and knowledge to ensure safe work practices in the laboratory', 'Use laboratory equipment and consumables (including culture media) appropriately to optimise embryo development', "Identify embryo developmental milestones and the concept of 'on time' embryo development", 'Propose solutions when laboratory troubleshooting is initiated', 'Create laboratory reports that demonstrate effective scientific communication skills', 'Demonstrate appropriate laboratory behaviour regarding teamwork and laboratory etiquette.']

ACC1100	This unit is designed for students undertaking the accounting major. It will provide an introduction to financial accounting guided by the Conceptual Framework and Accounting Standards. Emphasis is placed on accounting processes, practices and policies that enable financial statements to be prepared. Students will integrate theoretical and technical knowledge learned and exercise judgement to explore accounting issues.	['identify and analyse measurement systems and their relationship with the accounting Conceptual Framework', 'apply the principles of double-entry and accrual accounting', 'describe and apply definitions and recognition criteria for assets, liabilities, incomes and expenses as specified in the Conceptual Framework', 'apply principles of selected Accounting Standards and prepare financial statements for business entities including service and retail organisations', 'develop the ability to work effectively in a team; and demonstrate the development of skills in research, judgement and oral communication.']
AZA1328	The unit provides a critical introduction to the key concepts and practices of research and reporting for South African and African news journalism; the social, professional and legal context for journalism production; the technical production and narrative conventions for at least two different media (print, online, radio and/or video). Students research and produce original news stories to deadline in at least two media, produce a critical evaluation of their own performance and constructive feedback for their peers.	['Demonstrate an ability to conceptualise what a news story could be, and identify and research a news story, conduct interviews and gather appropriate evidence.', 'Demonstrate an ability to report in a clear, concise, factual way using news conventions in at least two media.', "Identifyand observe key ethical and legal obligations associated with news reporting in the African and South African context, and reflect critically on their own and others' performance in this regard", 'Work independently and collaboratively in learning and production processes, including online forums, to produce news 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.', 'Demonstrate a critical awareness of the capacities, limitations and socio-professional implications of journalistic practices in different media.']
NUR5326	This unit enables students to understand and apply contemporary approaches, tools and techniques to improving the quality and safety of health care and services. The historical and contemporary context, purpose of, and approaches to improvement and innovation in nursing, midwifery and health care are explored.	['Critique the historical and contemporary context for improving the quality and safety of nursing and health care in Australia and internationally.', 'Describe the role of clinical governance in the prevention and minimisation of clinical risks and adverse outcomes in nursing practice.', 'Identify evidence relating to the presence, risks and approaches to addressing specific care quality and safety issues in nursing practice.', 'Critique approaches and techniques for improving specific care quality and safety issues in contemporary nursing practice.', 'Apply contemporary approaches and techniques in developing plans and interventions for improving the quality and safety of nursing and health care.']

FIT1003	The unit will provide students with an introduction and broad overview of the application of IT to the management of information in organisations, and the role of the IT professional in developing and implementing IT-based solutions to information problems. The discussion of the organisational framework for IT and IT professional practice will be set within its broader social context. The opportunities, problems and risks associated with IT will be examined, together with their implications for the rights and responsibilities of IT professionals.	['describe the basic concepts of information and information systems in relation to organisational structures;', 'describe the business and information management processes and functions for which IT is used in organisations and in which IT professionals are involved;', 'explain the processes of acquiring, developing and managing IT in organisations and the risks and liabilities arising from the usage and application of IT in organisations;', 'explain the importance of information to organisational processes and functions and the role and responsibilities of IT practitioners;', 'identify and describe the organisational and social impacts of IT and the ethical dimensions of IT related decisions;', 'describe the roles of IT practitioners in organisations and the range of ethical and professional rights and responsibilities associated with them and the importance of the inter-relationships between the IT staff and the stakeholders in organisations.']
LAW4153	Topics include: common law - civil law: elementary comparisons; classification of legal systems; historical origins of the civil law; legal education and legal profession; constitutions; judicial organisation; sources of law; judicial methodology; civil procedure.	['Apply knowledge and understanding of comparative continental European legal systems with creativity and initiative to new situations for further learning;', 'Investigate, analyse and synthesise complex information, problems, concepts and theories in relation to comparative continental European legal systems;', 'Conduct research in comparative continental European legal systems based on knowledge of appropriate research principles and methods;', 'Use cognitive, technical and creative skills to generate and evaluate at an abstract level complex ideas and concepts relevant to comparative continental European legal systems.']
MKW2402	Every student, and in fact, every individual is a consumer. Consumer behaviour is a study of the factors that explain and predict consumption related behaviour in individuals and organisations alike. Behavioural concepts and theories relating to consumer behaviour and consumer decision making process are covered.	['identify and explain the importance of consumer behaviour theories and concepts for organisations', 'demonstrate an ability to effectively research the theoretical basis of consumer behaviour', 'apply knowledge of consumer behaviour to the process of identifying and profiling market segments', 'demonstrate an appreciation of how marketers use consumer behaviour theories and information in developing marketing strategies.']
MGX4200	Graphical and multivariate data analysis techniques to communicate information derived from large scale survey data. Desktop and mainframe information technology is integrated to analyse data from various surveys. Teaching strategies include weekly workshop sessions dealing with the principles of data analysis; practical computer laboratory sessions; individual and team-based exercises.	['select and conduct preliminary analyses of data in order to assess their suitability for further analysis', 'demonstrate proficiency in the use of data analytic software such as SPSS', 'analyse data using qualitative techniques (eg: content, thematic analysis) in order to answer research questions and/or test hypotheses', 'analyse data using quantitative techniques (univariate, bivariate, multivariate) in order to answer research questions and/or test hypotheses', 'interpret and report the results/findings obtained from qualitative and quantitative data analytic techniques.']

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).']
MGF5976	Identification and evaluation of the firm's competitive position, its markets, government policies, social issues, emerging trends and key factors which are critical for success in its environment. The crafting of an appropriate strategy supported by structure, controls and rewards.	['understand the dynamic nature of business and the strategic management processes employed by businesses to gain sustainable competitive advantage', 'develop analytical skills to plan the future of an organisation in its competitive environment from the viewpoint of the chief executive', 'identify the necessary skills for developing and implementing strategies that will enable the organisation to achieve competitive advantage and sustainability', 'critically analyse the strategic management theories and practices to apply to organisational realities', 'develop management skills and knowledge to examine strategic management challenges from strategy, change and learning perspective.']

LAW4115	Controls designed to control pollution of air, water, and land, noise pollution, and conservation of the national estate. Enforcement of such controls. Relevance of environmental considerations over a wide range of decision making processes. Environmental impact assessment. An introduction to planning law. Coordination of environmental controls between Commonwealth and States including relevant provisions of the Environment Protection and Biodiversity Conservation Act 1999 (Cth). Environmental litigation, including issues of justiciability, and the standing of private citizens and environmental groups.	['have been exposed to the principal common law and legislative control mechanisms designed to protect and conserve the environment', 'have a comprehensive knowledge of the sanctions and enforcement methods available', 'be equipped to advise individuals, corporations, and community groups as to their rights and obligations under environmental legislation', "have an understanding of the relevance of environmental concerns over a wide range of 'governmental' decision-making processes", 'have an appreciation of the new national approaches to the coordination and harmonisation of Federal-State functions in relation to the environment.']
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.']
SWM5102	This unit covers child, adolescent and adult development with an emphasis on the development of resilience across the life course. A particular focus is on risk and protective factors at individual, family, community and societal levels that impede or enhance development. The unit has three parts:	['Describe and identify the specific biopsychosocial developmental needs that arise in childhood, adolescence and adulthood to inform direct social work practice with individuals and families.', 'Explain how risk and protective factors may enhance or impede the development of resilience in childhood, adolescence and adulthood and consider how to apply this knowledge in working with individuals and families.', "Assess the biopsychosocial development of a child, adolescent and adult using a social work framework and analyse the structural factors that have impacted on the client's biopsychosocial development.", 'Critically evaluate the values and assumptions underpinning various theoretical approaches to human development.', 'Synthesise the key evidence in relation to the effectiveness of different theories, frameworks and models applied approaches to direct social work practice.', 'Analyse critically the elements of social work processes including assessment, engagement, the worker/client relationship and referral for the purpose of improving practice.', 'Research and apply key principles in working with children and families from diverse and Indigenous cultures.', "Demonstrate appropriate and reflexive use of 'self' in the professional helping relationship, based on an awareness of self and others, including assessment of familial, social and cultural contexts."]

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.']
HSC4002	The Honours thesis is a research study, focusing on a particular contemporary global public health and health science research topic or issue, undertaken with the guidance and support of a supervisor. Students will be expected to demonstrate initiative and independence during their research study. All Honours students are required to present on their research project at a research seminar prior to submission. The Honours thesis is designed for students who are intending to undertake further higher degree studies. Graduates who have successfully completed the Health Science Research Project (both Part 1 and Part 2) will be able to use their 15,000 word study as evidence of independent research experience in an application for entry into higher research degree programs.	['Demonstrate the ability to develop a research topic to investigate that is feasible within a two-semester time frame by submitting a 15,000 word thesis;', 'Identify key research questions that are suitable for an honours level project;', 'Select and review relevant theory and literature;', 'Design a study and choose appropriate methods to investigate research questions;', 'Select appropriate modes of analysis;', 'Demonstrate an understanding of and discuss the ethical issues involved in their research project;', 'Implement, critically appraise or apply research in a particular field;', 'Prepare a comprehensive written report that is professionally presented and contains all elements required for an academic/scientific journal publication; and', 'Present and lead a discussion on their project as part of the weekly colloquium series.']

OCC5050	In this second intervention unit, student will further describe, apply and critique the principles of assessment and intervention for individual and groups of clients who are restricted in their ability to engage in activities, occupations, and participate in community life. Intervention principles will also incorporate environmental supports and barriers (advocacy, organisational change, environmental adaptation) and evidence-based practice. The common characteristics of primary care will form the framework including issues of expanded access, multi-professional service teams, optimal service coordination, and a focus on patient empowerment and the application of technology to health promotion. Prevention and health promotion systems relevant to primary care will be examined, and the evidence and theoretical base for preventive (behavioural) counselling, brief interventions, health education practice, methods of tailoring strategies to client needs, motivational interviewing techniques, motivating change and preventing relapse will be explored. Approaches to adopting health promotion strategies and building capacity for health promotion in others will be explored.	['Take responsibility for own attitudes and behaviour, and maintain the legal, ethical and professional standards and emergency procedures set by the fieldwork facility, Monash University, and OT AUSTRALIA code of ethics;', 'Appraise the complex and interacting factors that contribute to notions of culture and cultural relationships, health and illness and multicultural diversity to professional practice and citizenship;', 'Identify further common medical, surgical, neurological, musculoskeletal, biopsychosocial and developmental conditions that can present in clients of occupational therapy, and their occupational sequela;', 'Demonstrate understanding of the frameworks that underpin health promotion and the application of health promotion principles and demonstrate how health care and health promotion is operationalized and evaluated in clinical settings and how it is used in program planning;', 'Formulate integrated reasoning involving purposeful and meaningful occupation; client-centred/family centred practice; occupational therapy theory and practice; identity as an occupational therapist; and thinking critically, reasoning and reflecting to the development and implementation of occupationally relevant intervention strategies;', 'Identify gaps in intervention practice knowledge, develop a researchable clinical intervention question and search databases for best evidence to support practice gaps;', 'Choose and critique best evidence available for occupational therapy individual and group intervention strategies, methods and modalities used with clients of occupational therapy presenting with physical, mental/psychosocial, cognitive, social, and other related occupational performance challenges;', 'Select, appraise, design and implement quantitative and qualitative; questionnaires/scales/survey data used to gather data, and interpret and report results;', 'Effectively communicate with other members of the team and refer appropriately including planning and producing a health promotion pamphlet or poster;', 'Write relevant, concise and comprehensive reports and pamphlets and substantiate both written and oral reporting with information from a range of empirical and other data sources.']

ATS3536	Alternatives in film and television raises questions of aesthetics and politics to consider a varied body of work, one considered 'alternative' in relation to 'dominant' cultural practice and value. The unit takes a range of case studies to understand how film and television texts set themselves apart dominant forms and practices at certain historical moments and in diverse national contexts. For example the unit might examine the new American cinema of the sixties and European counter-cinema of the seventies, or post-punk and American indie films of the 1980s and beyond. In the same way, the unit may take as its case study the work of women or Indigenous, or political filmmakers worldwide.	['NA']
AHT3301	This unit offers students a synopsis of Indigenous Australian art and practice as a vehicle for the production of knowledge. This unit promotes an examination of Indigenous cultural productions from an Indigenous viewpoint and lens, which enables students to experience not only an acquisition of content of Indigenous practice but through a unique methodological Indigenous approach. Students examine historical and recent cultural productions to learn about their significance in Aboriginal and Torres Strait culture, society and its knowledge economy and its relationship to the broader Australian historical, cultural and political space. Lectures and tutorials provide students with necessary knowledge and a platform to engage with this knowledge in an appropriately ethnographical and experiential way. These lectures provide insight in to Indigenous production in context of pre-colonial history, an imagined post-colonial trajectory through to its interactivity with de-colonisation and the onset of new materialism. Students will develop a deep understanding of the relationality that Indigenous culture has with the premise of Country, its impact on practice and its relationship to their own place and situated experience.	['Develop an appreciation, understanding and critical reconfiguration of the cultural value of Indigenous art and practice;', 'Recognise and discuss the major art forms of Indigenous art and practice;', 'Critically examine and evaluate the changes to Indigenous art and practice through colonisation;', 'Examine the historical development and impact of Indigenous art and practice on the broader Australian artistic and cultural context;', 'Reflect on the value of Indigenous art, practice and knowledge in their own situated experience.']
BEX5003	This unit is designed to provide students with the opportunity to put theory into practice in a business environment.	['develop a deeper understanding of the difference between theory and practice', 'apply theory and ethical values to practice in a supervised environment', 'evaluate personal learning and personal development in a complex business environment', 'apply research skills and provide innovative solutions to complex business problems', 'communicate effectively and perceptively in a business environment.']

SCI1501	This is the first part of level-one Impact through science core studies of the Bachelor of Science Advanced - Global Challenges (Honours). It consists of two modules, undertaken in parallel: leadership and persuasive communication. Leadership development is undertaken through the adaptive leadership framework using an experiential learning approach. In this module students will focus on distinguishing the role of authority from the activity of leadership and understand what is required to make progress on complex challenges. Students will build persuasive communication skills and leadership presence through a variety of techniques. This unit also has a strong focus on developing teamwork skills through diverse modes. A 'dialogue' evening series will provide opportunities for networking through intimate discussions with leaders from a variety of industries.	['Compose arguments reflecting the key themes of adaptive leadership whilst demonstrating critical thinking skills;', 'Construct a persuasive presentation demonstrating leadership presence though improvisation, storytelling and other speakership techniques;', 'Demonstrate and reflect upon how to build and work in functional teams;', 'Develop a digital presence demonstrating authenticity, personal values and ethical frameworks that have been identified through leadership development.', 'Plan and take action on a personal leadership quest.']
ATS1212	Consolidation and extension of the work begun in ATS1211. The unit builds on the foundations laid in ATS1211 by developing speaking, comprehension, reading and writing skills. It introduces students to aspects of Ukrainian culture and to simple literary texts.	['NA']
MID4001	This unit focuses on the interplay between the socio-political issues that pervade the clinical arena of midwifery and population health consideration. These include for example how economic and class factors impact on vulnerable populations who are pregnant or giving birth. It facilitates the student to a greater understanding of vulnerability in childbearing women. The unit also includes issues such as violence within the family, child abuse, sexual assault drug abuse and associated pathologies. The special needs of Indigenous women and their families will be addressed. Additionally, the birthing needs of refugees and asylum seekers and their families will be explored. The emphasis of the unit will be grounded in the philosophy of adult learning encouraging the student to be self-directed in the identification of their learning needs.	['Identify common vulnerabilities within society and how these impact on childbearing women;', 'Interpret the incidence, prevalence and clinical relevance of population health information presented in health research publications;', 'Develop a range of problem solving, decision-making and time management strategies that enhance the organisation of clinical midwifery care to vulnerable groups of childbearing women;', 'Incorporate and evaluate ethically and culturally relevant midwifery interventions for vulnerable women across the birthing journey including cultural identity and racism;', "Critically reflect on their own actions in the professional partnership role with vulnerable women and on the nature of midwifery practice in relation to clients' health situations;", 'Develop strategies of leadership, management, teamwork and interdisciplinary collaboration in the provision of quality midwifery care when being with vulnerable women, and', "Demonstrate beginning level competency based upon the Nursing and Midwifery (NMBA) 'Midwifery Standards for Practice'."]

MGF3621	Theory of organisation change and development, OD and metaphor, the client-consultant relationship, diagnosis, interventions, organisational learning, resistance to change, managing resistance to change, evaluation and institutionalisation of change, transformation and cultural change, future directions, revision.	['identify strategies and actions for planned organisational change', 'critically evaluate different frameworks and philosophies for change management in organisations', 'integrate and synthesise previous knowledge of organisational change processes', 'analyse change processes that exist at an individual level, group level and across the organisation as a whole', 'examine management practices which directly influence the success or otherwise of implementing a planned change process.']
CHM1011	CHM1011 has been designed such that some previous understanding of chemistry is presumed, but is also underpinned by a support structure for those who are relatively new to the subject. The curriculum focuses on general and physical chemistry principles which in turn complements the synthetic chemistry topics discussed in the subsequent unit, CHM1022. On completion of CHM1011, students will have gained an understanding of atomic structure, how atoms and molecules interact with each other and how this affects their bonding, reactivity, 3D structure and physical properties. A number of important topics such as stoichiometry, intermolecular forces, thermodynamics, kinetics, equilibria, and electrochemistry will be developed in order to prepare students for a deeper exploration of chemistry. The concepts developed within the workshops and tutorials are complemented through a laboratory program where students will have the opportunity to develop analytical techniques and design their own experiments to solve a range of chemical problems.	['Discuss the features of atomic structure and the construction of the periodic table of elements;', 'Interpret relationships between electronic structure and bonding;', 'Explore a wide range of molecular structures and investigate aspects of stereochemistry such as isomerism and chirality;', 'Distinguish between ideal gases and real gases;', 'Recognise factors which give rise to polarity and its relationship to intermolecular bonding;', 'Define the first and second laws of thermodynamics and apply enthalpy and entropy;', 'Discuss factors which give rise to chemical kinetics;', 'Apply acid-base chemistry in the understanding of dynamic equilibria;', 'Discuss the basic principles of redox reactions and electrochemistry;', 'Foster the acquisition of practical skills by exploiting an inquiry-based approach to the chemistry laboratory experience;', 'Communicate chemistry, and discuss the social and environmental responsibility of chemists in the global community.']
AZA3810	The unit examines, analyses and evaluates the literature and reporting practices as they relate to the reporting of sport and sport cultures. It canvasses major documentary and database sources, contemporary cultural issues, case studies, sports personalities and institutions across a range of major sports in the South African and African context. The unit explores the use of various technologies in contemporary reporting practices, and critically considers the professional and social implications of sports reporting. Access to certain technology/equipment will be required for this unit.	['Demonstrate an ability to identify and research a sport and sport culture story, conduct interviews and gather appropriate evidentiary material.', 'Demonstrate the ability to report on sport events and sport cultures in a clear, concise and factual manner using a variety of elements in a coherent package.', 'Identify and analyse ethical and legal obligations associated with sport cultures and sport journalism in a South African and African context.', 'Work independently and collaboratively in learning and production processes, including online forums, to produce sport culture and sport reports.', 'Demonstrate an ability to meet deadlines.', 'Demonstrate an awareness of South African and African people and events as they relate to current sports-related issues.', 'Demonstrate a critical awareness of the capacities, limitations and socio-professional implications of reporting practices in sport journalism and sport cultures.']

ATS2094	A communicatively oriented German language course. Specifically, students will work through a range of topics including the world of fairy tales, education, work, crime, personal relationships, migration and the environment.	['a basic understanding of the main periods, styles, genres, intellectual preoccupations and socio-historical trends in modern German literature;', 'the ability to recognise and analyse a variety of texts in accordance with the categories of genre, style and epoch;', 'reading skills necessary to understand intermediate German;', 'basic essay-writing skills and an ability to engage in informed discussion of German culture, using appropriate terminology and applying the range of language skills pertinent to component 1.']
MPH5286	This unit provides students with the skills and knowledge to apply tools, techniques, programs or strategies to improve the quality of care and patient safety.	['An in-depth knowledge and ability to compare the key approaches to measuring, monitoring and managing health care for improving quality of care and patient safety;', 'An in-depth knowledge of the tools, techniques, programs and strategies currently used for improving quality of care and patient safety;', 'Demonstrate the skills to objectively critique the strengths and limitations of the different tool, technique, programs or strategy for improving quality of care and patient safety;', 'Demonstrate the ability to select an appropriate tool, technique, program or strategy for a:\n\nparticular dimension of quality (i.e. safety, efficacy, timelines, patient-centre-ed)\nclinical setting\npatient population\nis logistically feasible\n', 'particular dimension of quality (i.e. safety, efficacy, timelines, patient-centre-ed)', 'clinical setting', 'patient population', 'is logistically feasible', 'Demonstrate the skills to modify, implement and evaluate a tool, technique, program or strategy for improving quality of care and patient safety in the workplace;', 'Understand and manage the factors that impact on the selection, acceptance and sustainability of initiative for improving quality of care and patient safety. These factors include clinician behaviour, organisational and health system structures.']

ATS3627	The consumption (and re-creation) of rap in Japan, animated film in Kuala Lumpur and curry laksa in Melbourne are just a few of the examples of transnational cultural flows which are visible the world over. The mass electronic media of cinema, television, and the Internet have sped up the transnational flow of images of modernity and created local desires to consume cultures originating in distant places. This unit looks at the implications of globalisation for a variety of cultural phenomena, tracing transitions from local to global cultural practices. It looks at specific cases of local consumption of global cultures, including television, video games, popular music, fiction and comics, and the Internet.	['A deeper knowledge of the concepts of modernity and tradition, and the problems of cultural ownership and authenticity, and an understanding of contemporary issues regarding copyright law;', 'Acquired knowledge about the challenges to cultural nationalism by transnational cultural flows, and the role of electronic media, especially the Internet in this;', 'Studied in depth some cases of cultural production and its local consumption, and critically analysed web-based and mass media material relating to these case studies;', 'Improved their oral skills by participating in tutorial debate, both face-to-face and on-line cross-campus, on specific instances of cultural flows and local identities created through their consumption;', 'Improved their written skills by producing a well-reasoned and well-documented essay on an aspect of the globalisation debate;', 'Developed independent research skills;', 'Developed the ability to critically assess the ideological implications of global cultural flows.']
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.']
IAR3401	This unit provides an overview of approaches to the history and theory of interior architecture. The unit will also introduce methods for the written and visual analysis of interior architecture. The unit will investigate dialogues between history, theory and interior architectural design.	['Demonstrate a basic knowledge of the history and theories of the interior;', 'Develop a critical approach to the socio-economic, political and cultural contexts of selected interior architecture projects;', 'Identify and critique significant interior architecture projects and their contribution to contemporary interior practice;', 'Demonstrate a basic understanding of techniques applicable to the visual analysis of interior architecture;', 'Inform and integrate design processes with theories of the interior;', 'Understand and apply the rules of occupational health and safety appropriate to the discipline practice.']
ATS1112	The unit aims to consolidate and extend cultural knowledge and communication skills commenced in ATS1111. The primary theme of the unit is focused on journeys or travel as an influence on cultural interaction and personal awareness. The cultural lectures explore journeys in road films and literature through translated text. The tutorials provide opportunities for language practice and presentations related to students own journeys. Students taking this unit are required to have completed ATS1111 or have acquired a basic knowledge of Indonesian language and culture through formal study or in-country experience.	['apply an extended knowledge of the Indonesian language to present experiences related to journeys or travel;', 'query and discuss common contrasting and shared cultural practices in daily life;', 'discuss, present, and apply frequently used Indonesian grammatical forms related to word formation and sentence structure;', 'apply basic research skills to retrieve, synthesise and communicate information related to significant historical or contemporary journeys made through the Indonesian/Malay Archipelago in English.']

RAD5106	This unit will examine ICT and the hardware infrastructure that underpins secure delivery of the software applications and the robustness required to deliver modern health services. Picture Archive and Communication Systems (PACS) and Radiology Information Systems (RIS) are two health applications to be covered more in depth, together with an overview of other health related software applications such as the Electronic Patient Record (EPR). Students will also explore project and change management principles and learn how they can be applied more specifically to advanced medical radiation practice.	['Describe their obligations in relation to Patient Health Record Privacy and Security.', 'Explain how knowledge of ICT terminology and practices facilitates more effective outcomes for users of health services.', 'Distinguish between the various components of the IT infrastructure including Network, Virtual Server environment and ICT support mechanisms.', 'Critically evaluate the roles and interdependencies of the software applications of PACS and RIS, and their relationship with other health IT applications.', 'Apply the principles of Project Management and Change Management methodologies in their work.', 'Demonstrate how health informatics functions across the wider health domain and how integration is applied.', 'Create Business Continuity Plans and Disaster Recovery Plans for their Health IT applications.']
AMG5400	This unit explores the intersection of digital media with issues of international and transnational communication. The increasing pace of globalisation in the 21st century is closely related to the centrality of communication for culture, and its relevance in terms of politics, trade, social and cultural change.	['Explain and demonstrate the implications of, and differences between, international and transnational communication;', 'Explain and demonstrate the implications of, and differences between, digital and analogue media;', 'Work in a team to plan and execute a project based on international communication;', 'Use relevant theories and concepts to critically assess the place of digital media in the global context;', 'Develop and execute academic research into historical, economic, and sociocultural aspects of global media.']

OCC4030	This unit introduces the mechanisms and consequences of problems related to mental, sensory, cardiovascular, respiratory, neurological and biomechanical capacities that underpin occupational engagement and occupational performance. Students integrate this knowledge into OT and related theories/models of practice. They develop clinical questions, and acquire knowledge and skills from the process of describing and evaluating occupational performance, and critiquing assessment tools for evaluating occupational engagement/performance. Students will explore different practice contexts in which participation in occupation takes place. Case scenarios will be used throughout and students will undertake practice-based learning for 2 days per week throughout the term (135 hours).	['Demonstrate and apply skills in self reflection, critical appraisal, critical reasoning and critical thinking skills to case-based learning and to fieldwork practice, and behave in a manner appropriate for professional practice in both the academic and clinical environment, including interacting respectfully with different members of the health care team, consumers and carers.', 'Recognize the challenges and rights of consumers and carers, and integrate their lived experience of health methods into service planning and delivery by acknowledging their expertise.', 'Describe the importance of multicultural diversity and cultural relationships to professional practice.', 'Explain the mechanisms and consequences of problems related to mental/psychosocial, physical and social capacities of humans, across the lifespan and apply knowledge of body functions, body structures and related clinical conditions to occupational performance challenges for clients of occupational therapy.', 'Describe and apply key theoretical models of human occupation to client-centred occupational therapy assessment, goal setting, intervention, and follow-up evaluation.', 'Describe and apply the principles of occupational analysis and grading and adaptation of occupations to a therapy situation.', 'Describe and apply the clinical reasoning process to the occupational therapy process and formulate appropriate occupational therapy goals and objectives for specific clients.', 'Select, administer and critique assessment methods used in occupational therapy practice including initial assessment interview using this information to evaluate occupational performance and occupational engagement.', 'Accurately record and document professional information.', 'Locate, retrieve and use resources to inform decision making about health and occupational issues.']
ASP3012	Stellar photometry; observing the stars; star formation; equation of state; reduced equations of stellar structure; polytropic stellar models; full equations of stellar structure; the main sequence; post-main-sequence evolution. Galactic morphology and stellar content; elliptical and spiral galaxies; large-scale structure of the Milky Way; dark matter; potential theory; galactic dynamics-orbits in spherical and axisymmetric potentials. Astronomical data reduction.	['Understand the nature of stars - their life histories, how they produce energy, how they synthesise the chemical elements, and their ultimate fates;', 'Build a simple polytropic numerical stellar model;', 'Distinguish and discuss different types of galaxies;', 'Understand the relationships between stellar evolution, galactic evolution, and the creation of the elements;', 'Model computationally the motion of stars in galaxies;', 'Understand the implications of the observed nature of galaxies for theories of the universe;', 'Describe the morphology and kinematics of the Milky Way;', 'Understand the significance of dark matter to galactic structure;', 'Understand the use of optical telescopes for data collection;', 'Write an observational research report.']

ATS3761	The unit gives students the skills and understanding necessary to fulfil the fundamental journalistic task of reporting the key forums of civil society. Students will gain an understanding of the functioning of these key forums as well as gaining the practical skills, legal knowledge and theoretical underpinnings to fulfil the important tasks. The subject will teach the key skills by focussing on practical exercises revolving around excursions, for example to parliaments, courts, local government and the AGMs of public and private sector organisations.	['identify a range of public forums and explain how they function in civil society;', "critically analyse the journalist's role in reporting these public forums;", 'research and produce reports that differentiate the approaches required to cover these public forums;', 'critically analyse these forums to construct audience-specific reportage;', 'create an industry-standard report.']
ATS1905	This unit provides an introduction to written modern standard Chinese to students with a background in spoken Chinese. It provides training in formal grammatical structures and vocabulary to accelerate the development of students' literacy. An oral component is also included. This unit provides students with a basic critical understanding of Chinese society, its values and their evolutions.	['To be able to recognise around 400 Chinese characters and identify important associated radicals.', 'To be able to write around 400 Chinese characters in simple composition.', 'To acquire proficiency in the use of the pinyin Romanisation system.', 'To acquire knowledge of a grammatical framework with which to analyse and describe the vernacular Chinese under study.', 'To further develop oral proficiency.\n(approximates to Common European Framework of reference for Languages A1+)', 'To acquire a basic critical understanding of Chinese society, its values and their evolution.']
APG5566	The unit focuses the rise of the 'events industry' and the strategic impact it has on the broader tourism economies and marketing of destinations. The unit explores frameworks for understanding the history, nature, characteristics, business models, economics, marketing and strategic role of events. A specific focus is the growing use of sporting events in the context of driving destination branding and marketing.	['An overview of the strategic impact of both global, national and local events on tourism economies;', 'An understanding of event marketing and communication techniques and the implications of contemporary digital technologies;', 'An understanding of the management of event venues, the role of sponsorship, sporting franchise management and broadcast rights;', 'An understanding of event research techniques;', 'An understanding of how an events strategy can be developed within a broader destination marketing strategy.']
ATS2875	This unit investigates the nature of evil, in light of psychological and other factors that enable people to commit acts of great evil. Questions discussed include: If an evildoer suffered serious childhood abuse, should this influence our moral judgements of them? Does the role that situational factors often seem to play in explaining evildoing undermine the plausibility of character-based accounts of evildoing? Are we all capable of evildoing, if placed in certain circumstances? Can moral judgements be justifiably made of those with evil thoughts and desires that they never act on? How should we determine the appropriateness of medical treatment of evildoers? How do different accounts of evil bear on contemporary ethical theories? Current empirical research will also be used in addressing these questions.	['an understanding of leading contemporary philosophical theories of evil;', 'familiarity with key psychological explanations of evildoing;', 'skills enabling them to critically analyse these theories and explanations', 'the ability to make informed judgements about what sorts of responses to evildoing are morally appropriate.']

ARC2001	Architecture Design Studio 3 further refines the process of investigation, critical observation, and experiment integral to architectural practice. Continuing the emphasis on perceptive synthesis of the range of complex issues inherent in the production of architecture: material, structure, program, site, history and representation will be investigated in their relationship to the production of architectural form.	['Demonstrate a progression to an intermediate level of competence in architectural design;', 'Have the ability to critically analyse and respond appropriately to a brief;', 'Have developed a competent understanding of how observation, analysis, experiment and critique apply to the architectural design process;', 'Have acquired an intermediate level of competence in a range of skills in verbal, graphic and 3-dimensional presentation;', 'Understand and be able to apply the rules of occupational health and safety appropriate to the unit of study.']
MCE5212	This unit will provide a detailed understanding of the molecular biology and genetic diagnostic techniques utilised in Assisted Reproductive Technology (ART) programs. Students will be taught the differences between Pre Implantation Screening (PGS) by array techniques, pre-implantation genetic diagnosis (PGD) of singe gene disorders and non-invasive pre-natal testing. This knowledge is enhanced by learning how biopsies are performed on embryos, how the biopsied cells are processed for the various different genetic tests, and how these tests are interpreted in a clinical setting On completion, students will possess a sound theoretical knowledge and understanding of the molecular and genetic techniques used in a clinical human genetics laboratory, and also be familiar with the different practical applications of these techniques. They will also appreciate ethical implications and societal expectation in PGS and PGD.	['Explain the historical and current techniques used for chromosomal and molecular genetic analysis in clinical situations', 'Compare pre-implantation genetic screening, pre-implantation genetic diagnosis of single gene disorders and non-invasive pre-natal testing', 'Describe the technical aspects behind embryo biopsy, including cell extraction and result interpretation', 'Critically analyse the complexities and limitations of current genetic technology', 'Diagnose a clinical genetic case', 'Critically analyse ethical implications and societal expectations of genetic testing and regenerative medicine']
BTC3350	This unit builds on introductory taxation law units. It covers the taxation of entities and taxation issues on acquisition and disposal of a business and includes employee remuneration, superannuation, tax administration, anti-avoidance provisions and tax agent ethics. Selected topics of CGT are also covered including CGT implications for estates and small business concessions.	['analyse the tax frameworks that apply when conducting a business through companies, trusts, partnerships or as sole proprietors', 'describe the taxation issues associated with employee remuneration, superannuation and selected CGT issues', 'apply the appropriate taxation rules that govern purchase and sale of businesses, including small business entities', 'analyse business transactions in the light of tax administration and anti-avoidance provisions.']

FNA3111	This unit is the fifth in the Contemporary Practices sequence. In this unit emphasis is placed on independent investigation, and the development of the creative and expressive potential inherent in students' work. Imagination combined with advanced conceptualisation and innovation in material manipulation should be manifest at this stage of students' practice. Whilst providing a stimulating and supportive environment this unit provides a bridge between students' experience in the supervised studio and a fully-fledged independent professional practice in the broader arts arena.	['Be strongly self-motivated, and able to construct a program of work with a coherent direction which imaginatively addresses their own concerns;', 'Be able to produce outcomes that display conviction, confidence and control in concepts and materials, and be able to isolate areas of their own work that require further research and sustain a directed inquiry into these;', 'Understand how to apply existing materials and technologies in new contexts and interdisciplinary language;', 'Deepen their understanding of current issues in fine art and recognise the potential to produce works within the framework of contemporary culture;', 'Be able to position and contextualise the evaluations of their work and that of other students within the historical and contemporary context and express these observations through a mode of outcomes, and;', 'Have an increased understanding and practice the rules of occupational health and safety in force in the studio, and are able to collaborate and co-operate safely within the studio environment with observance of the OHS&E; regulations and policies of the studio.']
BMS5002	This unit is designed to allow students to gain the laboratory techniques and research skills in biomedical sciences at the level of tissues, organs and systems, to develop their capacity for independent research within laboratories in the biomedical and health sciences.	['Proficiently perform biomedical techniques for study at the level of tissues, organs and systems, and conduct research methods applicable to biology, biotechnology and biomedical science.', 'Explain the basis of the scientific method from building a hypothesis, to the importance of testing scientific ideas through experimental methods and the need in science to gain experimental evidence to test a hypothesis.', 'Independently design appropriate experimental protocols for use in biomedical research - at the level of tissues, organs and systems, by evaluating the advantages and disadvantages of different techniques for measurement and collection of data.', 'Apply scientific concepts (such as controls, replication, reductionist and expansionist approaches, sources of error and error minimisation), and research ethics and integrity to scientific data collection and analysis.', 'Critically analyse and organise research data and methodology, applying appropriate research methods to study design, collection and analysis of data at the level of tissues, organs and systems in the biomedical sciences.', 'Work effectively in a collaborative environment as part of a team in a laboratory setting to address scientific questions.']

ATS3311	This intensive field work course of one week's duration is taught out of the Monash Prato Centre in mid-December in the year of offering, and utilises the intellectual capital of the members of the Prato Consortium for Medieval and Renaissance Studies. The unit is centred on 'core skills' for Medieval and Renaissance Studies: archive, manuscript, palaeographical and interpretive skills. Students undertaking the course are introduced to archives and manuscripts, visual culture and urban landscapes. In particular, when possible this unit will draw on the resources of the Archivio di Stato of Prato, and the 'Archivio Datini Online' making maximal use of the digitized documents available through this portal. Texts will be read from a variety of historiographical perspectives, and considered within the appropriate historical contexts. Participants will generally have the opportunity to engage with some of the foremost scholars in this area of study. Students therefore will be expected to attend, and critique, workshops and lectures organized to coincide with their intensive week's study. There will be a compulsory seminar for all participating in the unit in advance of departure for Italy. While this unit is designed for fourth level students, qualified third year students may enrol with permission of the unit coordinator.	['Will have a thorough knowledge of the text(s) chosen for study.', 'Will have gained an understanding of different genres of text circulating in Medieval and Renaissance Italy\n(chronicle, letter, diary, tract, sermon, poem, play, dialogue, treatise, monument, visual representation).', 'Will have gained a grounding in core skills for Medieval and Renaissance Studies with respect to archives, manuscripts and palaeography.', 'Will have developed a capacity to analyse the processes which underpinned the construction of particular texts.', 'Will have developed the capacity to detect the resonances of language and code embedded in particular texts and their relationship to social context.', "Will have developed the capacity to read 'against the grain' in relation to the Medieval and Renaissance Italian social, political and social contexts.", 'Will have had the opportunity to critique either an element of the historiography or a presentation by a scholar\n(or scholars) in the field.', 'Will be able to engage in critical discussion of texts in relation to the urban context of Italian Medieval and Renaissance Society.']
VPR1011	This is a core unit in the Visual Practices sequence, and is one of four 1st year units. This unit provides students with an exploration of a broad range of approaches to production methodologies in contemporary visual art for those wishing to work in the arts industry. Topics are delivered in an intensive series of workshop environments and will include experimentation with a range of materials, techniques and conceptual approaches. Students will be encouraged to develop inventive solutions to a series of projects set around a variety of themes and concepts appropriate to each workshop. Teaching methods involve technical demonstrations, critical dialogue, class discussion and evaluation. Safe and sustainable approaches to fabrication techniques and materials are promoted as core values in the unit.	['Draw from their experience through different disciplines in the semester;', 'Develop conceptual solutions to projects set across a range of fine art media;', 'Experiment with production methods of a select array of mediums used in contemporary visual art practices;', 'Apply strategies of observation, analysis and experimentation across the developmental process;', 'Understand interdisciplinary approaches across contemporary visual art practices at both individual and collaborative levels;', 'Contextualise their work and its material rationale within the field of contemporary visual art practices;', 'Understand and apply the rules of occupational health and safety appropriate to sustained independent studio practice and in order to collaborate safely with peers.']

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.']
PHA3011	This unit provides a basic understanding of the principles of drug action - including the targets of drug action (receptors, enzymes, ion channels), drug receptor interactions, receptor families and signalling pathways - as well as the principles of pharmacokinetics (absorption, distribution, metabolism and excretion). Particular examples of neurotransmitter systems and mediator systems (including histamine, 5HT, eicosanoids and the renin angiotensin system) as targets for drug action are studied in detail.	['Discuss mechanisms by which drugs can act to produce changes in living systems;', 'Utilise the basic principles of pharmacokinetics to explain individual differences in responses to drugs;', 'Apply knowledge of endogenous mediator systems to predict the potential therapeutic and adverse effects of drugs;', "Access relevant scientific literature to design a set of experiments to address a specific hypothesis relating to a drug's mechanism of action;", 'Demonstrate the ability to execute pharmacological experiments to obtain, present and interpret data relating to mechanisms of drug action;', 'Demonstrate the ability to source, critically evaluate and use scientific literature to address a defined pharmacological problem;', 'Demonstrate the ability to work individually and collaboratively.']
BEX5729	This unit is for students undertaking an exchange program only. Students will be required 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.']

AHT3440	The unit traces the history of international and Australian photography from the medium's invention to the 21st century. The unit will investigate the concept of analogue reproduction, especially photography's promise to represent the 'real' world, and consider practices in which the real is consistently manipulated. Photography will be considered across a range of disciplines: art, ethnographic and anthropological photographs; documentary photography; and the use of photography by the legal and medical system. Finally, the unit will address the changes in the production and circulation of images evident in digital modes of reproduction.	['A broad knowledge of the history of international and Australian photography;', 'Critical skills that enable them to identify and analyse a broad range of photographs and contexts;', 'An understanding of the critical and theoretical debates related to photography in society;', 'An understanding of two different modes of reproduction: the analogue and the digital;', 'An understanding of the ways in which technologies of reproduction change modes of representation.']
MDS5031	Research Methods for Design introduces the candidates to methodology in the critical context of contemporary design practice. The unit is undertaken at the initial stages of the research degree and encourages candidates to conceptualise their research project across theory and practice within a field of inquiry.	['Have developed a critical awareness to research in their discipline;', 'Have developed an understanding of methodologies in contemporary design research;', 'Have developed a critical approach to the identification and analysis of bibliographic sources;', 'Have developed an understanding of research ethics and research integrity;', 'Appreciate the difference between professional practice in their discipline and research in their discipline;', 'Have prepared for MDes(Res) confirmation.']
APG4421	This class grounds and equips students for future performance study, practice and critique by locating principal touchstones in the history of world theatre. Study of seminal historical and theoretical innovations ranging, for instance, from Aristotle to feminist, postcolonial and queer theorists engages students in investigation of theatre chronology, while situating events in the context of geography, genre and text. The class additionally encompasses key aspects of research methodology, performance as research, and methods germane to performance and arts study.	['Understanding and integration of major concepts within dramatic theory, history and literature', 'Appreciation of the qualitative and critical significance of key thinkers within the discipline of theatre and performance studies', 'Critical tools to interpret and engage with complex ideas about theatre criticism, theory and performance-making', 'Awareness of diverse research methods and methodology appropriate to arts research, and experience in their practical application', 'Development of research and writing skills']
ATS2718	This unit focuses on intimate relationships and the complexities of contemporary family life. We examine theoretical perspectives on personal life and put contemporary relationships and families in historical and cultural context. We analyse the social dynamics of romance, partnering and parenting, the division of labour, relationship diversity and relationship dissolution. Throughout the unit we analyse everyday experiences, popular culture and social policy to understand the ways in which personal life is shaped by wider social forces.	['articulate a good understanding of the sociological imagination or perspective;', 'analyse personal life, family life and examples from popular culture using a Sociological perspective;', 'describe the ways in which wider social forces shape personal life;', 'work with peers to discuss and refine analysis;', 'develop and present arguments about social change and relationships.']

LAW4153	Topics include: common law - civil law: elementary comparisons; classification of legal systems; historical origins of the civil law; legal education and legal profession; constitutions; judicial organisation; sources of law; judicial methodology; civil procedure.	['Apply knowledge and understanding of comparative continental European legal systems with creativity and initiative to new situations for further learning;', 'Investigate, analyse and synthesise complex information, problems, concepts and theories in relation to comparative continental European legal systems;', 'Conduct research in comparative continental European legal systems based on knowledge of appropriate research principles and methods;', 'Use cognitive, technical and creative skills to generate and evaluate at an abstract level complex ideas and concepts relevant to comparative continental European legal systems.']
BTH1802	This unit will cover classical and modern biotechnology, including recent developments in molecular biology and its applications in such diverse areas as agriculture, forestry, food, medicine and marine sciences. This includes an introduction to bio-prospecting and pharmaceuticals; genomics, proteomics and bioinformatics; environmental and industrial biotechnology and the current issues and concerns surrounding biotechnology. Related topics such as human genome project, risk assessment, biosafety and genetically modified organisms and crops, cloning, patents, ethics intellectual property rights and the regulatory framework for biotechnology in various countries will be discussed.	['Demonstrate knowledge of the fundamental techniques and the basic principles of molecular biology and recombinant DNA technology that are required for biotechnology;', 'Demonstrate an understanding of the applications and impact of biotechnology in the areas of agriculture, medicine, and industry;', 'Assess and manage occupational health and safety issues related to biotechnology activities in the laboratory and in environmental and industrial settings;', 'Demonstrate an understanding of the basic concepts of biotechnology business, intellectual property rights, and the regulatory framework governing the biotechnology industry;', 'Apply knowledge of the fundamental ethical and regulatory issues surrounding the biotechnology field;', 'Communicate biotechnology findings effectively in the form of oral and written scientific reports.']
ATS2727	This unit explores recent sociological analyses of men and masculinity. In this unit students will develop a critical awareness of the status of men in society, be introduced to different sociological approaches to the study of men and masculinity, and discover the various cultural constructions of masculinity. Topics covered in this unit include: theoretical examinations of masculinity, representations of masculinity in media and popular culture, men's lived experiences in the everyday world, and contemporary issues such as men's health, men's sexuality, men's violence and men's rights movements.	['A grounded working knowledge of the major theoretical and methodological approaches to men and masculinity', 'An informed theoretical critique of how masculinity is constituted in society', 'The ability to critically evaluate masculinity through a sociological lens, and to articulate this in high-quality academic written expression', 'Continued development of their independent research skills, referencing and essay presentation.']

PHH1061	This unit introduces students to the skills necessary to locate, critique the usefulness and quality of, and summarise evidence to provide them with a solid foundation for an evidence-based approach to optimising health and well-being at a population level. Students are guided through skills in searching for and locating evidence. They are introduced to different research methodologies and ways of analysing data to understand various research paradigms. This information is used to critique the available literature. Students will be introduced to both qualitative and quantitative methods of data collection and analysis; basic descriptive statistics; measurement concepts; and synthesis and reporting of data.	['Describe different sources of evidence in health (e.g. newspaper articles, Internet sites, journal publications, etc.).', 'Retrieve and evaluate health information from diverse sources in order to inform and improve the practice of public health.', 'Describe quantitative and qualitative techniques for data collection and basic analysis for reporting data.', 'Recognise issues of cultural context and ethical principles in data collection and interpretation.', 'Summarise and interpret health information.', 'Demonstrate the ability to communicate evidence for health professional audiences.']
FIT3154	This unit introduces the problem of machine learning and the major kinds of statistical learning used in data analysis. Learning and the different kinds of learning will be covered and their usage discussed. Evaluation techniques and typical application contexts will presented. A series of different models and algorithms will be presented in an exploratory way: looking at typical data, the basic models and algorithms and their use: linear and logistic regression, support vector machines, Bayesian networks, decision trees, random forests, k-means and clustering, neural-networks, deep learning, and others. Finally, two specialist topics will be covered briefly, statistical learning theory and working with big data.	['describe what machine learning is;', 'differentiate kinds of statistical learning models and algorithms;', 'evaluate a machine learning algorithm in typical contexts;', 'describe and apply the major models and algorithms for statistical learning;', 'identify the most competitive algorithms for typical contexts;', 'compare and contrast the differences between big data applications and regular applications of algorithms;', 'describe the theoretical limits of learning.']
MPH5268	An introduction to basic accounting principles for non-accountants. Financial issues confronting clinical managers including the understanding and interpretation of common accounting reports, budgeting and financial analysis. An introduction to basic economic theory relevant to clinicians and clinical managers, including funding health care services and economics evaluations that guide health care policy and decision making.	['Compare different models for financing health services and explain the cost containment incentives and disincentives associated with each type of payment method.', 'Relate the principles of economics to health care.', 'Critically analyse the role of health economics and pharmacoeconomics as a tool for decision making in health care funding, and demonstrate the application of the skills required to critically appraise an economic analysis.', 'Outline the key accounting terminologies, concepts and processes that are used to prepare the financial statements prepared by health care organisations', 'Analyse and interpretfinancial statements prepared by health care organisations.', 'Monitor budgets and other key management control systems utilised by healthcare organisations']

| MED2100 | This unit builds upon previous study to extend and consolidate knowledge, skills and attitudes for medical practice. | ['Comply with the code of conduct for Monash medical students', 'Use key ethical and legal principles to discuss issues pertinent to health care and clinical contexts.', 'Communicate effectively and appropriately with others (patients, peers, staff and community members).', 'Interact appropriately and work collaboratively with others.', 'Identify, develop and use approaches to meet academic and personal challenges and needs\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).', '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.'] |

ATS2600	This unit examines the Holocaust and its place in the broader phenomenon of genocide and mass killing in history. Major topics covered include antisemitism, the Nazi state, ghettos and death camps, responses of victims, and the role of perpetrators and bystanders. The course will reflect on the Holocaust as a symbol of the modern condition, its uniqueness and relationship to other forms of violence and genocide. Other themes studied are the reconstruction of Jewish communities in Europe, the memory of the Holocaust and its meaning in the immediate postwar world, and trauma and testimony.	['a knowledge of events leading to the Holocaust, its course and aftermath', 'an understanding of Jewish responses to the Holocaust across Europe', 'an understanding of the responses of perpetrators and bystanders across Europe', 'an understanding of the issues involved in representations of the Holocaust, including testimony, museums, and memorials.']
TAD5500	This unit requires students to conceptualise their final semester's research project in relation to relevant theory and practice. It provides the synthesis between text-based critical analysis and a final studio design outcome. The structure and content of the exegesis accompanying their final submission will be used as a way of examining the theoretical models, investigative methods and contribution that their research makes to the field. This exploration will enable the candidate's development of a conceptual framework in studio research and exegesis that identifies the relations between research intention and research method. In doing so, the academic integrity of both types of output will be strengthened. Students will be encouraged to use the work produced throughout their Master of Design to develop new conceptual frameworks for their discipline.	['Have identified a conceptual framework for the research;', 'Argue the logic of their research process;', 'Situate the relevance of their research within a contemporary context;', 'Engage with both their own practices and those of others in a critical manner that informs their work and demonstrates an awareness of the wider field;', 'Have translated an aspect of their enquiry into a relevant form of scholarship to the field of research (eg; academic poster, abstract, conference paper, journal article, research report); and', 'Be equipped to sustain an exegetical elaboration of their research.']
CIV4248	Geotechnical engineering concepts applied to solve or minimise geo-hazard problems specific to waste containment facilities, contaminated sites and redevelopment and construction on marginal land. The unit focuses on geotechnical aspects of ground improvement, as well as in the analysis, design and construction involving projects located on marginal land. Learning through failure cases to highlight potential pitfalls of the discipline is an important component in this unit.	['Perform basic analytical procedures related to stability.', 'Understand the importance of ethics and legal matters for geotechnical and geoenvironmental projects.', 'Gain insight into the importance of minimising the likelihood of failures.', 'Understand the concept of ground improvement.', 'Provide solutions to ground improvement based on sound analytical methods.']
ATS2170	This unit aims to develop students' intercultural competency and to foster their sense of global citizenship through academically relevant international experiences. Students will be required to undertake tasks which involve research and reflection prior to departure, during and after the conclusion of the in-country program elements.	['Exercise critical thinking and judgment in developing new cultural understandings;', 'Apply broad knowledge when analysing local context and program/project characteristics;', 'Exhibit cross cultural competencies and understand social entrepreneurship in diverse contexts;', 'Compare and contrast theoretical knowledge with in-country experience.']

BPS2022	This unit will educate students on different approaches in drug discovery and design: how bioactive molecules are identified and how these can be further modified structurally to improve their performance as safe and effective therapeutics: Sources of bioactive molecules: natural products, compound libraries (screening sets), endogenous ligands, computer aided drug-design; Hit-to-lead and lead-to-drug optimisation: modifying molecular structure for optimal performance (safety and efficacy).	['Demonstrate an understanding of different processes by which bioactive molecules can be identified, such as the screening of compound libraries, natural products and modifcations of endogenous biomolecules, amongst others.', 'Utilise different computational techniques to aid the design of small molecules with good affinity for biomolecular targets.', 'Propose modifications to hit molecules necessary to map their structure-activity relationship (SAR). Utilise SAR maps in hit-to-lead and lead-to-drug optimisation.', 'Design a series of assays (assay cascade) necessary for the optimisation of hit molecules into safe, efficacious drug molecules.', 'Critically evaluate different drug discovery approaches and identify the most suitable approach for a particular situation.']
ATS3645	This unit explores the significance of people power to journalism and role of journalism in empowering the dispossessed. Students gain critical insight into key forms of reporting that raise issues of advocacy, agency and accountability, including environmental journalism, peace and development reporting, and public journalism. By exploring the rationale behind each, students learn to approach news not as a series of discrete violent events but rather as part of complex, ongoing processes of social and environmental change. Drawing on case studies, theory and practical research techniques, students will evaluate gate-keeping decisions while producing in-depth investigations of their own.	['recognise the local and global dimensions of high-quality environmental, development and peace reporting;', 'demonstrate an advanced ability to research, discuss and analyse issues in a clear, concise and nuanced way;', 'use a range of research skills to find and interview a wide range of sources;', 'produce written work to deadline, making effective use of the conventions of in-depth journalism and scholarly presentation;', 'demonstrate a critical awareness of the role and functions of quality journalism in a context of marked environmental and social change.']
ATS4256	This unit examines the archaeological methods and theory used to study the formation of ancient states. Taking Egypt as the example, it explores developments in religion, ideology and social structure over the period c. 4400-3000 BCE. The transition to statehood forms a critical stage in human history, adjusting the identity and arrangement of communities as they come together politically and geographically. The unit explores archaeological approaches that investigate the build-up of this process in a pre-literate context through an examination of ancient symbolism, iconography, material culture, environmental change and landscape use.	['Acquire an understanding of current archaeological methods and theories used in studying state formation.', 'Know the archaeological record of Predynastic Egypt.', 'Be aware of the impact of environmental change in social and cultural development.', 'Interpret archaeological data in the light of cultural tradition reflected in later literary material.', 'Understand current theories that explore the emergence of complex society in the Near East and how the Egyptian evidence might be interpreted in light of these theories.', 'Be able to present a sustained argument drawing upon a variety of data.']
BTF5150	The unit aims to develop an understanding of the legal and administrative framework governing the regulation of competition and consumer protection, including the operations of the Regulator. The unit also aims to develop an understanding of industrial property law (patents, copyright, designs and trade marks), particularly an ability to recognise and make the choices that confront commercial entities when implementing an effective industrial property policy. Finally, the unit aims to develop an understanding of the manner in which domestic regulation forms part of international regulation.	['analyse and apply the laws protecting intellectual property to the development and marketing of a range of new products and ideas', 'analyse and apply the consumer protection laws to a range of marketing and advertising strategies', 'analyse and apply the laws regulating a range of marketing practices including pricing and distribution', 'formulate the legal protection of a product or idea using the intellectual property, marketing and consumer protection laws.']

| MGC2021 | The world of work in the 21st century presents exciting opportunities and new challenges for thinking through relationships that exist between organisations and society. At the heart of such debates is how organisations influence and in turn are influenced by the socio-cultural contexts in which they are situated. In this unit we will begin by introducing a framework for conceptualising the organisational/socio-cultural interface and exploring how this impacts those who are situated in and around organisations. We will then focus on specific themes common to contemporary modes of working where organisational dynamics and socio-cultural expectations or beliefs come together. By the end of the unit, students will be able to articulate and apply contemporary theories of organising to a range of ethical, social and cultural challenges that coalesce in and around today's organisations. | ['compare a classical and critical understanding of work organisations with reference to key academic theories and approaches', 'critically assess key theoretical debates surrounding topics introduced in the unit with reference to the organisational/socio-cultural interface', 'evaluate the different ways in which the organisational/socio-cultural interface manifests in and around organisational contexts', 'demonstrate evidence of skills in independent assessment and synthesis of academic literature and the effective communication of academic knowledge', 'demonstrate recognition of ethical, social and cultural issues and their impact on multiple stakeholders.'] |