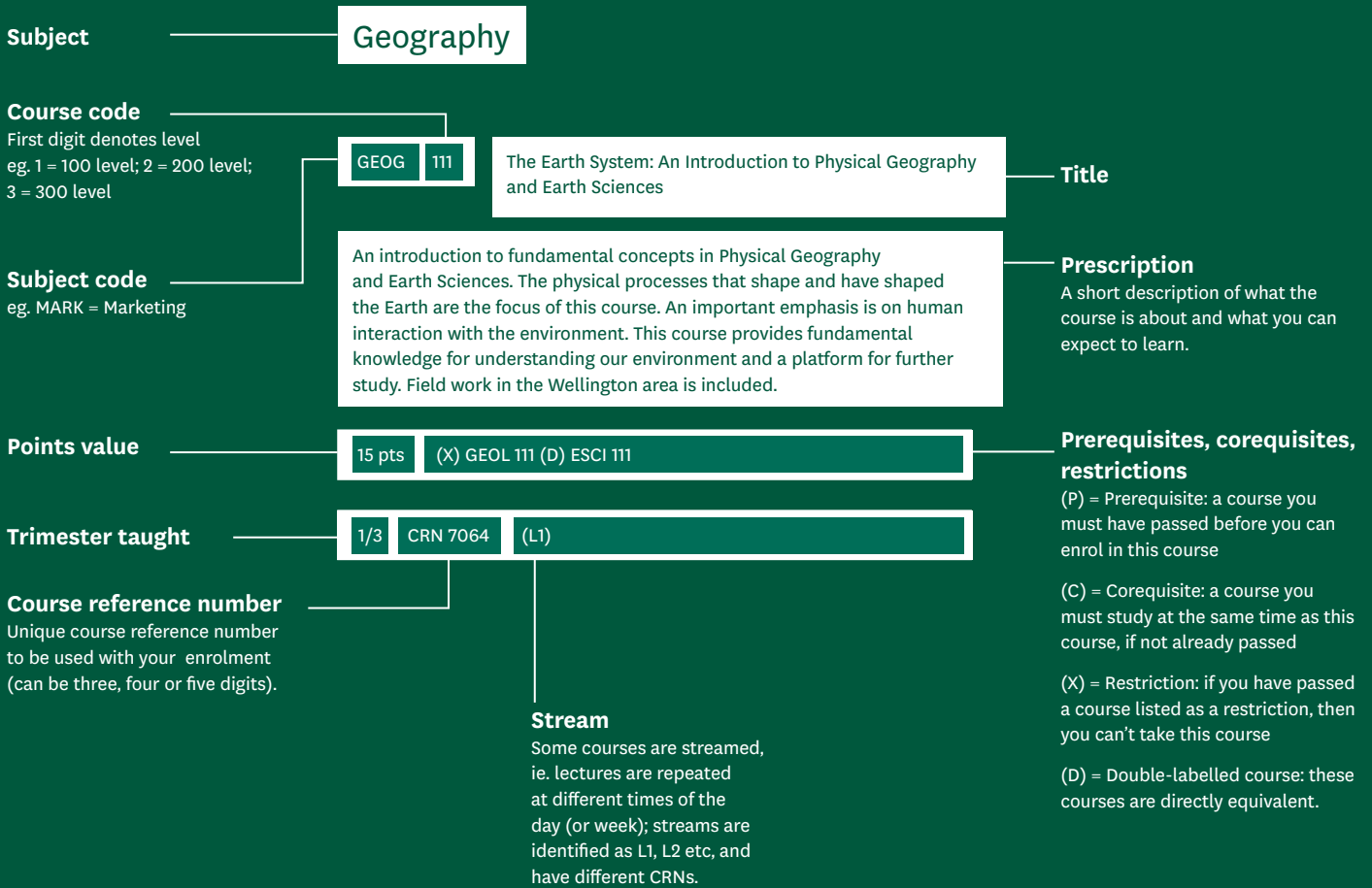


Understanding prescription information

For full details of staffing, availability and content of the courses listed here, and for the lists of the required texts and books of readings, see faculty websites (page 206) or the Prospectuses published by most Schools.

Prospectuses may be obtained, free of charge, from schools or from the website www.victoria.ac.nz/publications

Many courses provide tutorials or laboratory or practical work in addition to lectures. Be sure to obtain information about the times of such work when selecting a course of study. In most cases, this information is available in the first week of lectures. Timetable information for undergraduate courses is available on the online course catalogue at www.victoria.ac.nz/coursecatalogue and postgraduate course timetables are usually confirmed at the start of each trimester.



Course Catalogue

Pre-degree and foundation courses

Foundation Studies

FNDN 001 – Academic Writing

This intensive core course is for ESOL students who wish to study at university, and covers: reading and listening to complex information; how to be active in discussions; expressing complex ideas through speech and writing; formal presentation; note-taking; critical thinking; writing and research; ethical study practices; using the library; and personal time-management.

20 pts • (X) CUPR 001

1/3 • CRN 10841

2/3 • CRN 10842

3/3 • CRN 10840

FNDN 003 – Commerce and Economics

An introduction to economic theory and to analytical techniques used in modern economics as a preparation for studies in economics and commerce at a first-year university level. The course is made up of theory and practical applications including analysis and problem solving, with an emphasis on the New Zealand economy.

20 pts • (X) CUPR 003

1/3 • CRN 10871

2/3 • CRN 10847

3/3 • CRN 10846

FNDN 004 – Politics and Government

This course provides a structured analysis of national and international political systems and their evolution. It also contributes to the further development of English language skills. By illustrating historical and contemporary organisations and the political processes of New Zealand, the course gives students an understanding of New Zealand society.

20 pts • (X) CUPR 004

1/3 • CRN 10850

2/3 • CRN 10849

3/3 • CRN 10848

FNDN 005 – Modern New Zealand Literature

This course introduces New Zealand culture and society through the study of New Zealand literature, and further develops English language skills through a study of poetry, the novel, and the short story.

20 pts

1/3 • CRN 10852

2/3 • CRN 10853

3/3 • CRN 10851

FNDN 006 – Statistics

This course provides students with a general introduction to the study of algebra and statistics in English.

20 pts

1/3 • CRN 19927

2/3 • CRN 19928

3/3 • CRN 19929

FNDN 011 – Research and Writing

This course aims to equip students with research and report writing skills. The course will provide opportunities for listening to, reading and evaluating authentic university materials. There will also be a focus on independent learning and critical thinking.

20 pts • (P) FNDN 001; (X) FNDN 002

1/3 • CRN 18434

2/3 • CRN 18435

3/3 • CRN 18436

FNDN 020 – Computing Technologies

This course provides students with the skills required for undergraduate study in Computer Science and related disciplines. Students will work with some specialised applications, undertake web page development and learn basic programming.

20 pts • (X) CUPR 005

1/3 • CRN 10855

2/3 • CRN 10856

3/3 • CRN 10854

FNDN 021 – Accounting

An introduction to general concepts, terminology and methodology used in accounting. Areas covered include accounting principles, language and reports, recording transactions, preparing financial statements, their analysis and interpretation and a brief introduction to management accounting and decision making.

20 pts

1/3 • CRN 10872

2/3 • CRN 10858

3/3 • CRN 10857

FNDN 022 – Physical Science

An introductory course in physics and chemistry, with a focus on laboratory work, the language of science in English and scientific processes. This course prepares students for further study in a wide range of university physical science courses.

20 pts • (X) FNDN 029

1/3 • CRN 10861

2/3 • CRN 10860

3/3 • CRN 10859

FNDN 023 – Mathematics

This course is a continuation of study in algebra, calculus and statistics in preparation for entry to university courses in mathematics, business, science and technology. The course includes the development of the language of mathematics in English as well as developing mathematical skills and knowledge.

20 pts • (X) CUPR 006

1/3 • CRN 10873

2/3 • CRN 10863

3/3 • CRN 10862

FNDN 024 – Design

This course will introduce a range of skills relevant to further studies in Design and Architecture. Course content includes freehand drawing skills and techniques, research for design, and developing the students' understanding of design practice through the preparation of a portfolio. Basic computer graphics using Photoshop are also taught.

20 pts

1/3 · CRN 10865

2/3 · CRN 10866

3/3 · CRN 10864

FNDN 025 – Modern History

This course provides an introduction to the key themes in New Zealand's history, and setting these in an international perspective. Students will learn how these have shaped New Zealand today. These themes include race relations, migration, the role of the state, New Zealand and the world, gender issues and protest.

20 pts

1/3 · CRN 10868

2/3 · CRN 10869

3/3 · CRN 10867

FNDN 029 – Biological Science

An introductory course in biology and chemistry, with a focus on laboratory work, the language of science in English and scientific processes. This course prepares students for a wide range of university biological and biomedical science courses.

20 pts · (X) FNDN 022

1/3 · CRN 15840

2/3 · CRN 15841

3/3 · CRN 15842

Music

NZSM 001 – Musicianship Studies

Sight-reading helps develop competency in reading melodies, harmonies and rhythms on both the keyboard and an instrument of the student's choice; ear training develops students' skills in aural perception; rhythm workshop develops students' skills in timekeeping and increases awareness of the importance of rhythm in music; and Keyboard Lab covers basic keyboard skill to assist students with the concepts of theory and improvisation.

15 pts · (C) NZSM 002, 004, 005

1/3 · CRN 13908

NZSM 002 – Theory and History Studies

Jazz Theory provides a knowledge of basic music theory to assist students in improvisation and sight-reading on their chosen instruments and the keyboard. Jazz History develops students' knowledge of different jazz styles in their social and cultural context. The rhythmic, harmonic and melodic devices specific to each period of jazz history are explored.

15 pts

1/3 · CRN 13909

NZSM 003 – Computing Skills

This paper provides basic computing skills that are relevant to the music industry. In addition to word processing and spreadsheet

management, students are introduced to music software.

6 pts

1/3 · CRN 13910

NZSM 004 – Instrument Study

This paper develops students' knowledge of, and technical facility on their instrument through individual tuition and practice.

15 pts · (C) NZSM 001, 002, 005

1/3 · CRN 13911

NZSM 005 – Performance Studies

Jazz Improvisation develops competence in improvising over chord progressions and explores principles of improvisation; Combo develops students' understanding of ensemble playing and the roles of their instrument in performance situations; and Performance Workshop builds skills in fundamental areas of performance and performance analysis.

15 pts · (C) NZSM 001, 002, 004

1/3 · CRN 13912

NZSM 006 – Communication Skills

This paper develops students' understanding of the basic elements of communication and builds learning and self-motivational skills. Students are assisted to develop strategies that promote effective writing, speaking, research and interpersonal skills.

6 pts · (X) Massey 219.043 (Massey University Paper)

1/3 · CRN 13913

Course Catalogue

Undergraduate courses

Accounting

ACCY 001 – Bookkeeping

An examination of the principles and practice of bookkeeping. Note: This course is for students enrolled in or planning to enrol in 200-level accounting courses.

0 pts

1/3 · CRN 15419

2/3 · CRN 15420

ACCY 111 – Accounting

The preparation, use and analysis of internal and external accounting information.

15 pts

1/3 · CRN 6603

2/3 · CRN 6604

ACCY 130 – Accounting for Decision Making

An introduction to accounting for students not intending to advance in accounting or taxation. The course covers the use and social impact of accounting information, both within organisations and in external reporting.

15 pts · (X) ACCY 111

1/3 · CRN 23001

2/3 · CRN 23002 · (L2)

2/3 · CRN 23003 · (L3)

ACCY 211 – Accounting for Tourism

Selected aspects of financial accounting control and finance, with special reference to the tourism and hospitality industry.

15 pts · (P) ACCY 111

Not offered in 2012

ACCY 223 – Management Accounting

The theory and practice of cost and management accounting.

15 pts · (P) ACCY 111, ECON 130; (C) ACCY 001

1/3 · CRN 15970

2/3 · CRN 204

ACCY 225 – Introduction to Accounting Systems

An Introduction to the study of accounting systems and the role of accountants in this systems environment.

15 pts · (P) ACCY 111; (C) ACCY 001

1/3 · CRN 18776

2/3 · CRN 15281

ACCY 231 – Financial Accounting

A preparer's perspective on particular areas of financial reporting, including current New Zealand GAAP and recognition of revenue, assets and liabilities.

15 pts · (P) ACCY 111; (C) ACCY 001; (X) ACCY 221, 222

1/3 · CRN 13069

2/3 · CRN 15971

ACCY 302 – Advanced Management Accounting

An in-depth analysis of selected topics in cost and management accounting.

15 pts · (P) ACCY 001, 223

1/3 · CRN 15422

2/3 · CRN 213 · (L2)

2/3 · CRN 15423 · (L3)

ACCY 303 – Fraud Auditing

The accountability of external auditors within a judgmental framework, including professional guidelines, technology impacts and current auditing research issues.

15 pts · (P) ACCY 232, COML 203 (or 36 LAWS pts) (C) ACCY 330

1/3 · CRN 216

ACCY 306 – Financial Statement Analysis

A critical examination of accounting and finance concepts as applied to financial statements of firms, focusing on the interests of equity investors. The course will also consider the value of financial statement analysis to capital markets and communities.

15 pts · (P) ACCY 231 (or 221), FINA/MOFI 201

2/3 · CRN 220

ACCY 307 – Government Accounting and Finance

The theoretical basis of government accounting; budgetary theory; the budgetary system of New Zealand government, accounting for local authorities and public enterprise.

15 pts · (P) 15 200-level ACCY pts

1/3 · CRN 222

ACCY 308 – Advanced Financial Accounting

Current issues in financial accounting and reporting; alternative measurement bases from accounting and economics; the traditional framework of financial statements and other means of reporting.

15 pts · (P) ACCY 001, 231 (or 221)

1/3 · CRN 15424 · (L1)

1/3 · CRN 15425 · (L2)

2/3 · CRN 224

ACCY 309 – International Accounting Topics

Accounting standards setting and corporate financial reporting practices in selected countries. Accounting issues affecting multinational enterprises such as foreign exchange translations, transfer pricing, segment reporting, financial statement analysis and harmonisation of accounting standards.

15 pts · (P) 15 200-level ACCY pts

2/3 · CRN 226

ACCY 314 – Accounting and Society

The study of accounting in a social and political context. Topics include accounting and the environment, ethics, industrial relations, social responsibility and philosophy.

15 pts · (P) 15 200-level ACCY pts

1/3 · CRN 233

ACCY 317 – Accounting Information Systems

A study of the systems that support the business measurement, financial reporting and compliance objectives of an organisation. Identification, analysis and control of risks associated with the use of information technology in accounting information systems. Introduction to systems audit and assurance.

15 pts • (P) either ACCY 225 or (INFO 101, 15 200-level ACCY pts)

Not offered in 2012

ACCY 330 – Auditing

Concepts and practice of auditing.

15 pts • (P) ACCY 231, COML 204; (X) ACCY 232, ACCY 303 before 2011

1/3 • CRN 18308

2/3 • CRN 19736

Anthropology (Cultural)

See *Cultural Anthropology*

Applied Linguistics

See *Second Language Education*

Architecture

SARC 111 – Introduction to Design Processes

Studio-based projects introduce concepts and processes used in human environments. These concepts and processes are examined in relation to the physical, social and cultural contexts in which designers operate.

15 pts • (X) ARCH 111

1/3 • CRN 18165

SARC 112 – Design Processes

Studio-based projects explore how abstract concepts of formal and spatial composition can be used to create habitable places. Discipline-specific modules introduce concepts and processes which are particular to architecture, interior architecture and landscape architecture.

15 pts • (P) SARC 111; (X) ARCH 112

2/3 • CRN 18166

SARC 121 – Introduction to Built Environment Technology

The scientific and technological contexts within which the built environment is developed. An introduction to the forces of nature, structures, construction, environmental science and how users interact with buildings. Reference will be made to historical as well as contemporary technologies.

15 pts • (X) ARCH 181

2/3 • CRN 18167

SARC 122 – Introduction to Applied Physics, Numerical Methods and Statistics for Designers

Basic applied algebra, physics and statistics relevant to the study of design and the built environment.

15 pts

2/3 • CRN 18168

SARC 131 – Introduction to Sustainability in the Designed Environment

The definitions and macro contexts of sustainability, emphasising the roles, responsibilities and opportunities for professionals in the designed and built environment. The course covers climate and microclimate, resources, materials production, environmental impact and social equity.

15 pts • (X) ARCH 122

1/3 • CRN 18169

SARC 151 – Introduction to Design History and Theory

Introduction to the major historical and theoretical influences shaping the contemporary built environment.

15 pts

1/3 • CRN 18170

SARC 161 – Introduction to Design Communication

Studio-based projects introduce principles, media and techniques used in the representation of three-dimensional design concepts. Conventions for describing formal and spatial subjects in scaled drawings, physical models and text together with the depiction of moods and meanings which are projected onto places by human occupants.

15 pts • (X) ARCH 101

1/3 • CRN 18171

SARC 162 – Design Communication

Studio-based projects explore principles, media and techniques used in the representation of three-dimensional design concepts. Discipline specific modules introduce topics in architecture, building science, interior architecture and landscape architecture.

15 pts • (X) ARCH 102

2/3 • CRN 18172

ARCI 211 – Architecture Design

Studio-based design projects introduce the issues, concepts vocabularies and strategies of architectural design. Exploration and representation of architectural ideas in a range of media.

15 pts • (X) ARCH 212

1/3 • CRN 18525 • ^

^ Limited entry course

ARCI 212 – Architecture Design Integration

Studio-based projects explore people-environment relationships, integrating knowledge gained in the Human Environmental Science course. Architecture is examined as a means for modifying human environments in ways that effect comfort, efficiency, mood and meaning.

30 pts • (P) ARCI 211; (C) SARC 223; (X) ARCH 212

2/3 • CRN 18526 • ^

^ Limited entry course

ARCI 251 – History and Theory of Architecture

Introduction to the development of architectural theory and its application to the recent history of built form.

15 pts • (P) SARC 151

1/3 • CRN 18527

SARC 212 – Furniture Design, Construction and Technologies

Studio-based survey of concepts, processes and materials used in the furniture industry and their creative application in the design of furniture and furnished environments.

15 pts • (P) DSDN 112 or SARC 112; (X) ITDN 215

2/3 • CRN 18457

SARC 221 – Building Materials and Construction

Buildings are studied as assemblages of distinct yet interrelated systems. Students explore basic materials and methods of construction, gaining insight to structural and other performance outcomes. Construction is discussed as a dimension in the overall design activity.

15 pts • (P) BAS Part 1; (X) ARCH/BBSC/ITDN 241

1/3 • CRN 18456

SARC 222 – Structural Systems

Introduction to the basic structural principles and material properties that underpin the fabric of natural and constructed environments. The course presents the basic requirements for structural systems; structural form and proportion; equilibrium; strength of materials; bending and shear; combined stresses; elasticity, plasticity and ductility; elastic deformation; buckling; structural design principles; and, elementary soil mechanics.

15 pts • (P) BAS Part 1; (X) ARCH/BBSC 251

1/3 • CRN 18455

SARC 223 – Human Environmental Science

The methods of achieving building environmental conditions that relate to the requirements of building users. The course covers climatic analysis and specifications of the environmental performance of buildings, together with the thermal, visual, acoustic, and aerodynamic principles of building elements; plus the services systems required to control and maintain these conditions.

15 pts • (P) SARC 121; (X) BBSC 231, ITDN 232

2/3 • CRN 18395

SARC 224 – Fire Safety Design

Basic principles of design to ensure the safety of people in buildings during a fire. The implications for building form, layout and interiors on escape route design, statutory requirements, and alternative solutions as means of compliance.

15 pts • (P) SARC 221; (X) ARCH/BBSC 245, GCPM 805

2/3 • CRN 18394

SARC 232 – Sustainable Architecture

The philosophical, conceptual and contextual basis of sustainable and regenerative design. Content includes material on the ecological and environmental challenges to society in the present and future; resource stewardship and the effective utilisation of materials; working with nature and natural systems; well-being enhancement; green, sustainable and regenerative design. Also labelled as BILD 232.

15 pts • (P) SARC 131; (X) ARCH 222; (D) BILD 232

2/3 • CRN 18390

SARC 233 – Environment and Behaviour

Study of the interaction between human behaviour and the design of the physical environment related to age, gender, culture and occupation. Content scopes across physiological, psychological, social and cultural aspects and activity patterns.

15 pts • (P) SARC 121; (X) BBSC 231, ITDN 232

Not offered in 2012

SARC 251 – History of Building Technology

The historical, social and economic development of construction methods, materials and systems. The impact, relevance and importance of the scientific, industrial and information technology revolutions. Trends in the international development of building technology, with a primary focus on New Zealand. Also labelled as BILD 251.

15 pts • (P) SARC 121 or 151; (X) BBSC 271; (D) BILD 251

2/3 • CRN 18388

SARC 252 – Building Heritage Conservation

An introduction to building conservation with emphasis on New Zealand's architectural heritage. The course introduces systems of assessment, interpretation, management, and documentation of culturally significant buildings. Attention is given to issues raised by contemporary modification of buildings and implications on historic integrity and/or authenticity.

15 pts • (P) SARC 151; (X) ARCH 273

2/3 • CRN 18349

SARC 261 – Communication

Studio-based course introduces and develops the representation of design concepts of projects, with a focus on drawing and modelling by means of analogue and digital media. Emphasis is placed on developing effective graphic communication techniques for design and implementation.

15 pts • (P) SARC 161 and 162; (X) ARCH 201

2/3 • CRN 18348

SARC 262 – Building Project Management Cost Planning

Concepts of building cost planning and its theory and application in New Zealand. An overview of the principles of estimation, the standard method of measurement, schedules of quantities, elemental analysis, IT cost estimation and financial analysis. Also labelled as BILD 262.

15 pts • (P) LAND/SARC 221; (X) ARCH/BBSC 244; (D) BILD 262

2/3 • CRN 18344

ARCI 311 – Architecture Design

Studio-based contemporary design issues related to the professional specialisations and research interests of academic staff. Introduction to design as a research-led activity and as a research methodology.

15 pts • (P) ARCI 212; (X) ARCH 311

1/3 • CRN 18528 • ^

^ Limited entry course

ARCI 312 – Architecture Design Integration

Studio-based design projects explore the relationship between architectural concepts, structural systems, materials and construction techniques, integrating knowledge gained in the construction course. Design is presented as an integrated problem-solving process which results in a creative synthesis of concept, aesthetics, function and technology.

30 pts • (P) ARCI 251, 311, SARC 221, 222, 223, 351; (X) ARCH 312

2/3 • CRN 18529 • ^

^ Limited entry course

SARC 311 – Exhibition Design, Construction and Technologies

Studio-based studies of advanced concepts, processes and materials used in the exhibition field. Students will undertake exhibition design projects.

15 pts • (P) SARC 211; (X) ITDN 314

Not offered in 2012

SARC 312 – Furniture Design, Construction and Technologies

Studio-based studies of advanced concepts, processes and materials used in the furniture industry.

15 pts • (P) SARC 212; (X) ITDN 315

3/3 • CRN 18295

SARC 321 – Construction

Medium-scale building construction with relevant building materials, key elements, construction technologies, construction sequences and building processes.

15 pts • (P) SARC 221; (X) ARCH/BBSC 341

2/3 • CRN 18296

SARC 323 – Colour, Pattern, Light

Study of colour, pattern and lighting concepts and technologies and their meaning, role and creative applications.

15 pts • (P) One of ARCI/INTA/LAND 212; (X) ITDN 332

1/3 • CRN 18297

SARC 331 – Sustainable and Regenerative Design

Explores sustainable and regenerative design principles and applications across a range of designed and built environments. Students are taught to operate at the leading edge of theoretical and philosophical thinking in the field and to explore and employ critical thinking and innovative solutions.

15 pts • (P) SARC 232; (D) BILD 331

1/3 • CRN 18298

SARC 351 – Urban Design Theory and Practice

Introduction to the history, theory and practice of urban design. Conceptual tools and practices for the analysis, design and implementation of changes to the build environment of cities.

15 pts • (P) One of ARCI/INTA/LAND 251; (X) ARCH 373, LADN 371

1/3 • CRN 18299

SARC 352 – Pacific Designed Environments

Introduction to issues relating to designed and built environments of the Pacific region. Examination of contemporary conditions within a wider spatial and historical framework. In addition to a central focus on the settlement of Aotearoa/New Zealand, course material extends to other cultures within the greater Pacific rim.

15 pts • (P) One of ARCI/INTA/LAND 251; (X) ARCH 274

2/3 • CRN 18300

SARC 353 – History of Architecture

Examines paradigm shifts in architectural thinking. Course material emphasises enduring examples of great architecture which reflect the prevailing social and cultural standards of their respective periods.

15 pts • (P) One of ARCI/INTA/LAND 251; (X) ARCH 379, SARC 453

Not offered in 2012

SARC 354 – Interior Heritage Conservation

Introduction to interior heritage conservation with emphasis on New Zealand's interior heritage. Course discusses principles and issues regarding the preservation and adaptive reuse of interior environments. Attention is given to establishing methods of assessment, interpretation, management and documentation of culturally significant interior environments, both old and new.

15 pts • (P) 30 pts 200-level ARCI/INTA/LAND/SARC; (X) ITDN 373, SARC 454

1/3 • CRN 18302

SARC 361 – Project Management

The theory, practice and current technologies of project management from implementation through to delivery, including project constraints, cost planning and control, critical path, consultation, administration and quality control. Also labelled as BILD 361.

15 pts • (P) 60 pts 200-level ARCI/BILD/INTA/LAND/SARC; (X) ARCH/BBSC 363; (D) BILD 361

1/3 • CRN 18303

SARC 362 – Introduction to Practice and Management

Management and procurement/development, examining the theories and ideas that underpin planning, organising, directing and controlling the use of resources over time. Topics include the principles of management, organisational development, basic finance, costing, development feasibility, valuation theory and quantitative analysis relevant to the construction industry.

15 pts • (P) 60 pts 200-level ARCI/BILD/INTA/LAND/SARC; (X) ARCH/BBSC 363

1/3 • CRN 18304

SARC 363 – Digital Representation and Communication

Computer applications as aids to visualisation and information management.

15 pts • (P) One of LAND/SARC 221; (X) ARCH/BBSC 303, SARC 463

1/3 • CRN 18285

SARC 364 – Building Code Compliance

Means of compliance with the New Zealand Building Code, building on technical knowledge gained in other courses. Means of compliance are: Acceptable Solutions, Verification Methods and Certification, and Performance Based Design.

15 pts • (P) One of LAND/SARC 221; (X) BBSC 365, SARC 464; (D) BILD 364

1/3 • CRN 18286

SARC 365 – Drawing

Studio-based course covering creative and interpretive aspects of drawing with an emphasis on developing analytical and critical interrogation through manual graphic processes and across a range of subjects, media types and applied subjects. Discussed as principles and expanded upon in application, are the conventions and standards of architectural representation common to drawing practice.

15 pts • (P) One of ARCI/INTA/LAND 211

3/3 • CRN 18287

Art History

ARTH 111 – Art History 1: Rock Art to Revolution

ARTH 111 is a critical and broadly chronological survey of the history of art from its origins to the French Revolution. Students are encouraged to consider works of art from a range of art historical perspectives: subject, style and technique as well as their cultural and historical contexts. The course addresses a range of topics relating to art produced in Europe, Asia, Africa, America and the Pacific, drawing attention to issues and themes that connect across cultural boundaries. ARTH 111 is complemented by ARTH 112. 50% internal assessment, 50% examination.

20 pts • (X) ARTH 103

1/3 • CRN 9513

ARTH 112 – Art History 2: After the Revolution

ARTH 112 is a critical and largely chronological survey of the history of art from the aftermath of the French Revolution to the present. The course introduces students to the language, theory and practice of art history by studying the key shifts in art practice that have occurred after 1800 in Europe, America and other parts of the world. ARTH 112 complements ARTH 111. 50% internal assessment, 50% examination.

20 pts • (X) ARTH 103

2/3 • CRN 9514

ARTH 113 – Thinking through Art

Key works from the history of art are examined in detail to explore their nature and history and to explain the methods art historians have developed for their study. Students will be introduced to the procedures of stylistic, iconographic and contextual analysis and to the nature and range of literature surrounding a particular work of art. They will be given insights into the processes by which an art object is accorded value and granted significance both by art history and through its circulation in culture at large. 60% internal assessment, 40% examination.

20 pts

Not offered in 2012

ARTH 213 – Art in Aotearoa New Zealand

A chronological survey of the art of Aotearoa New Zealand from the 1760s to the present. 100% internal assessment.

20 pts • (P) 36 100-level ARTH pts; (X) ARTH 102

1/3 • CRN 7025

ARTH 214 – Art in the Pacific

ARTH 214 is a survey of art in Polynesia, Melanesia and Micronesia from pre-historical times to the mid-twentieth century. It will explore a range of critical topics including: Pacific perspectives on the nature and purpose of 'art', the role of art within different social and political formations, and indigenous artistic responses to colonialism and modernity. 100% internal assessment.

20 pts • (P) 36 100-level ARTH pts or PASI 101

1/3 • CRN 17319

ARTH 216 – Byzantine and Medieval Art

A survey of early Christian, Byzantine and western medieval art from AD 300 to 1350. 100% internal assessment.

20 pts • (P) As for ARTH 213; (X) ARTH 333

Not offered in 2012

ARTH 217 – The Renaissance

A survey of Renaissance art, 1400–1600. 100% internal assessment.

20 pts • (P) As for ARTH 213; (X) ARTH 220, ARTH 330

Not offered in 2012

ARTH 218 – The Baroque

A survey of European art, 1600–1750. 100% internal assessment.

20 pts • (P) As for ARTH 213; (X) ARTH 221

2/3 • CRN 7028

ARTH 219 – Modernism and Postmodernism

A survey of 20th-century art, with emphasis on Europe and America. 100% internal assessment.

20 pts • (P) As for ARTH 213; (X) ARTH 332

2/3 • CRN 7029

ARTH 222 – Neoclassicism to Impressionism

ARTH 222 surveys European art from the later 18th-century to around 1900, introducing the principal movements, the leading artists and the theoretical concerns of the period. Beginning with Neoclassicism and Romanticism, two international artistic currents that ran parallel as well as counter to each other, the course then examines Realism and Impressionism, movements which emphasised direct reportage and the rendering of nature in new ways. Particular attention will be paid to French and British art, both academic and avant-garde. 100% internal assessment.

20 pts • (P) As for ARTH 213

2/3 • CRN 3475

ARTH 310 – Topics in Colonial Art

Beginning with the earliest European artists visiting the Pacific, ARTH 310 investigates issues in the colonial art of Australia and New Zealand within a wider context of colonial traditions, particularly the art of the American ‘frontier’. We explore the complex interrelationships between settlers and indigenous peoples, and between colonies and homeland, that inform these vibrant traditions. The course encourages close study of actual artefacts and monuments and includes a field trip to the Alexander Turnbull Library. 70% internal assessment, 30% examination.

20 pts • (P) 40 200-level ARTH pts

2/3 • CRN 7030

ARTH 311 – Topics in Contemporary New Zealand Art

This course investigates issues that have shaped contemporary art practice in New Zealand from 1960 to the present. 70% internal assessment, 30% examination.

20 pts • (P) As for ARTH 310; (X) ARTH 411

Not offered in 2012

ARTH 313 – Topics in Renaissance Art

This course investigates key issues in Renaissance art including artists and workshop practice, patronage, art writing, and key themes including art and antiquity and art and science. 70% internal assessment, 30% examination.

20 pts • (P) As for ARTH 310; (X) ARTH 335 passed 2002–2003

2/3 • CRN 10407

ARTH 315 – Topics in 18th-Century Art

This course investigates key issues in both the fine and decorative arts in France during the eighteenth century at a time when France provided the cultural model for the rest of Europe. 70% internal assessment, 30% examination.

20 pts • (P) As for ARTH 310; (X) ARTH 415

1/3 • CRN 7032

ARTH 316 – Topics in 19th-Century Art

ARTH 316 investigates the critical histories of 19th-century art in Europe, the United States and the European colonies. It explores such topics as art and social change, the impact of new media and technologies including photography and reproductive printing, the interdependence of academicism and the avant-garde, the development of new exhibiting practices and institutions including international expositions, and the impact of Europe’s imperial possessions on artistic practice. 70% internal assessment, 30% examination.

20 pts • (P) As for ARTH 310

Not offered in 2012

ARTH 317 – Topics in 20th-Century Art

This course investigates 20th-century art through a range of debated issues such as: the relationship between art and power, notions of ‘primitivism’ and the ‘other’, and representations of the body. 70% internal assessment, 30% examination.

20 pts • (P) As for ARTH 310

1/3 • CRN 7034

ARTH 318 – ‘Primitivism’ and Post-Colonialism

The first part of this course investigates various appropriations of the ‘primitive’ in early modernist art and culture, looking closely at their role in the transformation of Western art and the construction of modern identity. The second part examines post-colonial critiques of modernist ‘primitivism’ and looks at related developments in art and culture after World War II in the context of global decolonisation. 60% internal assessment, 40% examination.

20 pts • (P) As for ARTH 310; (X) ARTH 335 in 2000

Not offered in 2012

ARTH 319 – Topics in the History of Photography

This course addresses key themes in the history and theory of photography, from the medium’s conception in the late 18th century through to debates in the early 20th century about photography’s relationship to artistic and social issues. It considers photography as a cultural phenomenon as much as an art form.

20 pts • (P) As for ARTH 310

1/3 • CRN 19878

ARTH 335 – Special Topic: Topics in Pacific Art

This course will look at art and visual culture in the Pacific region (Polynesia, Melanesia and Micronesia) from the end of World War Two to the present. Topics examined will include art and nationhood, cultural revival, indigenous modernism and Contemporary Pacific art. 70% internal assessment, 30% examination.

20 pts • (P) As for ARTH 310

2/3 • CRN 3483

Asian Studies

ASIA 101 – Introduction to Asian Studies

An interdisciplinary introduction to the study of aspects of Asia. This course is thematic in structure and focuses on contacts and cultural interchange between Asia and the West. 60% internal assessment, 40% examination.

20 pts

2/3 • CRN 8006

ASIA 102 – Introduction to the Cultures of Malaysia and Indonesia

An introductory survey of aspects of the cultures and civilisation of Malaysia and Indonesia. Aspects of cultures and civilisation include history, religion, music and art. 100% internal assessment.

20 pts

Not offered in 2012

ASIA 201 – Contemporary Asian Society

An in-depth look at contemporary Asian societies with particular attention to economic, political and social change within the region and how these changes have been manifested in cultural productions. 60% internal assessment, 40% examination.

20 pts • (P) ASIA 101 or 36 pts

2/3 • CRN 6627

ASIA 202 – Malay World and Civilisation

A consideration of a wide spectrum of topics relating to Malaysia and the Malay World. The particular emphasis of the course may shift from year to year. 100% internal assessment.

20 pts • (P) 36 pts

1/3 • CRN 7502

ASIA 203 – Modern Korean Society

This course offers a study of contemporary Korean society through secondary sources drawn from a variety of social science disciplines and literature. 100% internal assessment.

20 pts • (P) As for ASIA 201

Not offered in 2012

ASIA 205 – Selected Topic on Contemporary Asia

An examination of selected aspects of contemporary societies and cultures, including business and legal cultures, in one or more regions of Asia.

20 pts • (P) As for ASIA 201

Not offered in 2012

ASIA 207 – East Asian Politics

This course introduces students to politics and government in East Asia. It focuses primarily on China, Japan, Korea and Taiwan, and examines the political history and culture, major institutions and policy processes, economic and social development, and foreign policies of these countries. 100% internal assessment.

20 pts • (P) 36 100-level POLS/INTP/ASIA pts; (D) POLS 203/INTP 203

1/3 • CRN 15165

ASIA 301 – Selected Topics in the Study of Asia

The course provides an interdisciplinary context within which students explore issues in Asian Studies. The particular theme of the course may vary from year to year. 100% internal assessment.

20 pts • (P) ASIA 101 and 40 approved pts

2/3 • CRN 6628

ASIA 302 – Selected Topic: Directed Individual Study

A supervised programme of research and study on selected themes in Asian Studies. 100% internal assessment.

20 pts • (P) 40 approved pts, a B average or better and permission of the Programme Director

2/3 • CRN 11053

ASIA 303 – Selected Topics in the Study of Malaysia

An in-depth look at a topic relating to Malaysia and the Malay world. The particular emphasis of the course may shift from year to year. 100% internal assessment.

20 pts • (P) one of (ASIA 101, 102, 201 or 202) and 40 approved pts

Not offered in 2012

Biological Sciences

See also Cell and Molecular Bioscience, Conservation Biology, Ecological Restoration, Ecology and Biodiversity, Marine Biology and Microbiology

BIOL 111 – Cell Biology

Structure and function of pro- and eukaryotic cells, an introduction to biological chemistry, cell ultrastructure and metabolism, cell division and development. An extensive introduction to cell biology. Cellular structure and function are examined, using examples from bacteria, plants and animals. A knowledge of introductory chemistry is an advantage but not essential.

15 pts

1/3 • CRN 566

BIOL 113 – Biology of Plants

An introductory account of plant structure and functions and a comparative study of the variety and diversity of plants, how to recognise them, their relations with the environment and with each other, and their relevance to humanity and its needs.

15 pts

2/3 • CRN 7037

BIOL 114 – Biology of Animals

An introduction to animal structure and function. This course is largely based on the biology of mammals with a strong emphasis on human biology but comparison is made throughout with other animals.

15 pts • (D) BMSC 114

2/3 • CRN 7038

BIOL 116 – Human Reproduction, Evolution and Sexuality

Human evolution. The biology and psychology of human sexuality: gender and sexual identity, sex determination, courtship, mate choice and reproduction. The course considers reproductive technologies and medical interventions to assist fertility. The course introduces basic aspects of human anatomy, physiology, genetics and psychology, and is thus a stepping-stone to advanced courses in these subjects. Also taught as BMSC 116.

15 pts • (D) BMSC 116

1/3 • CRN 9668

BIOL 132 – Biodiversity and Conservation

Selected case studies in the ecology, evolution, management and conservation of the Earth's ecosystems and the biota that inhabit them, with examples drawn from within both New Zealand and worldwide.

15 pts

Not offered in 2012

BIOL 219 – New Zealand Flora and Fauna

Understanding the unique biological history of Aotearoa, New Zealand. An intensive 10-day course of lectures, laboratories and field trips. The course runs 30 January–10 February.

15 pts • (P) 60 pts

3/3 • CRN 8828

BIOL 222 – Ecology and Environment

An introduction to the principles of Ecology and Environmental Science, including a required week long field trip in the Easter vacation. The course will focus on physical and biological processes in terrestrial environments and ecosystem functioning. The field trip will introduce techniques relevant to field-based enquiry in ecological and environmental science. Also taught as ENVI 222.

20 pts • (P) STAT 193; 30 points from BIOL 111, 113, 114, 132, GEOG/ESCI 111, 112, GEOG 111, ENVI/GEOG 114, GEOL 113 (X) ENVI 222, BIOL/GEOL 214, BIOL/GEOL 242 (D) ENVI 222

1/3 • CRN 15180

BIOL 227 – Plants and Algae: Function and Diversity

Plant and algal physiology and structure with emphasis on adaptations of the whole organism; diversity and evolution of photosynthetic organisms (including blue-green bacteria, algae, and plants) and fungi.

20 pts • (P) BIOL 113

2/3 • CRN 9214

BIOL 228 – Animal Diversity

Diversity, form, and function of animals; an overview of the taxonomic diversity of all animals; focused study of selected terrestrial and aquatic taxa, including sponges, cnidarians, annelids, molluscs, arthropods and vertebrates.

20 pts • (P) BIOL 114; (X) BIOL 218

1/3 • CRN 9215

BIOL 236 – Environmental Microbiology

This course combines a review of microbial diversity with field visits to a number of different environments. The environments covered will include sea and fresh water habitats, soil, vegetation, and extreme environments such as geothermal areas and Polar sea ice. The role of microbes in the ecological, biogeochemical and bioremediation processes in different environments will be discussed. The experimental component of the course consists of site visits for the sampling of microbes from the environment and a laboratory component for the characterisation of microbes isolated. Molecular biology and bioinformatic tools will be used for identification of environmental microbes.

20 pts • (P) BIOL 111, 45 pts from (BIOL, BMSC or BTEC 100–399, ESCI 112).

Not offered in 2012

BIOL 241 – Genetics

An introduction to the structure and behaviour of chromosomes, genes and DNA; and to the processes of heredity and the mechanisms by which genetic information is transmitted and expressed in animals (including humans), plants and micro-organisms. Introduction to population genetics and DNA technologies. Also taught as BMSC 241.

20 pts • (P) BIOL 111; (X) BMSC 211; (D) BMSC 241

2/3 • CRN 9055

BIOL 243 – Physiology and Pharmacology

Included in this course will be the study of the functioning and roles of the central and peripheral nervous and hormonal systems in control of cardiovascular and respiratory activity, digestion and absorption; metabolic responses to different environmental and energy demands; sensory systems; muscular physiology, etc. The emphasis is on mammalian physiology with particular reference to human functions. The elements of pharmacology are introduced in the context of modulation of normal function. Also taught as BMSC 243.

20 pts • (P) BIOL 111, 114; CHEM 113 or 114; (X) BMSC 213; (D) BMSC 243

2/3 • CRN 9057

BIOL 244 – Introductory Biochemistry

An introduction to the relationship between structure and function of proteins, including catalysis and its regulation; the mechanisms and roles of metabolic processes in the interconversion of molecules in animals, plants and micro-organisms. Also taught as BMSC 244.

20 pts • (P) BIOL 111; CHEM 113 or 103, 104, 114; (X) BIOL/BMSC 209, 210, 239 or 240, BMSC 244

1/3 • CRN 18337

BIOL 252 – Cell and Developmental Biology

This course expands on topics introduced in first year cell biology, covering the structure and behaviour of cells in terms of underlying molecular events, and the role of cells in the physiology and development of the whole organism. Also taught as BMSC 252.

20 pts • (P) BIOL 111, 114; (X) BMSC 212; (D) BMSC 252

1/3 • CRN 9056

BIOL 271 – Introductory Marine Biology

An introductory course focusing on marine biology and ecology. This course introduces students to: the diversity and physiology of marine organisms; biological oceanography; the structure and function of marine ecosystems such as the deep sea, polar seas, rocky shores, mangrove forests and coral reefs and marine conservation issues.

20 pts • (P) 60 pts including BIOL 114

2/3 • CRN 9216

BIOL 325 – Global Change Biology

An introduction to the ecophysiological responses of plants and animals to environmental and anthropogenic stress, with an emphasis on the effects of changes in global climate and land use. The course focuses on biological functions as they are affected by interactions with their physical, chemical and biotic environments.

20 pts • (P) BIOL 227, BIOL 228

2/3 • CRN 19701

BIOL 327 – Population and Community Ecology

This course will cover practical and conceptual approaches to the study of plant and animal ecology covering population dynamics, community structure and ecosystem ecology.

20 pts • (P) BIOL/ENVI 222 or BIOL/GEOL 214; 15 further pts from BIOL/ENVI/STAT 200–299

1/3 • CRN 9218

BIOL 328 – Behaviour and Conservation Ecology

This course will cover the behaviour and conservation ecology of animals and plants. The course will include ethology and sociobiology, and ecological, genetic and biogeographic principles relevant to biological conservation. Topics will incorporate pest control, environmental impact assessment, and conservation priority ranking. Case studies and issues of topical interest will be debated.

20 pts • (P) BIOL/ENVI 222 or BIOL/GEOL 214, 15 further pts from BIOL/ENVI/STAT 299; (X) BIOL 318, BIOL 321

2/3 • CRN 9219

BIOL 329 – Evolution

Origin and development of concepts about biological history including the establishment of modern experimental methods for understanding pattern and process in the origin of new species.

20 pts • (P) BIOL 241 or BMSC 241

2/3 • CRN 9220

BIOL 334 – Cell and Immunobiology

The cellular and molecular basis of the immune system, its organisation, reactions and controls in health and disease. Topics covered include the activation, differentiation and control of specific cell functions and immunological methods in research. Also taught as BMSC 334.

20 pts • (P) BIOL/BMSC 241, 252; (X) BIOL 304, BMSC 304; (D) BMSC 334

2/3 • CRN 9595

BIOL 335 – Advanced Physiology

Cellular, organismal and integrative physiology of the mammalian cardiovascular, respiratory, renal, neural and endocrine systems. Advanced topics include neuroendocrine and pharmacological control of renal excretion and circulation. Other topics covered include reproductive physiology, exercise physiology, control of coronary blood flow, functional brain anatomy, pulsatile hormone release and control of target cell function. Also taught as BMSC 335.

20 pts • (P) BIOL/BMSC 243; (X) BIOL/BMSC 305; (D) BMSC 335

1/3 • CRN 9596

BIOL 339 – Cellular Regulation

The overall theme is a consideration of molecular processes which affect normal cell structure, function, communication and replication. Abnormalities, including cancer, are also described. Also taught as BMSC 339.

20 pts • (P) BIOL/BMSC 244, BIOL/BMSC 252; (X) BIOL 309, BMSC 309; (D) BMSC 339

2/3 • CRN 9597

BIOL 340 – Genes and Genomes

Recombinant DNA technology, biotechnology, gene organisation, expression, chemical genetics and evolution in higher organisms, bioinformatics and comparative genomics. Also taught as BMSC 340.

20 pts • (P) BIOL/BMSC 241 or BIOL/BMSC 211, BIOL/BMSC 244; (X) BIOL/BMSC 310; (D) BMSC 340

1/3 • CRN 9598

BIOL 343 – Advanced Genetics

A survey of experimental approaches in genetics, from classical screens to genome-wide analyses, examining a variety of genetic model organisms and their specific applications, cytogenetics, chromosomal abnormalities and associated genetic counselling issues in humans. Fundamentals are applied to searches for complex disease genes, and understanding genetic variation in human populations.

20 pts • (P) BIOL/BMSC 241 or 211; (X) BIOL 311, BMSC 312, 353, BIOL/BMSC 341, 342; (D) BMSC 343

1/3 • CRN 19802

BIOL 370 – Field Marine Biology

An intensive 7-day research-based course of laboratories, field trips, sampling, analysis and independent projects. This 7-day field course runs 20–26 February. The first meeting is at VUCEL (Victoria University Coastal Ecology Lab, 396 The Esplanade, Island Bay), 08:30am SHARP. Purchase and read the COURSE MANUAL from the ` Student Notes Shop prior to the start of class for more details.

20 pts • (P) BIOL 271, STAT 291 or 292; (X) BIOL 272

1/3 • CRN 19801

BIOL 371 – Marine Ecology

An advanced course in marine plant biology and marine ecology. Topics include: macroalgae and marine flowering plants, their biology, distributions, and ecological importance; and marine community ecology, including community structure and interactions within soft and hard shores, the deep sea and hydrothermal vents, coral reefs, and the plankton.

20 pts • (P) BIOL 271, STAT 291 (or 292); (X) BIOL 313, 323

1/3 • CRN 9221

BIOL 372 – Applied Marine Biology

The biology, form, and function of selected New Zealand marine invertebrate groups with special emphasis given to species of economic or cultural significance; the biological, ecological, legal, and economic background to fisheries, fisheries management and aquaculture worldwide and in New Zealand.

20 pts • (P) BIOL 228, BIOL 271

2/3 • CRN 9222

Biomedical Science

See also Chemistry

BMSC 114 – Introduction to Human Biology

An introduction to the human animal. This course is largely based on the biology of mammals with a strong emphasis on human biology but comparison is made throughout with other animals.

15 pts • (D) BIOL 114

2/3 • CRN 8737

BMSC 116 – Human Reproduction, Evolution and Sexuality

Human evolution. The biology and psychology of human sexuality: gender and sexual identity, sex determination, courtship, mate choice, and reproduction. The course considers reproductive technologies and medical interventions to assist fertility. The course introduces basic aspects of human anatomy, physiology, genetics, and psychology, and is thus a stepping-stone to advanced courses in these subjects. Also taught as BIOL 116.

15 pts • (D) BIOL 116

1/3 • CRN 8738

BMSC 117 – The Biology of Disease

The nature and origin of disease. Bacteria and viruses: structure, identification and classification. Mechanisms of infection, pathogenesis, virulence, host susceptibility, immunity, epidemiology. Control strategies, new technologies. New organisms. Invertebrate and fungal parasites. Ecological and cultural aspects of disease.

15 pts

2/3 • CRN 8739

BMSC 241 – Genetics

An introduction to the structure and behaviour of chromosomes, genes, DNA; and to the processes of heredity and the mechanisms by which genetic information is transmitted and expressed in humans and other animals. Some discussion of the genetics of plants and micro-organisms is included. Introduction to DNA technologies. Also taught as BIOL 241.

20 pts • (P) BIOL 111; (X) BMSC 211; (D) BIOL 241

2/3 • CRN 15253

BMSC 243 – Physiology and Pharmacology

Included in this course will be the study of the functioning and roles of the central and peripheral nervous and hormonal systems in control of cardiovascular and respiratory activity, digestion and absorption, metabolic responses to different environmental and energy demands; sensory systems; muscle physiology, etc. The emphasis is on mammalian physiology with particular reference to human functions. The elements of pharmacology are introduced in the context of modulation of normal function. Also taught as BIOL 243.

20 pts • (P) BIOL 111, BMSC 114, CHEM 113 or 114; (X) BMSC 213; (D) BIOL 243

2/3 • CRN 15258

BMSC 244 – Introductory Biochemistry

An introduction to the relationship between structure and function of proteins, including catalysis and its regulation; the mechanisms and roles of metabolic processes in the interconversion of molecules in animals, plants and micro-organisms. Also taught as BIOL 244.

20 pts • (P) BIOL 111; CHEM 103 or 113, 104, 114; (X) BIOL/BMSC 209, 210, 239, 240, BIOL 244

1/3 • CRN 18339

BMSC 252 – Cell and Developmental Biology

This course expands on topics introduced in first-year cell biology, covering the structure and behaviour of cells in terms of underlying molecular events and the role of cells in the physiology and development of the whole organism. Also taught as BIOL 252.

20 pts • (P) BIOL 111, 114; (X) BMSC 212; (D) BIOL 252

1/3 • CRN 15256

BMSC 301 – Medical Microbiology

This course charts the development of the microbiology field up to the present day. The course features an in-depth investigation of microorganisms at the genetic and phenotypic levels and examines their role in infectious diseases. Students will acquire practical experience in the characterisation and identification of microbes using both classical and modern techniques. This course includes six 4-hour laboratory classes. Students are advised to check the laboratory class times before course enrolment.

20 pts • (P) BIOL/BMSC 244 or BTEC 201

1/3 • CRN 8747

BMSC 323 – Systems Pathology

A description of the pathogenesis, morphology, and complications of common benign and malignant diseases.

20 pts • (P) BIOL/BMSC 335; (X) BMSC 202

2/3 • CRN 8754

BMSC 334 – Cell and Immunobiology

The cellular and molecular basis of the immune system, its organisation, reactions and controls in health and disease. Topics covered include the activation, differentiation and control of specific cell functions and immunological methods in research. Also taught as BIOL 334.

20 pts • (P) BIOL/BMSC 241, 252; (X) BIOL 304, BMSC 304; (D) BIOL 334

2/3 • CRN 15262

BMSC 335 – Advanced Physiology

Cellular, organismal and integrative physiology of the mammalian cardiovascular, respiratory, neuromuscular, renal and endocrine systems. Advanced topics include neuroendocrine and pharmacological control of the circulation, exercise physiology, coronary blood flow, and pulsatile hormone release and control target cell function. Also taught as BIOL 335.

20 pts • (P) BIOL/BMSC 243; (X) BIOL/BMSC 305; (D) BIOL 335

1/3 • CRN 15263

BMSC 339 – Cellular Regulation

The overall theme is a consideration of molecular processes that affect normal cell structure and function. Abnormalities, including cancer, are also described. Also taught as BIOL 339.

20 pts • (P) BIOL/BMSC 244, BIOL/BMSC 252; (X) BIOL/BMSC 309; (D) BIOL 339

2/3 • CRN 15265

BMSC 340 – Genes and Genomes

Recombinant DNA technology, biotechnology, gene organisation, expression and evolution in higher organisms.

20 pts • (P) BIOL/BMSC 241 (or 211), BIOL/BMSC 244; (X) BIOL/BMSC 310; (D) BIOL 340

1/3 • CRN 15266

BMSC 343 – Advanced Genetics

A survey of experimental approaches in genetics, from classical screens to genome-wide analyses, examining a variety of genetic model organisms and their specific applications, cytogenetics, chromosomal abnormalities and associated genetic counselling issues in humans. Fundamentals are applied to searches for complex disease genes, and understanding genetic variation in human populations.

20 pts • (P) BIOL/BMSC 241 or 211; (X) BIOL 311, BMSC 312, BIOL/BMSC 341, 342; (D) BIOL 343

1/3 • CRN 19861

BMSC 354 – Pharmacology

Drug targets, interactions and transport. Biotransformations and drug metabolism. Measurement techniques. Models for quantification of drug distribution, absorption and elimination. Formulation. Case studies.

20 pts • (P) 35 points from BIOL/BMSC 243, 244, CHEM 115, 201

2/3 • CRN 8756

Biotechnology

See also Biological Sciences

BTEC 101 – Introduction to Biotechnology

The aims of this course are to provide a solid understanding of the pure and applied science underlying the biotechnology industry, and to provide insight into the cultural and ethical values, and economic and political issues, that this science must align with. Particular focus in lectures will be given to the techniques and applications of recombinant biotechnology in microbes, plants & animals; harnessing natural resources; health-related biotechnology; reproductive biotechnology; environmental biotechnology; and regulation of biotechnology.

15 pts

1/3 • CRN 11092

BTEC 201 – Molecular Biotechnology

The aims of this course are to introduce the biotechnology industry, through examples of biotechnological innovation, introduction to microbial, plant and animal biotechnology, harnessing natural resources, health-related biotechnology and placing these in the context of cultural and ethical values and political issues. A key focus will be the understanding of important biotechnological processes and events at a molecular level.

20 pts • (P) BIOL 111, BTEC 101

2/3 • CRN 11093

BTEC 301 – Biotechnological Techniques and Processes

The aims of this course are to provide a solid understanding of the pure and applied science underlying the biotechnology industry, and to provide insight into the cultural and ethical values, and economic and political issues, that this science must align with. Particular focus in lectures will be given to the techniques and processes involved in development of therapeutics, vaccines, and diagnostics, and to stem cell and genetic technologies. A six-week laboratory component will provide hands-on experience with key techniques and concepts introduced in both BTEC 201 and BTEC 301.

20 pts • (P) BTEC 201

1/3 • CRN 11094

Building Science

See also Architecture

BILD 231 – Environmental Engineering Systems

Examine types of environmental engineering systems used in buildings and urban settings, outlining the principles underlying their design and selection, together with their planning implications. Systems to be covered include: energy supply, heating, ventilating and air conditioning; electricity distribution; lighting, water supply and drainage; waste disposal and recycling.

15 pts • (P) BBSoc Part 1; (X) BBSC 331

1/3 • CRN 18478

BILD 232 – Sustainable Architecture

The philosophical, conceptual and contextual basis of sustainable and regenerative design. Content includes material on the ecological and environmental challenges to society in the present and future; resource stewardship and the effective utilisation of materials; working with nature and natural systems; well-being enhancement; green, sustainable and regenerative design.

15 pts • (P) SARC 131; (X) ARCH 222 (D) SARC 232

2/3 • CRN 18479

BILD 251 – History of Building Technology

The historical, social and economic development of construction methods, materials and systems. The impact, relevance and importance of the scientific, industrial and information technology revolutions. Trends in the international development of building technology, with a primary focus on New Zealand.

15 pts • (P) SARC 121 or 151; (X) BBSC 271 (D) SARC 251

2/3 • CRN 18480

BILD 261 – Building Project Management Economics

Economic problems and the tools of economic analysis, demand, supply, competition, structure, profitability and production in the New Zealand building and construction industry. The impact of Government policy, investment evaluation and lifecycle costing of buildings.

15 pts • (P) 60 pts 100-level SARC; (X) ARCH/BBSC 261

1/3 • CRN 18481

BILD 262 – Building Project Management Cost Planning

Concepts of building cost planning and its theory and application in New Zealand. An overview of the principles of estimation, the standard method of measurement, schedules of quantities, elemental analysis, IT cost estimation and financial analysis.

15 pts • (P) SARC 221; (X) ARCH/BBSC 244 (D) SARC 262;

2/3 • CRN 18482

BILD 321 – Sustainable Engineering Systems Design

The interaction between buildings and the environment in the achievement of comfort, performance and sustainability and the design of appropriate sustainable engineering systems at the building scale.

15 pts • (P) BILD 231, 232

2/3 • CRN 18483

BILD 322 – Structures

Qualitative analysis of indeterminate structures; introduction to earthquake resistant design of buildings; structural loads and load paths; advanced reinforced concrete, timber and structural steel design and construction concepts.

15 pts • (P) SARC 222; (X) ARCH/BBSC 351

2/3 • CRN 18484

BILD 331 – Sustainable and Regenerative Design

Explores sustainable and regenerative design principles and applications across a range of designed and built environments. Students are taught to operate at the leading edge of theoretical and philosophical thinking in the field and to explore and employ critical thinking and innovative solutions.

15 pts • (P) SARC 232; (D) SARC 331

1/3 • CRN 18485

BILD 361 – Project Management

The theory, practice and current technologies of project management from implementation through to delivery, including project constraints, cost planning and control, critical path, consultation, administration and quality control.

15 pts • (P) 60 pts 200-level ARCI/BILD/INTA/LAND/SARC;

(D) SARC 361; (X) ARCH/BBSC 363

1/3 • CRN 18486

BILD 362 – Construction Law

The New Zealand legal system relating to land, buildings and the construction industry, including the law of torts, copyright, property, contracts, professional liability and arbitration.

15 pts • (P) 60 pts 200-level ARCI/BILD/INTA/LAND/SARC;

(X) ARCH 461

2/3 • CRN 18476

BILD 364 – Building Code Compliance

Means of compliance with the New Zealand Building Code, building on technical knowledge gained in other courses. Means of compliance are: Acceptable Solutions, Verification Methods and Certification, and Performance Based Design.

15 pts • (P) One of LAND/SARC 221; (D) SARC 364; (X) BBSC 365,

SARC 464

1/3 • CRN 18477

Chemistry

See also *Biomedical Science*

CHEM 113 – Concepts of Chemistry

Electronic structure and properties of atoms, periodic trends, bonding, chemical equilibria and thermodynamics, acids and bases, redox reactions, organic nomenclature, isomerism, identification and reactivity of the basic organic functional groups.

15 pts • (X) CHEM 103, 104

1/3 • CRN 17147

CHEM 114 – Principles of Chemistry

Principles of atomic and molecular structure, thermodynamics and kinetics together with an introduction to the systematic chemistry of the main group of elements and transition metals and applications and to a mechanistic interpretation of organic reactivity.

15 pts • (P) 14 credits at NCEA level 3 Chemistry or equivalent or a pass in CHEM 113 (X) CHEM 104

1/3 • CRN 17148

2/3 • CRN 17170

CHEM 115 – Structure and Spectroscopy

This course will be a skills-based approach to structural elucidation in chemistry and will introduce the principles of solid state chemistry, crystal structures, Bragg's Law, crystallography; the basic concepts of the common forms of chemical spectroscopy; IR, NMR, adsorption and emission spectroscopy.

15 pts • (P) CHEM 114 (or 104) or A- or better in CHEM 113 and

concurrent enrolment in CHEM 114 (X) CHEM 204

2/3 • CRN 17149

CHEM 191 – Introductory Chemistry

This summer bridging course, taught by flexible (distance) delivery, may be used either to provide the basic chemical concepts and laboratory skills desirable for the study of chemistry at university level or as a refresher course for those who have studied some chemistry in the past. It is highly recommended for BBmedSc students who do not have an adequate background in chemistry. While CHEM 191 is designed for students with little or no previous experience of chemistry, it may be taken for credit by any student who has not already passed a higher level chemistry course.

15 pts • (X) CHEM 103, 104

3/3 • CRN 7193 • (L1)

3/3 • CRN 23006 • (L2)

CHEM 201 – Organic Chemistry

The organic chemistry of aliphatic and aromatic families of compounds and the influence of electronic factors on reactivity. The influence of molecular shape and chirality on reactivity is examined.

15 pts • (P) CHEM 114, CHEM 115 or equivalent background

2/3 • CRN 8607

CHEM 202 – Inorganic and Materials Chemistry

The principles and application of the chemistry of the elements, including molecular and solid state chemistry, structure determination and applied chemistry; computational chemistry; the chemistry of materials including those associated with advanced technologies.

15 pts • (P) CHEM 114, CHEM 115 or equivalent background

1/3 • CRN 8608

CHEM 203 – Physical and Process Chemistry

The physical chemistry of solids, liquids and gases; electrochemistry, surface chemistry, kinetics, thermodynamics, computational chemistry and phase equilibria, conducting polymers and the electronic properties of solids. Topics are illustrated with real-world examples of the application and importance of chemistry and chemical processes.

15 pts • (P) CHEM 114, CHEM 115 or equivalent background

2/3 • CRN 7598

CHEM 205 – Chemical Synthesis - Laboratory Component

An opportunity to develop practical skills, competence and confidence in the chemistry laboratory with particular reference to the synthesis and purification of molecules and compounds, functional group transformations; physical, chemical and spectroscopic characterisation, and multi-step syntheses. The programme provides an introduction to the nature of research involving organic and inorganic bench chemistry.

15 pts • (P) CHEM 114, CHEM 115 or equivalent background

2/3 • CRN 8610

CHEM 206 – Chemical Methods and Processes - Laboratory Component

An opportunity to develop practical skills, competence and confidence in the chemistry laboratory with particular reference to experimental methods and procedures in chemistry and materials science including the measurement and characterisation of chemical phenomena, properties and systems; and chemical processes and their emulation.

15 pts • (P) CHEM 114, CHEM 115 or equivalent background

1/3 • CRN 8611

CHEM 225 – Analytical Chemistry

The major methods of chemical analysis used by analytical chemists are presented. The emphasis in the lectures and the practical component is on the analysis of real samples and the solving of practical and environmental problems.

15 pts • (P) CHEM 114, CHEM 115 or equivalent background

1/3 • CRN 6730

CHEM 301 – Organic Chemistry

Advanced topics in organic chemistry such as nuclear magnetic resonance spectroscopy in structure elucidation, reaction intermediates, pericyclic reactions, organometallics in synthesis, retrosynthetic analysis, carbohydrate chemistry and biosynthesis.

15 pts • (P) CHEM 115 (or 204), 201

1/3 • CRN 9058

CHEM 302 – Inorganic and Materials Chemistry

Advanced topics in molecular and solid state inorganic chemistry including bio-inorganic, organometallic and materials chemistry, and techniques associated with the elucidation of chemical structure and reactivity.

15 pts • (P) CHEM 115 (or 204), 202

2/3 • CRN 7600

CHEM 303 – Physical and Process Chemistry

Advanced topics in physical and processes chemistry including electrochemistry, colloids and surfaces, quantum chemistry, electronic properties of solids, solid state chemistry, ceramics, nanomaterials, aspects of chemical engineering and chemical process and technology development, examples of chemical and materials industries.

15 pts • (P) CHEM 203

1/3 • CRN 7602

CHEM 305 – Chemistry Synthesis Laboratory

The synthesis and purification of compounds with identification and analysis employing spectroscopic methods. This programme provides for the development of advanced laboratory skills and the use of sophisticated laboratory techniques designed to illustrate research principles and methodology, largely in organic chemistry.

15 pts • (P) CHEM 115 (or 204), 201, 205

1/3 • CRN 9059

CHEM 306 – Chemistry Materials and Methods Laboratory

An introduction to advanced techniques and instrumentation used in modern inorganic chemistry, materials science and physical chemistry. The emphasis is on synthetic methods and instrumental techniques for structure determination and material characterisation, and the principles of measurement. A short research project is carried out.

15 pts • (P) CHEM 115 (or 204), 202, 203, 206

2/3 • CRN 9060

Chinese

CHIN 101 – Chinese Language 1A

Elementary spoken and written Chinese (Mandarin), with an introduction to aspects of culture and with a special emphasis on issues of pronunciation and the structure and history of Chinese characters. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language. 100% internal assessment.

20 pts • (X) CHIN 111, prior knowledge as determined by Programme Director

1/3 • CRN 17138 • (L1)

1/3 • CRN 17166 • (L2)

CHIN 102 – Chinese Language 1B

Further elementary spoken and written Chinese (Mandarin), with an introduction to aspects of Chinese culture and an emphasis developing communication skills in Chinese and on the structure and history of Chinese characters. 100% internal assessment.

20 pts • (P) CHIN 101; (X) CHIN 111

2/3 • CRN 17044 • (L1)

2/3 • CRN 17167 • (L2)

CHIN 112 – Introduction to Chinese Civilisation

This is a survey course introducing some of the salient features of Chinese civilisation from prehistoric times to the present century. Topics to be addressed include literature, thought and scholarship, religious beliefs, art, and the cultural and social achievements of the main dynasties. 60% internal assessment, 40% examination.

20 pts

2/3 • CRN 3049

CHIN 211 – Chinese Language 2A

This course builds on language skills acquired in CHIN 102. Special attention on reading modern Chinese, oral comprehension and translation. Cultural topics reinforce understanding of the language and people. 100% internal assessment.

20 pts • (P) CHIN 102 or 111

1/3 • CRN 2036

CHIN 212 – Chinese Language 2B

As for CHIN 211, with more advanced study of language and translation. 100% internal assessment.

20 pts • (P) CHIN 211

2/3 • CRN 2037

CHIN 213 – Modern Chinese Literature

A study of selected 20th-century poems, plays and short stories studied in their social and historical context. Emphasis is given to the craft of literary translation. 100% internal assessment.

20 pts • (P) CHIN 211

2/3 • CRN 6741

CHIN 311 – Chinese Language 3A

This course builds on the language skills acquired at 200 level. Cultural topics reinforce understanding of the language and people. 100% internal assessment.

20 pts • (P) CHIN 212

1/3 • CRN 2038

CHIN 312 – Chinese Language 3B

The further study of language skills with emphasis given to short story reading, translation both from and into Chinese, and communication in Chinese. 100% internal assessment.

20 pts • (P) CHIN 311

2/3 • CRN 6620

CHIN 313 – Classical Chinese Language and Literature

An introductory course in the classical language, employing selected historical and philosophical texts from the pre-Qin and Han periods. Students are also instructed in the use of a range of sinological reference materials. 100% internal assessment.

20 pts • (P) CHIN 212

1/3 • CRN 6621

CHIN 314 – Advanced Chinese Composition and Translation

A course in advanced Chinese language, designed for native speakers of Chinese, that gives emphasis to written Chinese composition, both formal and informal, along with practical translation both to and from Chinese. 100% internal assessment.

20 pts • (P) CHIN 312 or permission of Head of School

Not offered in 2012

Classical Studies, Greek and Latin

CLAS 101 – Greek Literature, Myth and Society

A study of significant texts of Greek literature, the myths behind the texts, and the societies which the texts reflect. Special emphasis is placed on Homeric epic, tragedy and comedy. 60% internal assessment, 40% examination.

20 pts

1/3 • CRN 794

CLAS 102 – Greek Art: Myth and Culture

A survey of the development of Greek art and architecture, and what it tells us about the myths, lives and beliefs of the culture that produced it, from the Dark Ages to the end of the Hellenistic period. Illustrated with slides and with reference to Classics' own collection of Greek pottery. 100% internal assessment.

20 pts

2/3 • CRN 796

CLAS 104 – Greek History

A survey of Greek history from Mycenaean times to the Roman conquest, concentrating on the later Archaic and Classical Periods (550-323 BC), including the rise and fall of Athens, democracy, empire, and Alexander the Great. Particular attention is paid to sources and methods for studying the ancient world. 60% internal assessment, 40% examination.

20 pts

1/3 • CRN 798

CLAS 105 – Roman History

A survey of Roman political and social history from 150 BC to AD 114, the emphasis of which, however, is placed on the decline and fall of the Roman republic and the formation of the imperial system of government. Special attention will be given to our ancient sources and our difficulties in using them. 40% internal assessment, 60% examination.

20 pts

2/3 • CRN 801

GREE 112 – Introduction to Greek

An introduction to ancient Greek for beginners, with emphasis on the acquisition of basic reading skills. 100% internal assessment.

20 pts

1/3 • CRN 1909

GREE 113 – Elementary Greek

A study of ancient Greek, assuming basic reading skills, with emphasis on the reading of texts in Attic Greek. 50% internal assessment, 50% examination.

20 pts • (P) GREE 112 or a required standard in Greek

2/3 • CRN 1910

LATI 103 – Introduction to Latin

An introduction to the Latin language for beginners, with emphasis on the acquisition of basic reading skills. 100% internal assessment.

20 pts

1/3 • CRN 166

3/3 • CRN 8307

LATI 104 – Elementary Latin

A study of Latin, assuming basic reading skills, with emphasis on the reading of selected texts. 40% internal assessment, 60% examination.

20 pts • (P) LATI 103 or a required standard in Latin

2/3 • CRN 167

3/3 • CRN 8308

CLAS 202 – Etruscan and Roman Art

A survey of the history of Etruscan and Roman art including architecture, sculpture, painting and mosaic from 1000 BC to AD 400 with more detailed study of the period from Augustus to Hadrian (27 BC to AD 138). Co-taught with CLAS 302. Offered in alternate years. 60% internal assessment, 40% examination.

20 pts • (P) 36 pts; (X) CLAS 302

Not offered in 2012

CLAS 203 – Greek and Roman Drama

A study of the Greek and Roman dramatists with special emphasis on the theatrical techniques of the authors and the means of production in the ancient theatre. This course is taught in conjunction with CLAS 303. Offered in alternate years. 100% internal assessment.

20 pts • (P) 36 pts; (X) CLAS 303

1/3 • CRN 804

CLAS 204 – Greek Mythology

A study of Greek myth, including such topics as creation myths, the origin of the human race, the gods and the heroes. Attention is paid to comparison with the mythology of other cultures. Co-taught with CLAS 304. Offered in alternate years. 60% internal assessment, 40% examination.

20 pts • (P) 36 pts; (X) CLAS 304

Not offered in 2012

CLAS 207 – Roman Social History

A study of the main features of Roman social history from the time of Augustus to AD 200. Topics include class structure, law, education, the family, slavery, poverty and public entertainment. Co-taught with CLAS 307. Offered in alternate years. 40% internal assessment, 60% examination.

20 pts • (P) 36 pts; (X) CLAS 307

Not offered in 2012

CLAS 208 – Greek Society

A study of the main features of Greek society with special emphasis on Athens of the Classical period. Topics include the life cycle, population, class structure, economy, democracy, slavery, warfare and festivals. Co-taught with CLAS 308. Offered in alternate years. 50% internal assessment, 50% examination.

20 pts • (P) 36 pts; (X) CLAS 308

2/3 • CRN 807

CLAS 209 – Bronze Age Aegean Art and Archaeology

A survey of the archaeology of mainland Greece and the Aegean from the origins of settled life to the Greek 'Dark Age', with more detailed study of the architecture, pottery, painting, and sculpture of Minoan and Mycenaean civilisation. Co-taught with CLAS 309. Offered in alternate years. 45% internal assessment, 55% examination.

20 pts • (P) 36 pts; (X) CLAS 309

1/3 • CRN 808

CLAS 210 – Greek and Roman Epic

The development of Classical Epic, from Homer to Vergil and his successors. What is distinctive about epic artistry and the connection of epic poetry to the societies that value it. Co-taught with CLAS 310. Offered in alternate years. 40% internal assessment, 60% examination.

20 pts • (P) 36 pts; (X) CLAS 310

Not offered in 2012

CLAS 211 – Myth and Storytelling

A study of the diverse functions of myth and storytelling in Greek and Roman literature and society, and the intersection of mythical and rational modes of thought. Co-taught with CLAS 311. Offered in alternate years. 50% internal assessment, 50% examination.

20 pts • (P) 36 pts; (X) CLAS 311

2/3 • CRN 6652

CLAS 213 – Troy and the Trojan War

This course will analyse various aspects of the Trojan War from the history of the later Bronze Age and the archaeology of the hill of Hissarlik to the literature, myth, and contemporary reception of the events surrounding Troy and the Trojan War. Co-taught with CLAS 313. 100% internal assessment.

20 pts • (P) 36 pts; (X) CLAS 313

Not offered in 2012

GREE 215 – Intermediate Greek

An integrated course of literature and language. 40% internal assessment, 60% examination.

20 pts • (P) GREE 113

1/3 • CRN 1912

GREE 216 – Greek Literature

Literary and/or historical texts for translation, comment on subject matter, language and literary setting. 40% internal assessment, 60% examination.

20 pts • (P) GREE 215

2/3 • CRN 1913

LATI 213 – Latin Literature and Language A

An integrated course of literature and language designed to enhance the ability of students to read Latin more easily and develop an appreciation of Latin Literature. 100% internal assessment.

20 pts • (P) LATI 104 or a required standard in Latin

1/3 • CRN 2051

LATI 214 – Latin Literature and Language B

An integrated course of literature and language to build on LATI 213 and further develop reading skills and literary appreciation. 50% internal assessment, 50% examination.

20 pts • (P) LATI 213

2/3 • CRN 2052

CLAS 302 – Etruscan and Roman Art

A survey of the history of Etruscan and Roman art including architecture, sculpture, painting and mosaic from 1000 BC to AD 400 with more detailed study of the period from Augustus to Hadrian (27 BC to AD 138). Co-taught with CLAS 202: reading supplementary to that for CLAS 202 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 60% internal assessment, 40% examination.

20 pts • (P) Two courses from CLAS, GREE or LATI 200–299, CRIT 201; (X) CLAS 202

Not offered in 2012

CLAS 303 – Greek and Roman Drama

A study of the Greek and Roman dramatists with special emphasis on the theatrical techniques of the authors and the means of production in the ancient theatre. Co-taught with CLAS 203: reading supplementary to that for CLAS 203 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work. Offered in alternate years. 100% internal assessment.

20 pts • (P) As for CLAS 302; (X) CLAS 203

1/3 • CRN 813

CLAS 304 – Greek Mythology

A study of Greek myth, including such topics as creation myths, the origin of the human race, the gods and the heroes. Attention is paid to comparison with the mythology of other cultures. Co-taught with CLAS 204: reading supplementary to that for CLAS 204 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 60% internal assessment, 40% examination.

20 pts • (P) As for CLAS 302; (X) CLAS 204

Not offered in 2012

CLAS 307 – Roman Social History

A study of the main features of Roman social history from the time of Augustus to AD 200. Topics include class structure, law, education, the family, slavery, poverty and public entertainment. Co-taught with CLAS 207: reading supplementary to that for CLAS 207 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 40% internal assessment, 60% examination.

20 pts • (P) As for CLAS 302; (X) CLAS 207

Not offered in 2012

CLAS 308 – Greek Social History

A study of the main features of Greek society with special emphasis on Athens of the Classical period. Topics include the life cycle, population, class structure, economy, democracy, slavery, warfare and festivals. Co-taught with CLAS 208: reading supplementary to that for CLAS 208 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 40% internal assessment, 60% examination.

20 pts • (P) As for CLAS 302; (X) CLAS 208

2/3 • CRN 817

CLAS 309 – Bronze Age Aegean Art and Archaeology

A survey of the archaeology of mainland Greece and the Aegean from the origins of settled life to the Greek 'Dark Age', with more detailed study of the architecture, pottery, painting and sculpture of Minoan and Mycenaean civilisation. Co-taught with CLAS 209: reading supplementary to that for CLAS 209 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 45% internal assessment, 55% examination.

20 pts • (P) As for CLAS 302; (X) CLAS 209

1/3 • CRN 818

CLAS 310 – Greek and Roman Epic

The development of Classical Epic, from Homer to Vergil and his successors. What is distinctive about epic artistry and the connection of epic poetry to the societies that value it. Co-taught with CLAS 210: reading supplementary to that for CLAS 210 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 40% internal assessment, 60% examination.

20 pts • (P) As for CLAS 302; (X) CLAS 210

Not offered in 2012

CLAS 311 – Myth and Storytelling

A study of the diverse functions of myth and storytelling in Greek and Roman literature and society, and the intersection of mythical and rational modes of thought. Co-taught with CLAS 211: reading supplementary to that for CLAS 211 is required, and a deeper and more extensive knowledge of the subject is expected in in-term work and the final examination. Offered in alternate years. 50% internal assessment, 50% examination.

20 pts • (P) As for CLAS 302; (X) CLAS 211

2/3 • CRN 6653

CLAS 313 – Troy and the Trojan War

This course will analyse various aspects of the Trojan War from the history of the later Bronze Age and the archaeology of the hill of Hissarlik to the literature, myth, and contemporary reception of the events surrounding Troy and the Trojan War. Co-taught with CLAS 213. 100% internal assessment.

20 pts • (P) As for CLAS 302; (X) CLAS 213

Not offered in 2012

CLAS 320 – Greek Field Trip

A study of various Greek archaeological sites with special emphasis on sites in Crete. Co-taught with CLAS 420. Note: A maximum of 20 students can be accepted for this and CLAS 420 in any year. An extra fee beyond that for a 20-point course will apply. 100% internal assessment.

20 pts • (P) As for CLAS 302; (X) CLAS 420

3/3 • CRN 8807 • ^

^ Limited entry course

GREE 315 – Advanced Greek Literature A

Literary and/or historical texts for translation, comment on subject matter, language and literary setting. 40% internal assessment, 60% examination.

20 pts • (P) GREE 216; (C) CLAS 104

1/3 • CRN 1915

GREE 316 – Advanced Greek Literature B

Literary and/or historical texts for translation, comment on subject matter, language and literary setting. 40% internal assessment, 60% examination.

20 pts • (P) GREE 216

2/3 • CRN 1916

LATI 330 – Advanced Latin Literature

Literary and/or historical texts for translation, comment on subject matter, language, and literary setting. 50% internal assessment, 50% examination.

20 pts • (P) LATI 214

Not offered in 2012

LATI 331 – Advanced Latin Literature

Literary and/or historical texts for translation, comment on subject matter, language and literary setting. 50% internal assessment, 50% examination.

20 pts • (P) LATI 214

Not offered in 2012

LATI 332 – Advanced Latin Literature

Literary and/or historical texts for translation, comment on subject matter, language and literary setting. 50% internal assessment, 50% examination.

20 pts • (P) LATI 214

1/3 • CRN 3486

LATI 333 – Advanced Latin Literature

Literary and/or historical texts for translation, comment on subject matter, language and literary setting. 50% internal assessment, 50% examination.

20 pts • (P) LATI 214

2/3 • CRN 3487

Commerce and Administration

FCOM 111 – Government, Law and Business

This course sets the context for the BCA degree, acquainting students with the legal and governmental environment that New Zealand firms operate in.

15 pts • (X) FCOM 110

1/3 • CRN 17242 • (L1)

1/3 • CRN 17243 • (L2)

2/3 • CRN 17244 • (L3)

2/3 • CRN 17245 • (L4)

Commercial Law

COML 111 – Law for Business

A general introduction to the legal issues encountered by business enterprises including the formation and management of business entities, employment law, intellectual property and fair trading, anticompetitive trade practices, issues in tax law and the law relating to electronic commerce.

15 pts

Not offered in 2012

COML 203 – Legal Environment of Business

An overview of the legal system and the legislative process with an emphasis on their impact on the business environment, including elements of contract, administrative law and the law of organisations.

15 pts • (P) 15 pts; (X) two of LAWS 121–123

1/3 • CRN 6748

2/3 • CRN 896

COML 204 – Law of Organisations

An examination of the law of business organisations.

15 pts • (P) COML 203 or 35 LAWS pts; (X) COML 303, LAWS 360, 361

1/3 • CRN 18159

2/3 • CRN 19764

COML 205 – Consumer Law

The law relating to consumers.

15 pts • (P) COML 203 or 35 LAWS pts

2/3 • CRN 18309

COML 301 – Law of Special Contracts

Selected areas from the law of contract, including sale of goods, negotiable instruments, credit contracts, guarantees, insurance, personal property securities, agency, fair trading, alternative dispute resolution and the effects of insolvency.

15 pts • (P) COML 203 or 30 LAWS pts; (X) LAWS 350, LAWS 352 (1995 or after)

Not offered in 2012

COML 302 – The Law of Work

The law governing the relationship between employees and employers; collective bargaining and organisations of workers in New Zealand; and selected areas of international and comparative Labour Law.

15 pts • (P) (COML 111, 15 200-level BCA pts) or COML 203 or 30 LAWS pts; (X) LAWS 355

1/3 • CRN 902

COML 303 – Law of Organisations

The law of business organisations.

15 pts • (P) COML 203 or 30 LAWS pts; (X) COML 204, LAWS 360, 361

Not offered in 2012

COML 304 – Competition Law

The law relating to restrictive trade practices, and business acquisitions under the Commerce Act 1986.

15 pts • (P) (COML 111, 15 200-level BCA pts) or COML 203 or 30 LAWS pts; ECON 130; (X) LAWS 356 (1995 or after)

1/3 • CRN 906

COML 306 – Law of International Business

This course examines the law and practice affecting international business, including New Zealand's multilateral trading relationships, the law affecting international commercial transactions including international sales, methods of doing business abroad and the international protection of intellectual property rights.

15 pts • (P) (COML 111, 15 200-level BCA pts) or COML 203 or 30 LAWS pts; (X) LAWS 354 (1995 or after)

Not offered in 2012

COML 307 – Legal Issues for e-Commerce

Selected aspects of the law relating to e-commerce, including electronic transactions, intellectual property, privacy, consumer payment and protection, cross-border concerns and tax implications.

15 pts • (P) (COML 111, 15 200-level BCA pts) or COML 203 or 30 LAWS pts

1/3 • CRN 4669

COML 308 – Marketing Law

This course examines selected legal issues affecting the marketing of a new product, from its inception and development to its promotion and distribution. To a lesser extent, legal issues affecting the marketing of a new service are also considered.

15 pts • (P) (COML 111, 15 200-level BCA pts) or COML 203 or 30 LAWS pts

2/3 • CRN 6734

COML 309 – Banking Law and Regulation in New Zealand

Selected areas from the law of banking, including bank-customer relationship, negotiable instruments, liability of paying and collecting banks, debit/credit/smart cards, electronic payments, securities for bank lending, letters of credit, and the Reserve Bank and its functions.

15 pts • (P) (COML 111, 15 200-level BCA pts) or COML 203 or 30 LAWS pts; (X) LAWS 352 (1995 or after)

Not offered in 2012

COML 310 – Business Contracts

The law relating to business contracts.

15 pts • (P) COML 203 or 35 LAW points; (X) COML 305, LAWS 211

1/3 • CRN 18310

2/3 • CRN 19737

COML 321 – Special Topic

To be advised.

15 pts • (P) COML 203

Not offered in 2012

COML 322 – Approved Personal Course of Study

A customised course in an approved area or application of commercial law.

15 pts • (P) COML 203

Not offered in 2012

Computer Science

See also *Software Engineering and Network Engineering, and (for postgraduate level) Logic and Computation*

COMP 102 – Introduction to Computer Program Design

This course introduces the fundamentals of programming in a high-level programming language (Java), using an object oriented approach to program design. Students develop their programming skills by constructing computer programs for a variety of applications. The course provides a foundation for all later courses in computer science, and develops programming skills useful for students in many other disciplines.

15 pts

1/3 • CRN 943

2/3 • CRN 9792

COMP 103 – Introduction to Data Structures and Algorithms

This course builds on COMP 102, focusing on the techniques for designing, building and analysing computer programs that deal with large collections of data. The course addresses techniques for programming with collections of data, and the data structures and algorithms needed to implement these collections. The course expands programming skills and provides an understanding of the principles of data abstraction, algorithm design, and the analysis of algorithms fundamental to computer science.

15 pts • (P) COMP 102

1/3 • CRN 7223

2/3 • CRN 945

COMP 261 – Algorithms and Data Structures

This course covers a range of algorithms and data structures building on the fundamental structures and algorithms from COMP 103. The major areas covered by this course are: graph algorithms, graphics algorithms, and advanced data structures. This course takes a practical approach focusing on the implementation of a wide variety of algorithms.

15 pts • (P) COMP 103, MATH 161 (or MATH 114)

2/3 • CRN 18314

COMP 303 – Design and Analysis of Algorithms

This course examines techniques for developing correct and efficient algorithms to solve some important classes of problems in Computer Science. It explores various methods for designing algorithms, including greedy algorithms, divide and conquer, dynamic programming and graph algorithms. It covers techniques for demonstrating the correctness of algorithms and for analysing their efficiency.

15 pts • (P) COMP 261 (or COMP 205 or ENGR 202), SWEN 224 (or COMP 202); one of MATH 261, 251, 211 (or MATH 214 or 207)

2/3 • CRN 962

COMP 304 – Programming Languages

This course addresses the principles of programming language design and use. It introduces different models of computation and the programming languages based on them, particularly functional programming and logic programming. It then examines a range of underlying issues in programming languages, such as semantics of programming languages, type systems, and control in programming languages.

15 pts • (P) COMP 261 or SWEN 221 or NWEN 241 (or one of COMP 205, 206, ENGR 202, SWEN 201); SWEN 224 (or SWEN 202 or COMP 202); MATH 161 (or 114)

1/3 • CRN 964

COMP 307 – Introduction to Artificial Intelligence

This course considers ideas and techniques from Artificial Intelligence. It first introduces a range of search algorithms that are used throughout AI. It then examines applications and techniques of AI, including rule-based systems for embodying human expertise, algorithms for planning and problem solving, natural language processing, methods for machine learning, and neural nets and other computation intelligence techniques.

15 pts • (P) COMP 261 or NWEN 241 or SWEN 221 (or one of COMP 205, 206, ENGR 202, SWEN 201); MATH 151 or 161 (or 114)

1/3 • CRN 968

COMP 308 – Computer Graphics

Introduction to graphics programming. Graphics APIs, in particular OpenGL. Graphics processing pipeline (geometry processing, viewing, projection, transformation, illumination, texture mapping). Display hardware, graphics cards, image formats and colour theory.

15 pts • (P) COMP 261, MATH 151

2/3 • CRN tba

COMP 312 – Simulation and Stochastic Models

An introduction to computer simulation and queues using stochastic models.

15 pts • (P) COMP 102, one of (MATH 177, 277, STAT 131, 232, 292), 30 further points from (COMP, MATH, NWEN, SWEN, OPRE 200–299); (X) OPRE 352 (D) OPRE 354;

2/3 • CRN 10444

COMP 348 – Special Topic: Computer Game Development

A practical exploration of Computer Game Development involving cross-disciplinary teams from both Computer Science and Digital Design.

The course will investigate tools, techniques and concepts for building interactive computer games, including software engineering techniques, HCI principles, AI methods, and design strategies. The course will be co-taught with DESN 385 and will involve a substantial group project in which each team will consist of students from both courses. COMP 348 will focus on the programming and technical aspects of game development (and will be assessed separately from DESN 385), but interacting with team members from the other discipline and appreciating the complementary aspects of game development, which reflects the industry standard for creating new titles for console, portable and PC-based games, will be important for students in both courses.

15 pts • (P) 30 pts from COMP 261, SWEN 221 or NWEN 241 or permission from the Head of School

1/3 • CRN 972

COMP 422 – Data Mining, Neural Networks and Genetic Programming

This course is concerned with data mining concepts and techniques, especially neural networks and genetic programming. It mainly focuses on the following topics: data mining and knowledge discovery in databases; data mining techniques such as nearest neighbour, naive Bayes, support vector machines, neural networks, genetic algorithms and genetic (automatic) programming; image analysis operations such as feature extraction and image recognition; and performance evaluation of data mining/ machine learning/image recognition systems. The course considers applications ranging from general classification, clustering and optimisation tasks to engineering applications.

15 pts • (P) COMP 307, plus one further course from COMP 301–399, ECEN 301–399, NWEN 301–399, or SWEN 301–399

2/3 • CRN 2324

COMP 423 – Intelligent Agents

This course examines the construction of intelligent agents - software programs that can act for themselves in some part of the human world. This course focuses on agents for improving web search and includes topics such as agents for information extraction from the web, web page clustering and classification, automatic query expansion and web page ranking.

15 pts • (P) COMP 307, plus one further course from COMP 301–399, ECEN 301–399, NWEN 301–399, or SWEN 301–399

1/3 • CRN 4962

COMP 425 – Computational Logic

This course is concerned with the application of formal logic to problems in Computer Science, and with techniques for mechanising logical reasoning. Topics may include: systems of reasoning; logic programming; the application of temporal and modal logics; and the relationship between proofs, programs, specifications and types.

15 pts • (P) COMP 304; 15 further pts from COMP 301–399, SWEN 301–399; (MATH 309 or PHIL 211/234/334 recommended); (D) ECSE 433

1/3 • CRN 990

COMP 440 – Directed Individual Study

A supervised programme of study approved by the Head of School.

15 pts

1/3 • CRN 15202

COMP 441 – Directed Individual Study

A supervised programme of study approved by the Head of School.

15 pts

2/3 • CRN 15203

COMP 489 – Research Project

A research project on a topic approved by the Head of School.

30 pts

1+2/3 • CRN 1027

2+3/3 • CRN 8243

3+1/3 • CRN 8244

Creative Writing

See also Writing (Academic and Professional)

CREW 253 – Poetry Workshop

A workshop course in writing poetry which also involves wide reading in the genre.

20 pts • (P) 36 pts and an appropriate standard in written composition

2/3 • CRN 9493 • ^

^ Limited entry course

CREW 254 – Short Fiction Workshop

A workshop course in writing short fiction which also involves wide reading in the genre.

20 pts • (P) 36 pts and an appropriate standard in written composition

2/3 • CRN 9495 • ^

^ Limited entry course

CREW 255 – Children’s Writing Workshop

This workshop course offers students the opportunity to develop their skills in writing a range of texts (including stories, poems, plays, and folktale adaptations) for children.

20 pts • (P) 36 pts and an appropriate standard in written composition

2/3 • CRN 9497 • ^

^ Limited entry course

CREW 257 – Creative Nonfiction Workshop

A workshop course in writing creative nonfiction (eg. memoirs, travel writing) which also involves representative reading in the genre.

20 pts • (P) 36 pts and an appropriate standard in written composition

1/3 • CRN 9499 • ^

^ Limited entry course

CREW 258 – The Iowa Workshop (Prose)

A topic in creative writing. Course materials will be an additional cost.

20 pts • (P) 36 points

3/3 • CRN 17403 • ^

^ Limited entry course

CREW 259 – The Iowa Workshop (Poetry)

A topic in creative writing. Course materials will be an additional cost.

20 pts • (P) 36 points

3/3 • CRN 17404 • ^

^ Limited entry course

CREW 351 – Masterclass

A workshop course in writing television drama—including sketch comedy, sitcom, soap and series drama.

20 pts • (P) 40 pts and an appropriate standard in written composition

1/3 • CRN 9500 • ^

^ Limited entry course

CREW 352 – Creative Writing Workshop

An advanced creative writing workshop.

20 pts • (P) 40 pts and an appropriate standard in written composition

Not offered in 2012

Criminology

CRIM 211 – Introduction to Criminological Thought

The focus of the first half of CRIM 211 is on theoretical explanations for crime and criminality. The second half of the course begins by examining the nature and extent of crime, before exploring the various social dimensions of crime including ethnicity, class, gender and age. CRIM 211 ends with an examination of contemporary approaches to crime prevention. 50% internal assessment, 50% examination.

20 pts • (P) Two courses from ANTH, LAWS, POLS, PUBL, PSYC (excluding PSYC 101), SOSC or SPOL or approved alternative; (X)

CRIM 214

1/3 • CRN 1100 • ^

^ Limited entry course

CRIM 212 – Crime and Criminal Justice in New Zealand

CRIM 212 examines the nature, causes and characteristics of criminal offending in New Zealand. The course will draw on analytical skills acquired in CRIM 211, by linking criminological perspectives to particular types of criminal behaviour. The course will also supply students with an overview of criminal justice responses to crime and disorder in New Zealand. 60% internal assessment, 40% examination.

20 pts • (P) CRIM 211 or 214

2/3 • CRN 1102

CRIM 214 – Introduction to Criminal Behaviour

An alternative prerequisite course for students who wish to major in Criminology, focusing on issues and concepts associated with the study of crime and criminal behaviour. The course introduces key criminological perspectives, themes and theories, examines crime in New Zealand, and provides an overview of the social context of various types of crime. 100% internal assessment.

20 pts • (P) As for CRIM 211; (X) CRIM 211

1/3 • CRN 9468 • (L2)

CRIM 215 – Contemporary Issues in Policing

A course focusing on the role, potential and complexities of public policing. The course examines the following: police role in society, police history, police powers and responsibilities, organisational culture and renewal within policing, gender dynamics, policing in a multicultural society, community policing, discretionary powers, and the role of police in community crime prevention. 100% internal assessment.

20 pts • (P) CRIM 211 or CRIM 214; (X) CRIM 311, LAWS 309

2/3 • CRN 9506 • (L4)

CRIM 216 – Alcohol, Drugs and Crime

This course will examine the place of drugs, alcohol and crime in contemporary society by critically exploring the socially constructed boundaries between use and misuse, the separation between licit and illicit use, and the links between drugs/alcohol and crime.

20 pts • (P) CRIM 211 or 214

1/3 • CRN 23024

SACS 201 – Methods in Social and Cultural Research

A multi-disciplinary survey of key methodological approaches and methods employed by social science researchers. The course includes critical discussion of the theoretical underpinnings of qualitative and quantitative approaches, ethics and the practice of social and cultural research. 100% internal assessment.

20 pts • (P) 40 approved points; (X) SACS 301

1/3 • CRN 23025

CRIM 311 – Policing

A critical examination of policing in modern society. Topics will include the history and organisation of policing, the nature and effectiveness of policing strategies, police culture and discretion, issues of gender and ethnicity, and police accountability. 55% internal assessment, 45% examination.

20 pts • (P) CRIM 211 or 214 and 20 approved 200-level pts; (X) CRIM 215, LAWS 309

1/3 • CRN 1105

CRIM 312 – Punishment and Modern Society

The historical development of modern punishment, with particular reference to New Zealand, and its relationship to broader social and political change. 60% internal assessment, 40% examination.

20 pts • (P) As for CRIM 311

Not offered in 2012

CRIM 313 – Women, Crime and Social Control

The study of women's involvement and experiences within the criminal justice system and its social control implications. Topics include women as offenders, women as victims, and women as criminal justice professionals. 55% internal assessment, 45% examination.

20 pts • (P) As for CRIM 311

2/3 • CRN 3091

CRIM 314 – Special Topic: Discrimination, Racism & Justice

This course will involve students exploring the abuse of power and the way in which racism is perpetuated and maintained. It will include an examination of: prejudice; stereotyping; labelling; othering; non-racist approaches; anti-racist approaches; positive action; positive discrimination; and personal, cultural and structural discrimination. 50% internal assessment, 50% examination.

20 pts • (P) CRIM 211 or 214 or an approved alternative

2/3 • CRN 9345

CRIM 315 – Youth and Crime

The nature and incidence of crimes by and against young people, and formal and informal responses to such crimes.

20 pts • (P) As for CRIM 311

Not offered in 2012

CRIM 316 – Criminological Theory

A study of various theories of crime causation and their implications for understanding criminal behaviour. 60% internal assessment, 40% examination.

20 pts • (P) As for CRIM 311

2/3 • CRN 6016

CRIM 321 – Criminal Behaviour and Investigation: A Psychological Approach

This course examines the contribution that psychological perspectives can make to the study, understanding and investigation of crime and criminal behaviour. Two key themes will be covered. The first is criminal actions, which focuses on the application of psychology to understanding criminal behaviour and addresses methods of altering that behaviour. The second theme is Investigative Processing. This concerns the application of psychology to police investigations including the collection, examination and utilisation of investigative information and evidence. 60% internal assessment, 40% examination.

20 pts • (P) As for CRIM 311

1/3 • CRN 13074

CRIM 322 – Crime, Deviance and Popular Culture

This course examines the relationship between popular cultural, criminal, and deviant practices. In addition to studying examples of the criminalisation of cultural practices, students will focus on how far popular cultural representations of crime and deviance reflect the 'reality' of crime and deviance in contemporary society. Popular cultural representations of crime and deviance as a mirror reflecting societal attitudes and stereotypes of race, masculinity and femininity in relation to crime and deviance will be examined. Students will be encouraged to develop a critical analysis of research which has attempted to examine and explain the ways in which cultural, criminal and deviant practices may come together. 100% internal assessment.

20 pts • (P) As for CRIM 311

2/3 • CRN 13075 • ^

^ Limited entry course

CRIM 323 – State Crime

This course examines theoretical, social, political, and legal perspectives on state crime. Through case-study material, state crime is shown to be diverse, destructive and, often, hidden. The course evaluates how state officials join with other actors to commit crimes, and analyses the range of response to these events. 100% internal assessment.

20 pts • (P) As for CRIM 311; (X) CRIM 319 from 2003–04, 2006

1/3 • CRN 15426 • ^

^ Limited entry course

CRIM 324 – Sexual Violence

This course is designed to introduce students to the issues and concepts central to an understanding of sexual violence. The focus of the course is on the study of adult rape/sexual assault and child sexual abuse. The course explores the causes, characteristics and consequences of sexual violence, examining issues for both the victims and offenders of these crimes. Topics covered may include theories of sexual offending, criminal justice system responses, victim impacts and survival, rape prevention, and offender treatment programmes. 55% internal assessment, 45% examination.

20 pts • (P) As for CRIM 311; (X) CRIM 318 in 2003 and 2005–2008

1/3 • CRN 18023 • ^

^ Limited entry course

Cultural Anthropology

ANTH 101 – Foundations of Society and Culture

Anthropology 101 introduces students to the subject through a focus on the nature and organisation of tribes, chiefdoms, states and the global system. An understanding of the social and cultural differences among societies of different scales is essential to both further study in Anthropology and an appreciation of world culture, history and geography. 50% internal assessment, 50% examination.

20 pts

1/3 • CRN 266 • ^

^ Limited entry course

ANTH 102 – Social and Cultural Diversity

This course introduces students to the study of cultural diversity by exploring culture and its role in our lives. Topics include ritual, symbolism, the body, exchange, belief, inequality, globalisation, kinship, gender and class. Case studies are drawn from New Zealand, the Pacific, Asia, Africa and the Americas. 50% internal assessment, 50% examination.

20 pts

2/3 • CRN 267 • ^

^ Limited entry course

ANTH 201 – Kin, Class and Caste

This course examines the basic anthropological approaches to kinship, marriage, divorce, age/generation, gender, domestic units and forms of social inequality. These will be related to the various and varied cultural ideas and practices associated with these aspects of social organisation found in different cultural situations.

20 pts • (P) ANTH 101, 102 or 36 pts approved by the Course

Coordinator

Not offered in 2012

ANTH 204 – Modern Anthropological Thought

This course explores inspiring and influential ideas in recent Anthropology by discussing the writings of some of the discipline's greatest thinkers. Among the topics considered are: symbolism and the interpretation of cultures; culture and globalisation; ethnography and morality; culture and history; culture and evolution; culture and power; culture and experience. 100% internal assessment.

20 pts • (P) As for ANTH 201

2/3 • CRN 271

ANTH 208 – Culture and Experience

This course will examine anthropological approaches to selected issues in cognitive and psychological Anthropology. It will focus on how culture and experience relate to each other. 100% internal assessment.

20 pts • (P) As for ANTH 201

2/3 • CRN 273

ANTH 209 – Conflict and Reconciliation

This course focuses on approaches anthropologists use to investigate the causes, conduct and resolution of contemporary conflicts. We will explore concepts and processes that inform events such as the disintegration of the former Yugoslavia, the 1994 massacres in Rwanda, and violence between Nuer and Dinka in Sudan. Then we will turn to the processes of resolution from story-telling, rituals and traditional courts to truth and reconciliation commissions and formal tribunals. 100% internal assessment. This course will include an optional film series, which runs after the lecture.

20 pts • (P) As for ANTH 201

1/3 • CRN 274

ANTH 213 – Ritual in the Modern World

This course will offer a general introduction to the anthropology of ritual. It will consider the variety of ways that ritual has been studied and analysed anthropologically with a particular focus on the role and significance of ritual in modern societies. Examples will be drawn from New Zealand and a wide range of contemporary cultures. 100% internal assessment.

20 pts • (P) As for ANTH 201; (X) ANTH 208 in 2003

1/3 • CRN 13073

SACS 201 – Methods in Social and Cultural Research

A multi-disciplinary survey of key methodological approaches and methods employed by social science researchers. The course includes critical discussion of the theoretical underpinnings of qualitative and quantitative approaches, ethics and the practice of social and cultural research. 100% internal assessment.

20 pts • (P) 40 approved points; (X) SACS 301

1/3 • CRN 23025

ANTH 308 – Anthropology in Oceania

The major theme running through this course will be deep engagements between indigenous cultural orders and western political, economic and religious systems. Most of the ethnographic examples will be from the South Pacific but we will also explore more generally relationships between globalisation and localisation. 100% internal assessment.

20 pts • (P) 20 200-level ANTH pts

1/3 • CRN 276

ANTH 309 – Resistance and Power

This course will examine anthropological approaches to, and the role of ethnography in, understanding resistance and power. Using examples from societies around the world, this course will consider diverse goals and tactics of resistance - from revolution to foot-dragging and from terrorist violence to the use of ritual and symbol - in order to explore how domination and resistance are shaped by political economy, history and culture.

20 pts • (P) As for ANTH 308

Not offered in 2012

ANTH 310 – History of Anthropological Thought

A survey of the development of anthropological theory, methods and institutions with reference to particular traditions and key figures in the development of the discipline. 100% internal assessment.

20 pts • (P) As for ANTH 308

Not offered in 2012

ANTH 312 – Representing Others: The Challenges of Ethnography

Anthropologists believe that ethnography is a valid method of research although they recognise that fieldwork is a creative and contingent process. This course looks at the implications of contested methods and data and the significance this has for Anthropology. 100% internal assessment.

20 pts • (P) As for ANTH 308

Not offered in 2012

ANTH 315 – Selected Topic: Medical Anthropology

This course introduces students to current questions in medical anthropology. It explores how culture shapes experiences of the body and illness, and critically examines the politics and ethics of modern global healthcare in a range of ethnographic settings. 100% internal assessment.

20 pts • (P) As for ANTH 308

1/3 • CRN 6103

ANTH 316 – Visual Anthropology

This course will deal with various aspects of visual Anthropology, concentrating on different cultural perspectives as captured in visual media. As well as looking at early depictions of indigenous peoples, we will deal with the history and presence of ethnographic photography and filming. The course will examine theoretical aspects of visual Anthropology, the analysis of scripts and picture composition as well as practical issues of archiving. It will include visits to research institutions in Wellington. 100% internal assessment.

20 pts • (P) As for ANTH 308; (X) ANTH 315 in 2004 and 2005

2/3 • CRN 13080

ANTH 317 – Migration, Culture and Identity

In this course we explore migration as both empirical phenomenon and subject of anthropological study. We compare the intentions, outcomes and experiences of migrants, considering citizenship, belonging, and the nation-state, and look critically at recent models of transnationalism and diaspora which have challenged earlier ideas about migration and culture. 100% internal assessment.

20 pts • (P) as for ANTH 308; (X) ANTH 314 in 2009-11

1/3 • CRN 23023

Culture+Context (Design Innovation)

CCDN 231 – Experimental Design Ideas

Building upon theory and practice, experiments in design practice explore the creative boundaries between the conceptual and the applied. Supporting novelty, innovation and original thinking, experimental design develops a discourse between the act of designing and design research.

20 pts • (P) DSDN 171 (or DESN 171) and a further 45 100-level DSDN points

2/3 • CRN 17196

CCDN 271 – Design as Inquiry

There is an increasingly complex set of influences upon design as diverse as philosophy and marketing just as design equally impacts upon human behaviour, it involves our relationship to things and changes in society. The broad survey course covers specialised themes from different contexts to develop a more multi-disciplinary understanding of the design.

20 pts • (P) DSDN 101, 111, 171 or DESN 101, 111, 171;

1/3 • CRN 17195

CCDN 283 – Design Anthropology

Design encompasses a creative exploration of material culture and knowledge from its roots in anthropology. The basis for this special topic is an in-depth cross disciplinary study of contemporary design issues impacting upon society and culture. The course is a project based exploration of this meaningful relationship between design and anthropology.

20 pts • (P) DSDN 101, 111

2/3 • CRN tba

CCDN 331 – Live Theory

Live environments and experiences as a way to explore real and virtual spaces, objects, and events reflect current design ideas and theories. Narratives, gestures and performance under the social spectacle of contemporary culture are some of the dynamic potentials explored to address the experimental and the phenomenological as time based themes as they participate in context of design.

20 pts • (P) CCDN 231, 40 200-level DSDN/INDN/MDDN points

2/3 • CRN 17300

CCDN 332 – Design +

This course explores the connections and affinities between design and other fields of study. Through a synthesis of knowledge, the integration, impact and influences amongst diverse disciplines will be investigated to express ideas and theories. Students will have the opportunity to resolve their parallel areas of study through unique strategies and methods of expression.

20 pts • (P) CCDN 231, 271, or 371; (C) CCDN 331

2/3 • CRN 17193

CCDN 371 – Cultures of Design

Designed objects, systems or experiences are complex constructs of culture and are complex influences upon culture. This course examines evolving concepts of culture to include visual culture and how culture both defines and responds to design in a theoretical project based study.

20 pts • (P) CCDN 231; CCDN 271; (X) DMDN 371; IDDN 371

1/3 • CRN 17192

CCDN 381 – Independent Study

Independent student work undertaken on an independent course of study.

20 pts

CCDN 382 – Independent Study

Independent student work undertaken on an approved course of study.

20 pts

Deaf Studies

DEAF 101 – Introduction to New Zealand Sign Language

A beginners' course in New Zealand Sign Language (NZSL), emphasising acquisition of basic receptive and expressive skills in sign language for everyday conversations. The course also includes information about aspects of grammatical structure and Deaf community and culture. 100% internal assessment.

20 pts

1/3 · CRN 8674 · (L1) ^

1/3 · CRN 10029 · (L2) ^

1/3 · CRN 10520 · (L3) ^

^ Limited entry course

DEAF 102 – Elementary New Zealand Sign Language

This course further develops beginners' skills in understanding and using NZSL, and extends students' understanding of the Deaf community and culture in New Zealand. 100% internal assessment.

20 pts · (P) DEAF 101 or equivalent proficiency in NZSL

2/3 · CRN 8675 · (L1) ^

2/3 · CRN 10030 · (L2) ^

2/3 · CRN 10732 · (L3) ^

^ Limited entry course

DEAF 201 – Intermediate New Zealand Sign Language

The course will extend the receptive and expressive skills of students who have a foundation in NZSL, and will examine cultural perspectives and issues relevant to the Deaf community. Teaching will focus on increasing students' vocabulary, expressive fluency, knowledge and use of grammatical structures in NZSL. 100% internal assessment.

20 pts · (P) DEAF 102 or equivalent NZSL proficiency

1/3 · CRN 9909 · ^

^ Limited entry course

Design Innovation

DSDN 101 – Design Visualisation

Introduction to theories and practices of visual communication, investigated explicitly through various modes of visualisation across a wide range of media including web based media. Taught from an explicitly design perspective, emphases are given to expressive conceptual, contextual and formal modes.

15 pts

1/3 · CRN 17120

DSDN 104 – Digital Creation

Introduction to generic concepts, practices and theories of the use of computers in design. It will consider the similarities and distinctions between manual and digital techniques as well as developing potential overlaps, while also investigating the design of environments and their potential for change over time.

15 pts

1/3 · CRN 17121

2/3 · CRN 17152

DSDN 111 – Ideas and Principles of Design

Introduction to generic design concepts, design vocabularies, and principles of design, taught in the studio environment. The design studio will develop inquiry, literacy and compositional skill in design such as video.

15 pts

1/3 · CRN 17123

DSDN 112 – Introduction to Interaction Design

Exploration of design concepts, design vocabularies, and practices of design, with an explicit focus on contextual issues. A discipline specific design vocabulary will be introduced and investigated through a series of design projects.

15 pts · (P) DSDN 111

2/3 · CRN 17124

DSDN 141 – Experimenting with Materials

Introduction to technologies, materials and processes used in 3-dimensional design disciplines. Emphasis includes the application of both physical and digital explorative methods relevant to the discovery of design attributes in material properties and aesthetic meaning.

15 pts

2/3 · CRN 17126

DSDN 142 – Creative Coding

The core topics of Interaction Design (as well as other disciplines) are motion, interaction and procedures (interconnected processes). This course introduces students to these concepts and the fundamentals of interactive visual perception through creative coding for interactive interface; students will be developing their own visual, animated, multimedia and interactive design solutions to an array of design problems.

15 pts

1/3 · CRN 17127

2/3 · CRN 17154

DSDN 144 – Photographics

This course is an introduction to the photographic design principles, theories and methodologies. Through the completion of three projects, students will acquire a fundamental understanding of digital photography techniques.

15 pts

1/3 · CRN 17128

2/3 · CRN 17156

DSDN 171 – Design in Context

Industrial design and new media are pervasive fields of human endeavour which contribute to the complex interactions in our relationship to technology through artefacts and experiences. By observing and analysing historical approaches and responses in and between these design disciplines, students will explore design history from new perspectives. Analytical, critical and discursive skills, both oral and written are emphasised.

15 pts

2/3 · CRN 17129

DSDN 201 – Scenario Visualisation

Drawing and rapid visualisation for design, as a means of developing and communicating ideas through hybrid media (from traditional to digital) and a variety of forms relevant to Industrial and Media (from perspective sketching to storyboarding and scenario building). It develops drawing as an experimental notion and introduces the idea of drawing as a vehicle for research.

20 pts • (P) DSDN 101

Not offered in 2012

DSDN 206 – Identity and the Internet

An exploration of how the internet and WWW technologies inform contemporary 3D and 4D digital design for professional presentation, brand identity and portfolio project delivery. Topics include an introduction to the history and theory of the internet and World Wide Web, interface design and interactive navigation, animated vector graphics, information management and digital visualisation and presentation.

20 pts • (P) DSDN 101, 104, 111, 142

2/3 • CRN 17225

DSDN 244 – Expanded Photographics

In this course students will refine both aesthetic and technical digital photography skills. Students will be encouraged to develop their personal style informed by conceptual and critical thinking upon the evolving nature of photographic imagery.

20 pts • (P) DSDN 101 or 111; DSDN 144

2/3 • CRN 17228

DSDN 251 – Design Psychology

The relationships humans form with objects and services go far beyond physical interaction to include needs, desires, love, and even hate. Objects and services play a role in fulfilling our psychological needs. This course will address the way in which design affects our cognitive system. It will discuss state of the art theories, tools and approaches for designing with affective states of behaviour in mind. It will introduce mainly qualitative ways to assess users' overt and latent needs, expectations and desires. Such approaches will be used with a strong aesthetic, intuitive, and creative goal in mind through research and design projects.

20 pts • (P) One of INDN/MDDN 212 or CCDN 231

1/3 • CRN 23031

DSDN 301 – Digital Visualisation

Advanced applications of drawing for design and design research purposes with a focus in digital sketching and visualisation. Students will explore the potential of sketched-based interfaces as a means of generating new visual languages in applications as diverse as animation or 3D form development as well as exploring new forms of online collaboration in concept development.

20 pts • (P) DSDN 201

Not offered in 2012

DSDN 311 – International Design Studio

A cross-cultural design exploration of designed objects, spaces and sites, with special emphasis on understanding why and how they are uniquely formed by the technological, historical and cultural contexts that are part of, and the design inspiration that can be derived from such understanding. The course has two components: field analysis and studio project.

20 pts

Not offered in 2012

DSDN 384 – Special Topic

20 pts

Early Childhood Studies

See Education Māori Pasifika & Indigenous, Education Policy & Implementation, Educational Psychology & Pedagogy

Early Childhood Teacher Education

See Education Māori Pasifika & Indigenous, Education and Psychology, Education Policy & Implementation, Education Psychology & Pedagogy

Earth Sciences

See also Geography

ESCI 111 – The Earth System: An Introduction to Physical Geography and Earth Sciences

An introduction to fundamental concepts in Physical Geography and Earth Sciences. The physical processes that shape and have shaped the Earth are the focus of this course. An important emphasis is on human interaction with the environment. This course provides fundamental knowledge for understanding our environment and a platform for further study. Field work in the Wellington area is included.

15 pts • (X) GEOL 111 (D) GEOG 111

1/3 • CRN 9469

ESCI 112 – Fundamentals of Geology

An introduction to geology, Earth and planetary history, rock forming processes and geological time through the study of minerals, fossils, rocks and geological maps.

15 pts • (X) GEOL 113

2/3 • CRN 15147

ESCI 132 – Antarctica: Unfreezing the Continent

A broad introduction to Antarctica, including its history, exploration, weather, geology, fauna and management. Its role in the global climate system is emphasised. This course is primarily designed for non-science majors.

15 pts • (X) GEOL 132

2/3 • CRN 9062

ESCI 201 – Climate Change and NZ’s Future

This course provides a summary of current knowledge on climate change, its evidence and uncertainties, and climate prediction for the next 50 to 500 years. It discusses the influence of climate change on NZ’s society, economy and environment, and governmental strategies for adaptation and mitigation. During a marae forum we discuss climate change from traditional and modern-day Māori perspectives.

20 pts • (P) 30 points

3/3 • CRN 11341

ESCI 202 – Sedimentology and Palaeontology

An introduction to features of sedimentary strata and fossils that form the basis for interpreting the geological history of a region from field observations and drill cores. The course includes flow channel studies of sediment movement in the laboratory, and a weekend field trip to gain experience in describing sedimentary strata and collecting fossils for subsequent study.

20 pts • (P) ESCI 111 and (ESCI 112 or GEOL 113); (X) GEOL 221

1/3 • CRN 15137

ESCI 203 – Earth Structures and Deformation

An introduction to the fields of structural geology, tectonics and solid earth geophysics with the goal of describing the structure of the earth and the mechanisms by which it deforms. The laboratory component emphasises modern field-based methods of collecting, processing and analysing geological and geophysical data.

20 pts • (P) Two of ESCI 111, (ESCI 112 or GEOL 113), MATH 142; (X) GEOL 223

1/3 • CRN 15141

ESCI 204 – Petrology and Microscopy

This course examines all common major rock types and introduces crystallography as it pertains to optical mineralogy, with examples of a variety of common minerals and rocks in hand sample and under the microscope. The course covers the origins of common minerals and rocks and the conditions and processes that form them.

20 pts • (P) ESCI 111 and (ESCI 112 or GEOL 113); (X) GEOL 224

2/3 • CRN 15138

ESCI 241 – Introductory Field Geology

An introduction to field techniques in geology. In 2012 this field course is offered 25 February–3 March, 7–14 April, and again 14–21 April. Students sign up for one of these trips.

10 pts • (P) 30 100-level ESCI or GEOL pts; (X) GEOL 241

1/3 • CRN 17287 • ^

^ Limited entry course

ESCI 301 – Global Change: Earth Processes and History

A study of modern and past Earth environments and the key processes that have shaped them. This course focuses on understanding and interpreting evidence from the geological record for environmental change and how this knowledge is used to help predict future variability.

20 pts • (P) ESCI 202 or GEOL 221 or GEOG 220; (C) ESCI 340 or 341 or 342 or GEOG 323; (X) GEOL 361

1/3 • CRN 15139

ESCI 302 – Tectonics and Structural Geology

This course covers deformation of the Earth at all scales, including tectonics and structural geology. The laboratory part of the course emphasises practical methods of structural analysis and interpretation based on outcrop, microscopic and geophysical data sets. It includes two all-day field trips.

20 pts • (P) ESCI 203 or GEOL 223; ESCI 340 or (ESCI 341 and 342); (X) GEOL 362

2/3 • CRN 15145

ESCI 303 – Petrology and Geochemistry

This course examines the formation of the elements, origins of the Solar System, and accretion and differentiation of the rocky planets. It reviews the generation and modification of magmas and volcanoes and the investigation of metamorphic conditions and processes, and examines how chemical and isotopic tracers are used in a diverse range of fields. Students will use the School’s geochemistry laboratory and obtain hands-on experience in the use of the electron microprobe and laser ablation inductively coupled plasma mass spectrometry.

20 pts • (P) ESCI 204 or GEOL 224; (X) GEOL 363, 370

2/3 • CRN 15140

ESCI 304 – Petroleum Geology

This course discusses all aspects of the composition, origin and accumulation of the hydrocarbons together with the main exploration procedures and analytical techniques. Global and NZ exploration regimes, legislation and reserves are discussed. The course also examines the roles of bathymetric calculations, compaction, subsidence and backstripping in numerical basin analysis. Practical work includes the analysis of a potential hydrocarbon-bearing basin from the viewpoint of an exploration geologist, using actual exploration data.

20 pts • (P) ESCI 301 or GEOL 361; (X) GEOL 364

2/3 • CRN 15136

ESCI 305 – Exploration Geophysics

This course covers the use of geophysical data acquisition, processing and interpretation for exploring the Earth’s interior. Topics include gravity, electrical and magnetic surveying and the fields of simple bodies, refraction seismology, reflection survey data interpretation, the use of GPS for surveying and geodesy, and the use of surface waves for determination of shear wave velocities for engineering and seismic hazard purposes.

20 pts • (P) 15 pts from (ESCI 112, GEOL 113, PHYS 114, 115); 15 pts from (ESCI 203, GEOL 223, 200-level PHYS or MATH); (X) GEOL 367, 368, GPHS 367, 368.

1/3 • CRN 15146

ESCI 306 – Special Topic

20 pts • (P) 20 ESCI 200-level pts or approved pts

1/3 • CRN 15148

ESCI 341 – Sedimentary Field Geology

Field sedimentary mapping in the hills east of Martinborough, covering the basics of mapping sedimentary sequences in an area of simple deformation. A map, cross-section and stratigraphic columns are prepared and an environmental analysis of the section is produced in the field. This course runs for eight days in February (14–21) with supporting lectures during the field trip.

10 pts • (P) ESCI 202 (or GEOL 221), ESCI 241; (X) ESCI 340, GEOL 341
full year • CRN 15144 • ^

^ Limited entry course

ESCI 342 – Structural Field Geology

The mapping and analysis of geological structures in the field, held on the NE (Kaikoura) coast of the South Island. Students will produce a map and cross-section of an area that provides a dramatic window into the tectonic evolution of the NZ landmass over the last 70 million years. This course runs for 8 days (24 February–2 March) with supporting lectures during the field trip, and a class meeting on 10 February.

10 pts • (P) ESCI 203 (or GEOL 223), ESCI 241; (X) ESCI 340, GEOL 342

full year • CRN 15142 • ^

^ Limited entry course

ESCI 343 – Volcanic Field Geology

Methods and techniques for studying volcanic geology in the field. This course runs from Whakapapa in the Taupo Volcanic Zone (TVZ) of the central North Island. It examines the products of andesite and basalt eruptions from the Tongariro National Park volcanoes and the geological and geophysical structure of the TVZ. It takes place in the mid-trimester break (15–21 April); dates are subject to change.

10 pts • (P) Permission of the Head of School; (X) GEOL 341, 343

1/3 • CRN 17289 • ^

^ Limited entry course

ESCI 344 – Field Geophysics

Methods and techniques for field geophysical surveys. Also taught as GPHS 344. This field trip is held in the mid-trimester break (9–14 April) plus supporting lectures.

10 pts • (P) 20 200-level ESCI, GEOL, MATH or PHYS points; (C) ESCI 305; (X) GEOL 344, GPHS 344

1/3 • CRN 17288 • ^

^ Limited entry course

e-Commerce

ELCM 211 – Foundations of e-Commerce

An introduction to e-commerce principles, theories, technologies and applications. This course gives an overview of the impact of new technologies on commercial paradigms and practices, legal issues and business ethics.

15 pts • (P) INFO 101

1/3 • CRN 11109

ELCM 251 – Introduction to Internet Design and Development

An introduction to principles of good website design in e-business applications. This course gives students initial experience in developing practical end-to-end web-based information systems appropriate for supporting modern e-businesses applications.

15 pts • (P) INFO 102

2/3 • CRN 11110

ELCM 311 – Advanced Topics in e-Commerce

This course comprises an advanced examination of managerial issues regarding the use of cutting-edge e-Business applications. It provides students with a deeper understanding of new technologies and recent theory in e-commerce and their implications for e-business thought and practice.

15 pts • (P) ELCM 211

2/3 • CRN 11111

ELCM 320 – Project in e-Commerce

This course provides students with an opportunity to apply their theoretical knowledge to a practical problem in the area of e-commerce. Students work in teams on real projects for real clients. The projects are identified by the course coordinator.

15 pts • (P) ELCM 211, 251; (X) INFO 320

2/3 • CRN 9238

ELCM 351 – Advanced Internet Design and Development

The technical and practical skills required for designing, implementing and administering dynamic e-commerce enabled websites. The main objective of this course is to convey the core theoretical concepts central to modern day e-commerce applications.

15 pts • (P) ELCM 251, INFO 241

1/3 • CRN 11114

ELCM 353 – Internet Development Environments

A study of sophisticated internet and intranet application development environments. The course also investigates the range of approaches available to developers to extract organisational data and deliver content in e-business applications.

15 pts • (P) ELCM 251

1/3 • CRN 11115

ELCM 391 – Research Paper in e-Commerce

A supervised investigation of an e-Commerce issue. The investigation may take the form of a case study, action research, extended research essay, or other research project.

15 pts • (P) permission of Head of School; (C) 15 300-level ELCM points; (X) INFO 391

1/3 • CRN 11117

2/3 • CRN 11118

3/3 • CRN 11119

ELCM 395 – Case Studies in e-Commerce

A human, organisational and environmental perspective of the impact of new or existing electronic commerce systems, including management of IT-induced change.

15 pts • (P) ELCM 211, 251, INFO 241, 15 300-level ELCM pts (X) INFO 395

2/3 • CRN 18151

Econometrics

See also *Economics*

QUAN 102 – Statistics for Business

An introduction to techniques useful in business research or practice. Topics include graphs and diagrams, measures of location and dispersion, index numbers, probability, sampling, estimation and testing (z, t, chi-square, sign and Mann-Whitney tests), correlation and simple regression.

15 pts • (X) STAT 193

1/3 • CRN 1482 • (L1)

1/3 • CRN 4501 • (L2)

2/3 • CRN 5010 • (L1)

2/3 • CRN 16016 • (L2)

QUAN 103 – Introductory Maths for Business

An introduction to mathematics with applications in business: basic algebra, functions, introductory calculus, financial mathematics, vectors, matrices and linear programming.

15 pts • (X) MATH 103, 113, 114, 132, 141, 142, 151, QUAN 111

Not offered in 2012

QUAN 111 – Mathematics for Economics and Finance

Mathematical methods appropriate for study of economics and finance: set theory, functions, calculus of functions of one or several variables, financial mathematics, vectors, matrices and systems of linear equations.

15 pts • (X) any pair (MATH 103/113/141/142, MATH 104/114/151)

2/3 • CRN 6107 • (L1)

2/3 • CRN 6469 • (L2)

3/3 • CRN 19879

QUAN 201 – Introduction to Econometrics

The course briefly reviews key statistical concepts and gives a detailed discussion of the simple regression model, followed by treatment of multiple regression models. Case studies use econometric computer software.

15 pts • (P) ECON 130, QUAN 102 (or MATH 177 or STAT 131/193);

QUAN 111 (or MATH 141/142, 151)

1/3 • CRN 1483

QUAN 202 – Business and Economic Forecasting

Basic concepts of forecasting: smoothing and seasonal adjustment, forecasting via adaptive procedures, ARIMA models, and the use of explanatory variables, the evaluation and combination of forecasts. Computer software is used to illustrate all aspects of the course.

15 pts • (P) ECON 130, QUAN 102 (or STAT 131/193); QUAN 111 or (MATH 141/142, 151)

2/3 • CRN 7544

QUAN 203 – Quantitative Methods for Economics and Finance

Quantitative methods for advanced study in economics and finance. Topics include calculus of functions of several variables; matrices and quadratic forms; distribution theory; expectations, with applications to problems in economics and finance.

15 pts • (P) ECON 130, QUAN 102 (or STAT 131/193); QUAN 111 or (MATH 141/142, 151); (X) MATH 277, STAT 231

2/3 • CRN 13095

Economics

ECON 130 – Economic Principles and Issues

An introduction to economic principles and their application to issues facing households, businesses and government in the New Zealand economy and the international economic environment.

15 pts • (X) ECON 113

1/3 • CRN 10034 • (L1)

1/3 • CRN 10035 • (L2)

1/3 • CRN 10036 • (L3)

2/3 • CRN 8721 • (L5)

ECON 140 – Economics and Strategic Behaviour

Consumer choice, the strategic behaviour of firms under different market structures, public choice. Implications for management, marketing and public policy decisions, and the design of regulatory, fiscal and monetary policies. Responses to macroeconomic shocks.

15 pts • (P) ECON 130

2/3 • CRN 8722 • (L2)

2/3 • CRN 10037 • (L3)

3/3 • CRN 9310

ECON 201 – Intermediate Microeconomics

This course in intermediate microeconomic analysis includes demand theory and applications of consumer behaviour, analysis of market structures, strategic behaviour, introductory welfare economics and analysis of public goods and externalities.

15 pts • (P) ECON 140; QUAN 111 (or MATH 141/142, 151)

1/3 • CRN 1194

ECON 202 – Open-economy Macroeconomics

Applications of an open economy macroeconomic model to macroeconomic issues and policy, including the interdependence of macroeconomic activity and markets, the roles of expectations variables and other dynamic adjustment mechanisms, the significance of international events, exchange rate regimes, inflation, unemployment.

15 pts • (P) ECON 140

2/3 • CRN 1196

ECON 211 – Industrial Organisation

Economic theory combines with empirical evidence in the study of the organisation of firms, industries and markets. The course draws on game theory, transaction cost analysis, information theory and the application of economics to legal issues.

15 pts • (P) ECON 140, QUAN 111; (X) ECON 328

2/3 • CRN 18051

ECON 212 – Macroeconomics: Growth, Stability and Crises

An introduction to dynamic macroeconomic processes and recurrent problems, including the recent global instability. Themes covered include the theory of economic growth, productivity, business cycle theory and the causes of banking crises, exchange rates and the international transmission of these processes.

15 pts • (P) ECON 140

1/3 • CRN 18052

ECON 301 – Econometrics

This course develops econometric methods including Ordinary Least Squares (with matrix algebra), instrumental variables estimation; maximum likelihood estimation; stationary time series; unit roots; cointegration; VAR models.

15 pts • (P) ECON 201 or 202 or FINA 201 or 202; QUAN 201 or 203 or STAT 231 or MATH 277; (X) QUAN 301

1/3 • CRN 18060

ECON 303 – Applied Econometrics

This course focuses on important classic and contemporary applications of econometrics and the empirical application of econometric techniques. Applications may include the measurement of quality change, the determinants of wages, and the models for investment expenditures.

15 pts • (P) ECON 201 or 202 or FINA 201 or 202; QUAN 201 or 203 or STAT 231 or MATH 277; (X) QUAN 303

2/3 • CRN 18061

ECON 305 – Advanced Macroeconomics

The course explores the properties of short-run and medium-run macroeconomic equilibria in a small open economy with monopolistically competitive firms, strategic bargaining behaviour in factor markets, and other potential sources of price stickiness and adjustment lags.

15 pts • (P) ECON 202, QUAN 111 or (MATH 141/142, 151)

1/3 • CRN 1203

ECON 307 – Public Sector Economics

The economic analysis of the role of the state, covering market failure and government failure and related policy instruments, with applications in the areas of taxation, social security and education.

15 pts • (P) ECON 201 or (ECON 140, PUBL 203/209); (X) PUBL 303

2/3 • CRN 19742

ECON 309 – International Trade

Theories of international specialisation; trade and growth with consideration given to both the positive and normative effects of government policies relating to international trade. The course will also include an introduction to theories of the determinants of exchange rates.

15 pts • (P) ECON 201

2/3 • CRN 1206

ECON 314 – Game Theory

This course introduces and develops game theory and its applications.

15 pts • (P) ECON 201; QUAN 111 or (MATH 141/142, 151)

2/3 • CRN 1210

ECON 330 – Law and Economics

An introduction to the economic analysis of law and legal institutions. The course covers issues in the economic analysis of tort law, property law, contract law, criminal law, litigation and settlement, as well as corporate and antitrust law.

15 pts • (P) ECON 140, 15 pts from (COML/ECON 201–299 or LAWS 201–289); (X) LAWS 335

1/3 • CRN 7717

ECON 333 – Labour Economics

The determinants of wages and employment; education and training; immigration; inequality and discrimination; incentives, careers and contracts; collective bargaining; economic aspects of employment law; unemployment and labour market policies.

15 pts • (P) ECON 201; QUAN 102 or MATH 177 or STAT 131/193

2/3 • CRN 1213

ECON 337 – The World Economy and New Zealand in the Twentieth Century

An examination of major developments in the world economy since 1900, including wars and other shocks, cyclical processes, and changes in patterns of international economic integration, stressing their impact on New Zealand and the responses of policy makers to these developments.

15 pts • (P) ECON 202/212; (X) ECON 205

2/3 • CRN 18062

ECON 338 – Monetary Economics

The role of money in various issues in macroeconomics, with particular attention to monetary theory and its policy implications. Topics include inflation, international monetary systems, capital, central banking, banking theory, and government debt.

15 pts • (P) ECON 202/212; QUAN 111 or (MATH 141/142, 151); (X) MOFI 303

1/3 • CRN 18179

ECON 339 – Information Economics

The economics of information and incentives. Topics covered include efficiency; complete and incomplete verifiability; uncertainty, expected utility and insurance, moral hazard; selection, screening and lemons; auctions.

15 pts • (P) ECON 201; QUAN 111 or (MATH 141/142, 151); (X) ECON 314 before 2011

Not offered in 2012

ECON 340 – Environmental and Resource Economics

Topics include property rights and transactions costs; environmental externalities and associated missing markets; valuation of environmental resources; irreversibility and its economic implications under uncertainty; economics of pollution control; economics of natural resource use; decision-making under New Zealand's Resource Management Act.

15 pts • (P) ECON 201

2/3 • CRN 18063

ECON 341 – Public Choice and Social Welfare

An introduction to the field of political economy. Topics include the behaviour of voters, candidates, legislatures, interest groups, political parties, and the media; distortion of political decisions; the optimal design and evolution of political institutions.

15 pts • (P) ECON 201; QUAN 111 or (MATH 141/142, 151)

Not offered in 2012

Education

See also *Education Māori Pasifika & Indigenous, Education Policy & Implementation, Educational Psychology & Pedagogy*

FEDU 101 – Foundations for Educational Studies

This course introduces students to the disciplines that are functional to the study of education and to the processes for engaging critically with educational policy, theory, research and practice.

20 pts

1/3 · CRN 19923

FEDU 301 – Understanding Research in Education

This capstone course requires students to draw on learning from previous education study. It provides an introduction to paradigms, theoretical frameworks and research methodologies including Māori and indigenous research that informs educational policy and practice.

20 pts · (P) 55 200-level EDUC/EPOL/EPSY/KURA pts, 20 300-level EDUC/EPOL/EPSY/KURA pts; (X) EDUC 369

2/3 · CRN 19924

Education and Psychology

EPSY 141 – Human Development and Learning

An introduction to the Multi-Dimensional Approach to understanding human development, learning, experience, coping and adaptation across the life-span. This course examines key changes in development that people experience across the life-span and looks at the ways people learn to cope with change in and around them. The course also looks at factors and contexts that contribute to risk, resilience, development and learning. The MD approach focuses on those working in human services that aim to support development and learning. The course compliments various disciplines including psychology, criminology, sociology, law, media studies and education.

20 pts · (X) EDUC 112, 152

1/3 · CRN 18031

EPSY 142 – Understanding Behaviour: Working with People

This course is concerned with understanding people in social contexts and emphasises the application of knowledge and skills to various settings. It uses a range of perspectives including educational, psychological and sociological explanations to explain the 'why' and 'how' of behaviour. The need for the development of a reflective and proactive response to understanding and promoting positive behaviour will be outlined. This is a distance course of relevance to the work of a range of agencies such as the police, emergency services, social agencies and support groups and education and training providers.

20 pts · (X) EDUC 114

1/3 · CRN 18033 · (L1)

2/3 · CRN 18035 · (L2)

PSYC 121 – Introduction to Psychology 1

An introduction to methods of research in psychology, social processes, individual differences, abnormal behaviour, human development and language.

15 pts

1/3 · CRN 1421 · (L1)

1/3 · CRN 4692 · (L2)

PSYC 122 – Introduction to Psychology 2

An introduction to the biological basis of behaviour, psychophysics, perception, attention, learning, memory and applied psychology.

15 pts

2/3 · CRN 1423 · (L1)

2/3 · CRN 4056 · (L2)

STAT 193 – Statistics for Natural and Social Sciences

An applied statistics course for students who will be advancing in other disciplines as well as those majoring in Applied Statistics. It is particularly suitable for students majoring in Biological Science subjects, Geography, Linguistics, Psychology and social sciences such as Education and is also suitable for students taking BCA subjects.

15 pts · (X) QUAN 102

1/3 · CRN 1791 · (L3)

1/3 · CRN 11333 · (L4)

2/3 · CRN 4442 · (L1)

2/3 · CRN 6164 · (L2)

EPSY 243 – Educational Psychology

A critical study of research and theory on learning and motivation and the implications for educational practice. The course will include a cultural focus.

20 pts · (P) One of (EDUC 112, 114, 152, 154, EPSY 113, 141 142); (X) EDUC 234

1/3 · CRN 18078

EPSY 244 – Issues in Human Development

A study of selected issues in human development. The course includes an examination of children's issues, challenges for adolescents, and adult development themes. Emphasis is on applying a developmental-contextual worldview to these issues.

20 pts · (P) One of (EDUC 112, 114, 152, 154, EPSY 113, 141, 142); (X) EDUC 236

2/3 · CRN 18079 · (L1)

2/3 · CRN 18080 · (L2)

PSYC 232 – Research Methods in Psychology

Fundamentals of research methods and data analysis as they apply to psychology. Topics covered include: experimental design; a comparison of quantitative and qualitative research; survey design; subject selection; and observational methodology. In addition several commonly used statistical techniques are described. The laboratory component involves hands-on experience with several data collection techniques as well as several statistical techniques.

15 pts · (P) PSYC 121 or 122; STAT 193 or 131 or QUAN 102 or approved equivalent; (X) PSYC 325

1/3 · CRN 7543

EPSY 342 – Educational Psychology: Diverse Learners

This course considers concepts and issues in educational psychology and in particular applies them to the study of special education, inclusive education and teaching a diversity of learners.

20 pts · (P) EDUC 234 and 22 pts in EDUC or PSYC; (X) EDUC 334, 332

2/3 · CRN 18097

EPSY 343 – Youth and Life Challenges

This course examines the ways in which youth experience a variety of life challenges including those relating to the self, life events, health and wellbeing and their socio-cultural context. Students explore a range of psychological, developmental and sociological approaches that are used to explain the factors that contribute to risk and resilience in youth, how youth are positioned in society, and how they respond to and resist life challenges. Strategies for prevention, intervention and supporting youth are presented. This course is of relevance to the work of a range of youth-orientated services and compliments various disciplines including psychology, criminology, sociology, law, media studies and education.

20 pts • (P) 44 200-level pts including 22 EDUC pts; (X) EDUC 372 (in 2002–3), EDUC 340

1/3 • CRN 18098

PSYC 325 – Advanced Research Methods in Psychology

This course adopts an integrative approach to the study of advanced research methodology and data analysis in psychology. Several research methods are examined in depth, such as basic techniques of observation, interviewing and questionnaire design. Topics may also include advanced methods in developmental designs, single subject designs, archival research, case studies, narrative and discourse analysis, program evaluation, and cross-cultural research. A range of qualitative analytic techniques, such as grounded theory and ethnographic analysis, will be examined as well as quantitative methods such as principal components analysis, analysis of variance, multiple regression and psychometric theory.

15 pts • (P) STAT 193, or MATH 177 or QUAN 102 or approved equivalent; PSYC 232, 30 further pts from PSYC 200–299

2/3 • CRN 10007

Education Māori Pasifika & Indigenous

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KURA 101 – Cultural Politics of Education in New Zealand and the Pan-Pacific

An introduction to key concepts and debates about culture, ethnicity and race that have informed education contexts in New Zealand and the pan-Pacific, both within, and outside schools. The course traces the responses of ethnic and indigenous groups to ideas about educational development and leadership.

20 pts

2/3 • CRN 19925

KURA 111 – Te Ao Māori 1: Ara Whakahaunga

A foundation course in the Te Ao Māori strand that focuses on basic language structures with a particular emphasis on vocabulary relevant to early education contexts. This course also explores Te Tiriti o Waitangi and tikanga Māori in relation to teaching in Aotearoa New Zealand. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 113

2/3 • CRN 18174

KURA 191 – Te Reo Māori 1

A foundation course in the Te Reo Māori strand that focuses on basic language structures with a particular emphasis on vocabulary relevant to early childhood education contexts. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (X) CUSE 131

Not offered in 2012

KURA 192 – Ngā mahi a/o te kaiwhakaako

An introduction to teaching in early childhood education, together with a first year teaching experience in kōhanga reo/Māori immersion centres. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUSE 132

Not offered in 2012

KURA 193 – He ara whakaharatau mō Ngā tauira

First year teaching experience in a licensed, chartered kōhanga reo/Māori immersion centre. This course can only be undertaken as part of a specific teacher education programme.

10 pts • (P) KURA 192; (X) CUSE 133

Not offered in 2012

KURA 194 – Au ake Whakapapa: My Whakapapa

An exploration of students' whakapapa with a particular emphasis on studies of their own hapu and iwi. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUSE 134

Not offered in 2012

KURA 195 – Ata tirohia te Whāriki: Exploring Te Whāriki

This course provides an in-depth introduction to Te Whāriki: Early Childhood Curriculum as a bi-cultural document. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (X) CUSE 134

Not offered in 2012

KURA 196 – He pitopito kōrero o te mātauranga kōhungahunga

He kōrero whakataki me te rapunga whakaaro mātauranga o onamata o te kōhanga reo me te rōpu mātauranga kōhungahunga. An introduction to the philosophies and histories of te kōhanga reo and other childhood education services in Aotearoa/New Zealand. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (X) CUSE 137

Not offered in 2012

KURA 197 – Te Māramatanga ki te tipuranga mātauranga

An introduction to selected Māori and Pākehā/Western theories of human development, with a particular focus on key developmental issues for young children. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (X) CUSE 138

Not offered in 2012

KURA 211 – Te Ao Māori II

This course builds upon the knowledge and skills developed in KURA 111 with increasing emphasis on oral and written competency in Te Reo Māori. This course seeks to provide a deeper understanding of Te Tiriti o Waitangi in relation to partnerships within early childhood settings. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) KURA 111; (X) CUST 213

1/3 • CRN 18195 • (L1)

1/3 • CRN 19920 • (E1)

KURA 241 – Aims and Ideals of Māori Education

An examination of the underlying concepts in Māori education and the theories which inform current research practice. Particular emphasis is given to theories of race, gender, culture and colonisation. The theoretical underpinning of the course is interdisciplinary and is intended to provide a basis for critical analysis.

20 pts • (P) 20 100-level EDUC/EPOL/EPOL/KURA pts; (X) EDUC 241

1/3 • CRN 18197

KURA 242 – Pacific Nations Education

The course examines concepts, issues and trends in Pacific Nations Education with particular reference to the education of Pacific peoples in Aotearoa New Zealand and indigenous education systems in the Pacific.

20 pts • (P) 20 100-level EDUC/EPOL/EPOL/KURA pts; (X) EDUC 243

2/3 • CRN 18198

KURA 291 – Te Reo Māori 2

This course builds upon the knowledge and skills developed in te Reo Māori 1 with increasing emphasis on immersion in te reo Māori. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 131, KURA 191; (X) CUSE 231

Not offered in 2012

KURA 292 – Pedagogical Documentation and ECE own-centre TE

Second year teaching experience supported by a focus on advanced human relations and pedagogical documentation. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 132, 133, KURA 192, 193; (X) CUSE 232

Not offered in 2012

KURA 293 – He ara whakaharatau mō Ngā tauira

The initial teaching experience in an English-medium early childhood education centre supported by an introduction to the exploration strand of Te Whāriki, with an emphasis on play contexts and outdoor play. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 132, 133, KURA 192, 193; (C) CUSE 232, KURA 292; (X) CUSE 233

Not offered in 2012

KURA 294 – Whānau and Community Studies

This course focuses on developing partnerships with and supporting parents and whānau within the wider community. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 134, KURA 194; (X) CUSE 234

Not offered in 2012

KURA 295 – Traditional and Contemporary Approaches to Teaching and Learning

An examination of traditional and contemporary Māori and Pākehā Western approaches to teaching and learning in early childhood education in Aotearoa New Zealand. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 134, 135, 137, 138, KURA 194, 195, 196, 197; (X) CUSE 235

Not offered in 2012

KURA 296 – Ngai Toi: The Arts in ECE

Understanding aspects of Ngai Toi in relation to Te Whāriki with a particular focus on the contexts of art, music and movement within the ECE centre setting. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 135, KURA 195; (X) CUSE 238

Not offered in 2012

KURA 301 – Mātauranga Māori in Education

This course focuses on developing awareness and understanding of te ao Māori and effective teaching and learning strategies that cater to the diversity of Māori in the Aotearoa New Zealand context. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302 or 312; (C) 40 approved EPOL pts

2/3 • CRN 17318 • (L1)

2/3 • CRN 18397 • (E1)

2/3 • CRN 18797 • (L2)

KURA 311 – Te Ao Māori III

This course is a third year paper within the Te Ao Māori strand, which has an emphasis on oral and written language relevant for English medium early childhood settings. There is also a focus on Te Tiriti o Waitangi in relation to the processes of colonisation and indigenous cultures. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) KURA 211; (X) CUST 313

1+2/3 • CRN 18196

KURA 341 – Multi-ethnic Education

The course examines concepts, issues and trends in multi-ethnic education.

20 pts • (P) 40 200-level EDUC/EPsy/ EPOL/KURA/ANTH/GEND/ HIST/MAOR/POLS/SOSC/WISC pts; (X) EDUC 305

1/3 • CRN 18199

KURA 342 – Contemporary Issues in Indigenous Ed Aotearoa

This course will investigate the drive by various indigenous groups to be more self-determining through education. An interdisciplinary focus is taken. The course will discuss contemporary themes such as indigenous identities, the impact of globalisation and the self-determination of indigenous peoples.

20 pts • (P) 40 200-level pts including 20 EDUC/EPOL/EPsy/KURS pts; (X) EDUC 312, 372 in 1991–96

2/3 • CRN 18200

KURA 371 – Marautanga Māori o Aotearoa

This course further develops student teachers' understanding of the Marautanga Māori. Note: The course is available only to students enrolled for the Bachelor of Teaching and majoring in Te Reo Māori or Māori Studies with the BA, and other students enrolled for the Bachelor of Teaching who are assessed as having equivalent fluency in Te Reo Māori. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) MAOR 112 or 121, 40 pts from EPOL 201–299, 40 pts from pts from MAOR 201–299; (X) CUST 371

1/3 • CRN 18149

KURA 389 – Special Topic

20 pts

2/3 • CRN 18201

Not offered in 2012

KURA 391 – Te Reo Māori 3

This course has an emphasis on advanced and written language relevant for Māori immersion early childhood centres and/or kōhanga reo. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 231, KURA 291; (X) CUSE 331

Not offered in 2012

KURA 392 – Ngā tikanga: The Professional ECE Teacher

Final teaching experience supported by an induction into key regulatory and statutory requirements, and professional and ethical issues in the field of early childhood education. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 232, 233, KURA 292, 293; (C) CUSE 332, 337, KURA 396, 395; (X) CUSE 333

Not offered in 2012

KURA 393 – Whakamanao Ngā mokopuna: Equity and Diversity

This course explores issues of inclusion, equity and diversity in early childhood education programmes. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 234, KURA 293; (X) CUSE 334

Not offered in 2012

KURA 394 – Maths, Science and Technology on ECE

This course focuses on understanding and supporting children's learning and development in early childhood with particular reference to science, mathematics and technology. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 233, 235, KURA 293, 295; (X) CUSE 335

Not offered in 2012

KURA 395 – Planning Programmes for Children

This course focuses on assessment for children's learning, and the planning, implementation and evaluation of quality programmes for infants, toddlers and young children. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 232, 233, 235, KURA 292, 293, 295; (X) CUSE 337

Not offered in 2012

KURA 396 – Developing Action Research Skills in ECE

A third-year teaching experience in which students design and undertake a small-scale action research project. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) CUSE 232, 233, KURA 292, 293; (X) CUSE 339

Not offered in 2012

Education Policy & Implementation

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EPOL 111 – Te Whaariki

A foundation overview of theories of children's learning, and Te Whaariki: He Whaariki mātauranga mō Ngā mokopuna o Aotearoa: Early childhood curriculum with particular reference to play, curriculum principles and the strand of Exploration. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 111

2/3 • CRN 18225

EPOL 112 – Notions of Wellbeing and Belonging

Promoting safe, healthy and sustainable living within the context of early childhood settings. Issues of difference and diversity and how these impact on a child's growing sense of self are explored with relevant links to the Wellbeing and Belonging strands and goals of Te Whaariki (Ministry of Education, 1996). This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 112

2/3 • CRN 18226

EPOL 113 – The Discovery of Early Childhood

An introduction to the history and philosophies underpinning early childhood care and education in Europe, the United States and New Zealand from the 18th century to the present day.

15 pts • (X) EDUC 153

3/3 • CRN 18676

EPOL 132 – Teaching the Arts

The course develops student teachers' understanding of learning and teaching in the arts in primary schools. Students will explore models for the teaching of dance, drama, music and visual arts. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 134, 137

3/3 • CRN 18126

EPOL 133 – Teaching Technology

This course provides students with the skills and knowledge to teach 'Technology in the New Zealand Curriculum' to primary school students. The course develops the student teachers' understanding of how technological principles and practice relate to technology education. The course will explore successful technology education teaching strategies, particularly those that cater for the diverse needs of learners, including Māori and Pacific Nations students. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 135, 138

3/3 • CRN 18137

EPOL 134 – Teaching Health and Physical Education

This course develops student teachers' personal subject knowledge of health and physical education in primary schools. Student teachers will use this knowledge and contemporary principles of learning to plan for and promote effective teaching and learning in health and physical education. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 132

2/3 • CRN 18138

EPOL 135 – Learning Languages

This course introduces students to first and second language acquisition theories and research. Students will experience learning another language at an elementary level, modelling appropriate pedagogies for the purpose of teaching emergent language learners. Through this course student teachers will develop the knowledge and skills to plan, implement, assess and evaluate language programmes. This will include developing intercultural skills to participate in a global world and delivering curriculum that reflects New Zealand's bicultural heritage and its multicultural society. Student teachers will learn how to provide language support for learners with diverse backgrounds, across the curriculum. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 136

2/3 • CRN 18139

EPOL 181 – Schooling Under Scrutiny: Educational Policy and Practice

This course examines the connections between students, school and society. In particular, it analyses the ways in which political and cultural beliefs influence students' experiences of school. This course will be of interest to those who intend to work in a wide range of policy, youth and educational contexts.

20 pts • (X) EDUC 113

2/3 • CRN 18231

FEDU 101 – Foundations for Educational Studies

This course introduces students to the disciplines that are functional to the study of education and to the processes for engaging critically with educational policy, theory, research and practice.

20 pts

1/3 • CRN 19923

EPOL 211 – The Multi-Literate Child

This course examines theories of language acquisition, and ways of supporting young children in a range of multi-modal literacies with particular reference to Aotearoa New Zealand. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 111; (X) CUSE 227, CUST 211

1/3 • CRN 18227

EPOL 212 – The Musical & Physical Child

Understanding and supporting infants, toddlers and young children's growth and development in relation to music, movement, physical development and play in early childhood programmes. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 111; (X) CUST 212

1/3 • CRN 18228

EPOL 213 – Thinking Children

Understanding theories of cognitive development for infants, toddlers and young children, and ways of extending children's thinking, with a particular focus on the contexts of mathematics, science and technology. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 111; (X) CUST 215

1/3 • CRN 18229

EPOL 214 – Developing Professional Practices in ECE

A second year course designed to enable students to develop and practice effective human relation skills with adults in an early childhood setting, and to work in partnership with parents, families and whānau in Early Childhood Education settings. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 111, EPSY 114 or 115; (C) EPOL 211, 212, 213; (X) TEAP 212

3/3 • CRN 18352

EPOL 215 – The Early Years Debate

The object of the course is to examine current issues and debates in both local and international contexts, and to appraise the diverse theoretical models of early years care and education linked to course content across the programme.

15 pts • (P) one of (EDUC 111, 112, 113, 114, 151, 152, 153, 154, EPOL 113, 181, EPSY 113, 141, 142); (X) EDUC 253

2/3 • CRN 18237 • (L2)

2/3 • CRN 18238 • (E1)

EPOL 231 – Literacy

This course considers literacy as described in the Ministry of Education teacher support materials. In particular it focuses on the process of reading and approaches to teaching reading in the primary school. Texts relevant to all levels of the primary school will be examined. The course also introduces the writing process. Methods of assessment and planning to meet students' diverse needs and abilities in reading and writing will be explored. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 132; (X) CUST 231

2/3 • CRN 18140

EPOL 232 – Numeracy

This course builds on the student teachers' understanding of numeracy and mathematics teaching and learning developed in CUST 131. It will further develop student teachers' personal subject knowledge and their understanding of levels 1 to 5 of 'Mathematics in the New Zealand Curriculum'. Students will use this knowledge and contemporary principles of teaching and learning to plan and promote effective teaching and learning in mathematics. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 132; (X) CUST 232

2/3 • CRN 18141

EPOL 233 – Teaching Science

This course introduces students to Science in the New Zealand Curriculum (1997) document for levels 1–5. Current Pedagogy, learning and assessment methods will be explored using up to date resources and the course model partnership principles embedded in the Treaty of Waitangi. This course will assist student teachers to develop the knowledge and skills to plan, implement, assess and evaluate science programmes that promote learning for all students. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 234

2/3 • CRN 18142

EPOL 234 – Engaging Learners in Society

This course introduces students to Social Studies, the foundational subject of the Social Sciences learning area. This subject enables learners to make sense of, and engage with, the societies they are part of. This course develops understandings of the pedagogy, content and assessment appropriate in Years 1 to 10 Social Studies Learning. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 235

2/3 • CRN 18143

EPOL 251 – Music Curriculum Study 1

This course is for the specialist music teacher who will teach either or both junior and secondary music, in the classroom or as an itinerant teacher. The course will focus on current junior level music curriculum requirements. The course will provide the opportunity to develop junior level teaching and management strategies, resources, lesson and unit planning and assessment techniques. It will encompass the use of practical music skills and music from a variety of cultural and historic settings as well as knowledge of classroom equipment and technology. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 254

2/3 • CRN 18128

EPOL 252 – Performing Arts Curriculum Study 1

This course will focus on learning and teaching in drama, dance and music for years 7-10. Collaborative arts projects will be explored. Students will become familiar with the 'Arts Curriculum'. The course will reflect developments in this and in assessment including achievement standards. This course is for student teachers who want to offer drama, dance and/or music as curriculum areas and is also available for those who have a strong interest or practical background in the performing arts. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 255

2/3 • CRN 18144

EPOL 253 – Visual Arts Curriculum Study 1

This course will develop student teachers' knowledge of Visual Arts. It will contribute to their ability to deliver well-planned and resourced lessons and units of work appropriate to The Visual Arts in the NZ Curriculum 2000 document. Student teachers will develop their confidence and competence in visual arts as outlined in the curriculum, with a particular focus on years 9 and 10. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 259

2/3 • CRN 18145

EPOL 280 – Adult Literacy and Numeracy: Policy, Theory and Practice

This paper is the introductory course for the Diploma in Teaching (Adult Literacy and Numeracy). It examines current trends in policy and practice for adult literacy and numeracy and the theories that underpin them.

20 pts

1/3 • CRN 18580

EPOL 281 – Making Meaning: Young People, Society and School

This course examines the ways in which young people create meaning in their lives and in their school environments. It explores the influences that shape their understandings of the world and their experiences of being young in a rapidly changing society.

20 pts • (P) one of (EDUC 111, 113, EPOL 181); (X) EDUC 226, 229

1/3 • CRN 18239

EPOL 286 – Education for Diversity, Social and Environmental Justice

Education is situated within wider debates about the nature of diversity, justice and social change. The course aims to increase students' understanding of these debates.

20 pts • (P) 15 100-level EDUC/EPHY/GEND/KURA points; (X) EDUC 306, EPOL 385, GEND 306
2/3 • CRN 19921

EPOL 301 – The Teacher in Context

This course considers ethical, professional, legal and moral aspects of teaching and the impact of personal, social, political and cultural factors on teaching and learning. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) KURA 301 and 40 approved EPOL pts
3/3 • CRN 17315 • (L1)
3/3 • CRN 18396 • (E1)
3/3 • CRN 18798 • (L2)

EPOL 311 – Early Childhood Teaching and Pedagogy

An introduction to notions of curriculum, play and pedagogical practices in early childhood education settings. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301
1/3 • CRN 17272 • (L1)
1/3 • CRN 18398 • (E1)

EPOL 312 – The Multi-literate Child

An examination of how children make meaning and begin to represent their understandings of their world through engagement in art, literacy and literature, and music and movement. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301
1/3 • CRN 17273 • (L1)
1/3 • CRN 18399 • (E1)

EPOL 313 – Assessment for Learning in the ECE Context

This course focuses on the use of educational assessment to enhance learning in early childhood education centres. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 312; EPOL 311, 312
2/3 • CRN 17274 • (L1)
2/3 • CRN 18400 • (E1)

EPOL 314 – Science, Maths and Technology

An examination of effective practices for teaching mathematics, science and technology to young children. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 312; EPOL 311
2/3 • CRN 17275 • (L1)
2/3 • CRN 18401 • (E1)

EPOL 315 – Early Childhood Curriculum

This course focuses on understanding theoretical underpinnings of curriculum provision to support young children's development and learning, with a particular emphasis on domain knowledge and links to early childhood curriculum documents.

30 pts • (P) Available only to BEd(Tchg)EC upgrade students; (X) CUST 315
1/3 • CRN 19909

EPOL 316 – Professional Responsibilities in ECE

An examination of professional responsibilities, including aspects of accountability and ongoing improvement in Early Childhood Education practice in Aotearoa New Zealand. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 313; (C) EPSY 317; (X) TEAP 315
2/3 • CRN 18272

EPOL 317 – Advocacy and Young Children

The study of advocacy skills, including the examination of the theoretical constructs of advocacy both within the early childhood education contexts and in related disciplines.

20 pts • (P) 40 200 level pts, including EPOL 215 or EDUC 253; (X) EDUC 358
1/3 • CRN 18677 • (L1)
1/3 • CRN 18678 • (L2)

EPOL 320 – English Literacy and EAL

This course focuses on content and pedagogical content knowledge in the areas of English, Literacy and EAL (English as an Additional Language) in years 1 to 8. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301
1/3 • CRN 17276 • (L1)
1/3 • CRN 18402 • (E1)

EPOL 321 – Mathematics and Statistics Education

This course focuses on curriculum and pedagogical content knowledge for teaching Numeracy and the curriculum area of Mathematics and Statistics to primary school-aged students. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301
1/3 • CRN 17277 • (L1)
1/3 • CRN 18403 • (E1)

EPOL 322 – Science, Social Science and Technology

This course focuses on curriculum and pedagogical content knowledge for planning, teaching, assessing and evaluating in the curriculum areas of Science, Social Sciences and Technology for primary school-aged students. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 320, 321
2/3 • CRN 17270 • (L1)
2/3 • CRN 18404 • (E1)

EPOL 323 – The Arts, Health and PE and Learning Languages

This course focuses on curriculum and pedagogical content knowledge for planning, teaching, assessing, and evaluating in the curriculum areas of The Arts, Health and Physical Education and Learning Languages for primary school-aged students. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 320

2/3 • CRN 17271 • (L1)

2/3 • CRN 18405 • (E1)

EPOL 324 – Teaching English

This course covers the central place of language and literature in the whole curriculum and the development of a whole class language programme. Theories related to literacy will be examined and links made to planning and teaching decisions for best teaching practices. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 231; (X) CUST 331

1/3 • CRN 18129

EPOL 325 – Teaching Mathematics

This course builds on student teachers' understanding of numeracy and mathematics teaching and learning developed in previous Mathematics and Numeracy courses. It will focus on teaching and learning corresponding to levels 1 to 5 of 'Mathematics in the New Zealand Curriculum'. The course will present ways of creating a mathematics classroom culture in which the learning of mathematical skills and processes is planned for, valued and taught in such a way that students will feel confident and positive about mathematics and will learn effectively. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 232; (X) CUST 332

1/3 • CRN 18644

EPOL 330 – English Curriculum Study 1

This course focuses on curriculum and pedagogical content knowledge needed to teach effectively the strands on English in the New Zealand Curriculum: listening, reading, viewing and speaking, writing and presenting. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301

1/3 • CRN 17278 • (L1)

1/3 • CRN 18406 • (E1)

EPOL 331 – English Curriculum Study 2

This course focuses on senior literature and language study, literacy acquisition in the New Zealand secondary school English classroom and teaching English in the differentiated classroom, including evidence-based practice. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 330

2/3 • CRN 17261 • (L1)

2/3 • CRN 18407 • (E1)

EPOL 332 – EOTC Curriculum Study 1

This course focuses on developing appropriate pedagogical content knowledge in the area of Education Outside the Classroom (EOTC). This course blends personal participation in EOTC activities with the development of teaching and management skills in a variety of outdoor activities. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301

Not offered in 2012

EPOL 333 – Education Outside the Classroom Curriculum Study 2

This course involves personal participation in EOTC activities (through participating in a field trip) to develop teaching and management skills in a variety of outdoor contexts. Student teachers will explore the potential of EOTC for curriculum enhancement, for the development of the values and key competencies within the New Zealand Curriculum. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 332

Not offered in 2012

EPOL 336 – Learning Languages Curriculum Study 1

This course develops appropriate pedagogical content knowledge in the curriculum area of Learning Languages. Students will learn a range of strategies for the teaching of receptive and productive language skills for Learning Languages in the New Zealand Curriculum. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301

1/3 • CRN 17281 • (L1)

1/3 • CRN 18412 • (E1)

EPOL 337 – Learning Languages Curriculum Study 2

In this course, students will learn a range of strategies for the teaching of receptive and productive language skills for Learning Languages in the New Zealand Curriculum. Students will develop an understanding of how teaching and learning strategies are situated within theoretical perspectives, based on empirical research. Students will make explicit links between language and culture and be able to integrate these into their teaching. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 336

2/3 • CRN 17266 • (L1)

2/3 • CRN 18413 • (E1)

EPOL 338 – Mathematics and Statistics Curriculum Study 1

This course focuses on developing appropriate pedagogical content knowledge in the curriculum area of mathematics and statistics. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200-300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17282 • (L1)

1/3 • CRN 18414 • (E1)

EPOL 339 – Mathematics and Statistics Curriculum Study 2

This course further develops appropriate pedagogical knowledge in the curriculum area of mathematics and statistics. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 338

2/3 • CRN 17267 • (L1)

2/3 • CRN 18415 • (E1)

EPOL 340 – Music Curriculum Study 1

This course develops appropriate curriculum and pedagogical content knowledge for planning, teaching, assessing and evaluating year 7 - 11 music education. The course will include critical questioning in relation to the application of teaching and learning theory and engagement in a range of resources including Ministry of Education materials. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17283 • (L1)

1/3 • CRN 18416 • (E1)

EPOL 341 – Music Curriculum Study 2

This course builds on EPOL 340 and develops appropriate knowledge for planning, teaching, assessing and evaluating years 11–13 music education. The course will further develop critical questioning in relation to teaching and learning philosophies and focus on a range of resources, particularly NCEA materials. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 340

2/3 • CRN 17268 • (L1)

2/3 • CRN 18417 • (E1)

EPOL 342 – Performing Arts Curriculum Study 1

This course develops appropriate curriculum and pedagogical content knowledge for planning, teaching, assessing and evaluating years 7–10 dance and drama, mahi a te Rēhia (performing arts) education. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17284 • (L1)

1/3 • CRN 18418 • (E1)

EPOL 343 – Performing Arts Curriculum Study 2

This course builds on EPOL 342 and develops appropriate curriculum and pedagogical content knowledge for planning, teaching and assessing years 11 - 13 dance and drama, mahi a te Rēhia (performing arts) education. The course will further develop students' abilities to make evidence based decisions that will inform planning and teaching through practical and theoretical exploration of key concepts, skills and competencies. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 342

2/3 • CRN 17269 • (L1)

2/3 • CRN 18419 • (E1)

EPOL 344 – Science Curriculum Study 1

This course is grounded in current research in science education. It provides students with the skills, knowledge and understanding needed to teach science, biology, physics and chemistry in New Zealand secondary schools, years 9–11. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17260 • (L1)

1/3 • CRN 18420 • (E1)

EPOL 345 – Science Curriculum Study 2

This course builds on the content and pedagogical approaches learnt in EPOL 344. It is grounded in current research in science, biology, physics and chemistry education. During the course the students will develop their knowledge of content and pedagogical content knowledge of science, biology, physics and chemistry for years 11–13. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 344

2/3 • CRN 17321 • (L1)

2/3 • CRN 18421 • (E1)

EPOL 346 – Social Sciences Curriculum Study 1

This course develops appropriate curriculum and pedagogical content knowledge within the senior sciences learning area as part of the New Zealand Curriculum. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200-300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17322 • (L1)

1/3 • CRN 18422 • (E1)

EPOL 347 – Social Sciences Curriculum Study 2

This course critically examines the nature and purposes of social studies, the application of teaching and learning theories and evidence and resources for social studies teaching and learning. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 346

2/3 • CRN 17323 • (L1)

2/3 • CRN 18423 • (E1)

EPOL 348 – Technology Curriculum Study 1

This course covers pedagogical content and knowledge in the curriculum area of technology with a focus on teaching year 9–11 school students. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200-300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17324 • (L1)

1/3 • CRN 18424 • (E1)

EPOL 349 – Technology Curriculum Study 2

This course builds on the content and pedagogical approaches introduced in EPOL 348 and will further develop student teacher knowledge of technology and technology education. It will support their ability to deliver well planned and resourced units of work through the use of the technology curriculum, coupled with opportunities for classroom practice. The focus will be on senior secondary technology. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 348

2/3 • CRN 17325 • (L1)

2/3 • CRN 18425 • (E1)

EPOL 350 – Visual Arts Curriculum Study 1

This course develops appropriate curriculum and pedagogical content knowledge for planning, teaching, assessing, monitoring and evaluating years 9–11 visual art education. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 17326 • (L1)

1/3 • CRN 18426 • (E1)

EPOL 351 – Visual Arts Curriculum Study 2

This course builds on EPOL 350 and develops appropriate knowledge for planning, teaching, assessing, monitoring and evaluating years 11–13 visual art education. The course will further develop critical questioning in relation to the application of teaching and learning philosophies and focus on a range of resources, particularly NCEA materials. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 350

2/3 • CRN 17327 • (L1)

2/3 • CRN 18427 • (E1)

EPOL 352 – Home Economics Curriculum Study 1

This course develops appropriate content knowledge in the area of home economics as defined in the New Zealand Curriculum. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 19907

EPOL 353 – Home Economics Curriculum Study 2

This course develops appropriate pedagogical content knowledge in the area of home economics as defined in the New Zealand Curriculum, building on learning in EPOL 352. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPOL 352, EPSY 302

2/3 • CRN 19908

EPOL 354 – Health Curriculum Study 1

The course focuses on developing curriculum and pedagogical content knowledge relevant to the planning, delivery, assessment, and evaluation of learning in health education in New Zealand.

20 pts • (P) EPSY 301; (X) EPOL 334 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 23009 • (L1)

1/3 • CRN 23010 • (E1)

EPOL 355 – Health Curriculum Study 2

The course further develops curriculum and pedagogical content knowledge relevant to the planning, delivery, assessment, and evaluation of learning in health education with a special focus on unit/programme development in senior school health education, resources and related Ministry of Education materials. The course builds upon material taught in EPOL 354.

20 pts • (P) EPOL 354, EPSY 302 and 20 points from even-numbered EPOL 330–370; (X) EPOL 335

2/3 • CRN 23011 • (L1)

2/3 • CRN 23012 • (E1)

EPOL 356 – Physical Education Curriculum Study 1

The course focuses on developing curriculum and pedagogical content knowledge relevant to the planning, delivery, assessment, and evaluation of learning in physical education in New Zealand secondary schools.

20 pts • (P) EPSY 301; (X) EPOL 334 and approved 200–300 level study in a relevant subject area in undergraduate degree

1/3 • CRN 23013 • (L1)

1/3 • CRN 23014 • (E1)

EPOL 357 – Physical Education Curriculum Study 2

The course further develops curriculum and pedagogical content knowledge relevant to the planning, delivery, assessment, and evaluation of learning in physical education with a special focus on unit/programme development in senior school physical education including resources and related Ministry of Education materials. The course builds upon material taught in EPOL 356.

20 pts • (P) EPOL 356, EPSY 302 and 20 points from even-numbered courses EPOL 330–370; (X) EPOL 335

2/3 • CRN 23015 • (L1)

2/3 • CRN 23016 • (E1)

EPOL 358 – Enhancing Access in the Secondary Curriculum

This course, which uses both literature and the practicum, will consist of a supervised investigation of approaches to teaching a secondary school subject that are likely to improve the participation and success in that subject for students who currently tend not to take the subject in the senior secondary school. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301, Permission of Associate Dean; (X) EPSY 332

1/3 • CRN 18357 • (L1)

1/3 • CRN 18428 • (E1)

EPOL 359 – Extending Gifted Students in the Secondary Curriculum

This course, which uses both literature and the practicum, will consist of a supervised investigation of strategies and models for teaching a secondary school subject that are likely to extend those that appear gifted and talented. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 302, EPOL 358 and Permission of the Associate Dean; (X) EPSY 333, EPOL 371

Not offered in 2012

EPOL 361 – English Curriculum Study

This course is designed to prepare student teachers to teach English in secondary schools from years 9-13. It builds on CUST 251 and will concentrate on the advanced work necessary in the senior school curriculum. It is based on the 'English in the New Zealand Curriculum' (1995) document. This course fosters in student teachers the expressive skills, confidence and knowledge desirable in English teachers as well as demonstrating practical ways for teaching inspiring to older adolescents. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (C) EPOL 324 and an approved 200-level course in a relevant subject area; (X) CUST 351

1/3 • CRN 18131

EPOL 362 – Learning Languages Curriculum Study

This course continues the study of the teaching of a language other than English. Students will review basic principles and enhance their application of the curriculum to senior classes including the role of the learning to learn skills; the place of the second languages in the classroom; language experience and the place of culture; principles and practice of assessment especially with regard to NCEA and the writing of tasks and exemplars and further attention to the teaching of the four skills. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 135 and an approved 200-level course in a relevant subject area; (X) CUST 352

1/3 • CRN 18132

EPOL 363 – Mathematics Curriculum Study

This course builds upon student teachers' knowledge, skills and understanding of mathematics teaching and learning developed in EPOL 363. It will further develop student teachers' understanding of 'Mathematics in the New Zealand Curriculum' up to level 8 and assessment for qualifications in the senior secondary school. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (C) EPOL 325 and an approved 200-level course in an approved subject area; (X) CUST 353

1/3 • CRN 18133

EPOL 364 – Music Curriculum Study 2

This course is for the specialist music teacher who will teach either or both junior or senior secondary school music, in the classroom or as an itinerant teacher. The course will focus on current curriculum, syllabus prescriptions and qualifications in music, and consider new developments. The course will provide the opportunity to develop music senior-school level lesson/unit planning, assessment techniques, teaching and management strategies, resources, administrative knowledge and ensemble leadership skills. It will encompass the use of practical music skills and music from a variety of cultural and historic settings as well as knowledge of classroom equipment and music computer technology. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 251 and an approved 200-level course in a relevant subject area; (X) CUST 354

1/3 • CRN 18147

EPOL 365 – Performing Arts Curriculum Study 2

This course focuses on senior school level learning and teaching in drama and dance. Collaborative arts projects will continue to be explored. Students will use the arts curriculum and the assessment models of NCEA achievement standards in the performing arts. This course is designed for students who want to offer drama, dance and/or music as curriculum areas and is also available for those who have a strong interest or practical background in the performing arts. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 252 and an approved 200-level course in a relevant subject area; (X) CUST 355

1/3 • CRN 18134

EPOL 366 – Science Curriculum Study

The course builds upon student teachers' knowledge, skills and understanding of science teaching and learning. It focuses on current issues, assessment and teaching outside the classroom as applicable to senior secondary school science subjects. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 233 and an approved 200-level course in a relevant subject area; (X) CUST 356

1/3 • CRN 18135

EPOL 367 – Social Sciences Curriculum Study

This course further develops teachers' understanding of current pedagogy, learning, teaching and assessment methods in the social sciences. Student teachers will become familiar with senior school qualifications and, in combination with corequisite study, the course will introduce students to the prescriptions for selected senior social science subjects in years 11-13. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 234 and an approved 200-level course in a relevant subject area; (X) CUST 369

1/3 • CRN 18136

EPOL 368 – Technology Curriculum Study

This course will further develop student teachers' knowledge of technology and technology education including planning and delivering well-resourced units of work through the application of the 'Technology in the New Zealand Curriculum' document. Student teachers will develop confidence in a range of technological areas. Planning and assessment in the senior school is a particular focus. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 133 and an approved 200-level course in a relevant subject area; (X) CUST 358

1/3 • CRN 18148

EPOL 369 – Visual Arts Curriculum Study 2

This course will further develop student teachers' knowledge of visual arts education including planning and delivering well-resourced units of work through the application of the Visual Arts in the NZ Curriculum 2000 document. Student teachers will develop confidence in a range of Visual Arts areas. Planning and assessment in the senior school is a particular focus. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 253 and an approved 200-level course in a relevant subject area; (X) CUST 359

Not offered in 2012

EPOL 380 – Assessment of Literacy and Numeracy in Adult Contexts

This course introduces approaches to the assessment of adult literacy and numeracy. Emphasis will be on frameworks and tools developed for use in adult contexts in Aotearoa/New Zealand.

20 pts • (C) EPOL 280

1/3 • CRN 18581

EPOL 381 – Design and Evaluation of Literacy and Numeracy Interventions

Students will design, implement and evaluate the embedding of literacy and numeracy in an adult learning context.

20 pts • (P) EPOL 380, EPSY 380; (C) EPSY 381

2/3 • CRN 18582

EPOL 386 – Growing Up in a Digital World

A general introduction to the issues in the use of IT in education with special consideration of the educational and social implications of emerging computer technologies and the Internet for learning in New Zealand schools.

20 pts • (P) 40 approved 200-level pts; (X) EDUC 310

1/3 • CRN 18355

EPOL 387 – The Politics of Schooling

This course examines contemporary theoretical and policy debates in the politics of schooling. These debates are used to shed light on the relationship between the State, schooling, the labour market, and individuals.

20 pts • (P) 40 200-level pts including 20 EDUC/EPOL/KURA pts; (X) EDUC 313

Not offered in 2012

EPOL 388 – Global and Environmental Perspectives in Education

Education is situated within wider debates about environmental sustainability and globalisation. The course will critically examine the nature and purpose of education in current environmental and international contexts, the status of knowledge and the challenges of working with interdisciplinary frameworks.

20 pts • (P) 35 200-level EDUC/EPOL/EPOL/KURA or approved points

2/3 • CRN 19922

FEDU 301 – Understanding Research in Education

This capstone course requires students to draw on learning from previous education study. It provides an introduction to paradigms, theoretical frameworks and research methodologies including Māori and indigenous research that informs educational policy and practice.

20 pts • (P) 55 200-level EDUC/EPOL/EPOL/KURA pts, 20 300-level EDUC/EPOL/EPOL/KURA pts; (X) EDUC 369

2/3 • CRN 19924

Educational Psychology & Pedagogy

For information on which courses are part of teacher education programmes visit the Faculty of Education website www.victoria.ac.nz/education

EPSY 111 – Working with Infants, Toddlers & their Families/ Whānau

This course will support students to work effectively with infants, toddlers and their whānau/families. Students will examine a variety of theories and associated philosophies in relation to infant and toddler pedagogy. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) CUST 114

1/3 • CRN 18018

EPSY 113 – Understanding Young Children

An introduction to past and present theories of child development with a particular focus on understanding the theoretical context out of which contemporary understandings of how young children learn and develop have emerged.

15 pts • (X) EDUC 112, 154

1/3 • CRN 18020

EPSY 114 – Introduction to the Teaching Profession ECE

First year teaching practice supported by developing reflective practices and professional skills. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) TEAP 114

2/3 • CRN 18021

EPSY 115 – Building Authentic Relationships with Children

A first year teaching practice supported by an introduction to pedagogical documentation and a focus on bicultural teaching practices. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (C) EPSY 114; (X) TEAP 115

1/3 • CRN 18022

EPSY 131 – Teaching: What's It All About?

This course challenges student teachers to examine their perceptions of teaching and learning and relate these to the current New Zealand School system. This course will include one week of teaching experience in primary and secondary school settings, as well as practical experiences in the learning areas of the New Zealand Curriculum.

15 pts • (X) TEAP 131

3/3 • CRN 18025

EPSY 132 – Building Learning Communities in New Zealand

This course focuses on building a range of teaching strategies that will provide safe and ongoing learning environments for all children through an examination of approaches to learning, teaching and assessment. This is linked to developing a sound pedagogical knowledge base for effective teaching in the social and political context of New Zealand today and tomorrow. This course involves a noho marae which has an additional cost. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 131; (X) TEAP 132

3/3 • CRN 18030

EPSY 141 – Human Development and Learning

An introduction to the Multi-Dimensional Approach to understanding human development, learning, experience, coping and adaptation across the life-span. This course examines key changes in development that people experience across the life-span and looks at the ways people learn to cope with change in and around them. The course also looks at factors and contexts that contribute to risk, resilience, development and learning. The MD approach focuses on those working in human services that aim to support development and learning. The course compliments various disciplines including psychology, criminology, sociology, law, media studies and education.

20 pts • (X) EDUC 112, 152

1/3 • CRN 18031

EPSY 142 – Understanding Behaviour: Working with People

This course is concerned with understanding people in social contexts and emphasises the application of knowledge and skills to various settings. It uses a range of perspectives including educational, psychological and sociological explanations to explain the 'why' and 'how' of behaviour. The need for the development of a reflective and proactive response to understanding and promoting positive behaviour will be outlined. This is a distance course of relevance to the work of a range of agencies such as the police, emergency services, social agencies and support groups and education and training providers.

20 pts • (X) EDUC 114

1/3 • CRN 18033 • (L1)

2/3 • CRN 18035 • (L2)

FEDU 101 – Foundations for Educational Studies

This course introduces students to the disciplines that are functional to the study of education and to the processes for engaging critically with educational policy, theory, research and practice.

20 pts

1/3 • CRN 19923

EPSY 211 – Facilitating Curriculum to Support Children's Learning

A second year course that enables students to facilitate curriculum in order to support children's learning within early childhood settings in Aotearoa New Zealand. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 114, 115; (C) EPOL 211, 212, 213, 214; (X) TEAP 216

1/3 • CRN 18036

EPSY 212 – Planning for Diversity

Addressing issues of inclusion and diversity in early childhood education programmes. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (X) TEAP 215

1/3 • CRN 18037

EPSY 231 – Teaching and Learning for Success

This course focuses on developing the dimensions of professional practice. These include planning, implementing, assessing and evaluating learning that enables success for all students in New Zealand Schools. Student teachers will also explore working collaboratively with the wider community, parents and professional colleagues to meet legal, ethical and policy requirements for schools. This course includes a two-week teaching experience in both a primary and a secondary school. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 132; (X) TEAP 231

3/3 • CRN 18039

EPSY 232 – The Learner at the Centre of Teaching

The emphasis of this course is on using the dimensions of practice outlined in the previous course to support success for diverse learners. This course includes preparation for the six-week teaching experience during which the student teacher will assume responsibility for some aspects of the classroom programme. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 231; (X) TEAP 232

2/3 • CRN 18074

EPSY 233 – Motivating Students to Learn and Achieve

This course will further develop the students' skill for teaching and motivating all students to learn and achieve to their potential. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 232; (X) TEAP 253

3/3 • CRN 18075

EPSY 235 – Teaching Diverse Learners

This course explores the different dimension of teaching that support success for diverse learners in the classroom. Specific areas of cultural, intellectual and social diversity are identified alongside theoretical frameworks and teaching approaches aimed at meeting the needs of all students. This course also includes preparation for the two week teaching experience during which the student teachers will assume responsibility for aspects of the classroom programme. Co-taught with EPSY 232.

15 pts • (X) TEAP 233, EPSY 232

2/3 • CRN 18076

EPSY 241 – Young People, Education and Media

This course focuses on developmental and socio-cultural issues for young people in relation to the influences of the media. Students are introduced to a range of theories, approaches and models that are used to explain the influence of the media, media use and media effects on young people. Students critically examine research findings on positive and negative developmental and behavioural outcomes from exposure to and use of media including mass media and new media. Educational implications of the research findings are explored in relation to supporting the development of youth and their media literacy.

20 pts • (P) 20 EDUC/EPOL/EPSY/KURA pts or MDIA 103; (X) EDUC 228

2/3 • CRN 18077

EPSY 243 – Educational Psychology

A critical study of research and theory on learning and motivation and the implications for educational practice. The course will include a cultural focus.

20 pts • (P) One of (EDUC 112, 114, 152, 154, EPSY 113, 141 142); (X) EDUC 234

1/3 • CRN 18078

EPSY 244 – Issues in Human Development

A study of selected issues in human development. The course includes an examination of children's issues, challenges for adolescents, and adult development themes. Emphasis is on applying a developmental-contextual worldview to these issues.

20 pts • (P) One of (EDUC 112, 114, 152, 154, EPSY 113, 141, 142); (X) EDUC 236

2/3 • CRN 18079 • (L1)

2/3 • CRN 18080 • (L2)

EPSY 301 – The Learner in Context

This course reviews literature on human development, theories of learning, and principles of educational assessment as these relate to teaching and learning. This course can only be undertaken as part of a specific teacher education programme. Course runs from week of 23 January to 24 February 2012. Please refer to Timetable for information.

20 pts

full year • CRN 17316 • (L1)

full year • CRN 18391 • (E1)

full year • CRN 18795 • (L2)

EPSY 302 – Teaching Models and Strategies

This course focuses on research-based teaching models and strategies that enable teachers to plan, implement and assess effective learning experiences. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301

1/3 • CRN 17317 • (L1)

1/3 • CRN 18392 • (E1)

1/3 • CRN 18796 • (L2)

EPSY 312 – Early Development and Relationships

This course focuses on the theory and practice of early childhood pedagogy. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 301

1/3 • CRN 17285 • (L1)

1/3 • CRN 18393 • (E1)

EPSY 313 – The Artistry of Teaching

A focus on the professional and pedagogical roles of the early childhood teacher in Aotearoa New Zealand, including a practicum experience. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPSY 211 or KURA 211, EPOL 211, 212, 213, 214; (X) TEAP 312

1/3 • CRN 18083

3/3 • CRN 18081

EPSY 314 – Investigating Pedagogical Practices

An introduction to action research as a methodology for investigating practice in order for students to develop expertise in specific areas of curriculum practice in early childhood education. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPOL 211, 212, 213; (X) CUST 312

1/3 • CRN 18084

EPSY 315 – Learning Together: Young Children and Adults in Early Years Settings

Understanding the social contexts of children's development and learning 0–5 years towards supporting the curriculum Strands of Belonging and Contribution in early childhood programmes. Co-taught with EDUC 356. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPOL 211, EPOL 212 or; (X) EDUC 356

2/3 • CRN 18085 • (L1)

2/3 • CRN 18086 • (L2)

EPSY 317 – Professional ECE Pedagogy

A final teaching practice demonstrating students' ability to engage as beginning teachers, supported by an advanced focus on pedagogical documentation, school transitions and bringing together knowledge of the learner, teacher and the environment in order to plan for children's learning. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 211, 212, 213, 214, EPSY 211, KURA 211; (C) EPOL 316,

EPSY 212, 313, 315; (X) TEAP 317

2+3/3 • CRN 18089

EPSY 318 – Professional Early Childhood Teaching Portfolio

The preparation and presentation of a portfolio of effective early childhood teaching. Students will demonstrate their ability to integrate early childhood pedagogical and curriculum knowledge with their own professional practices, engage in critical reflection about their practices and model congruence between their philosophy and practices when teaching in early childhood education settings. This course can only be undertaken as part of a specific teacher education programme.

60 pts • (P) DipTchg(ECE) from a recognised tertiary institution; (X) TEAP 314

3+1/3 • CRN 18090

EPSY 320 – Teachers as Lifelong Learners

This course focuses on promoting the development of reflective teaching for student teachers of English to speakers of other languages (ESOL). Student teachers will be encouraged to contextualise ideas and approaches to teaching contexts in Malaysia and consider their role as lifelong learners.

20 pts • (P) EPSY 235

1/3 • CRN 19941

EPSY 322 – Teaching ESOL

This course aims to prepare student teachers for the ESOL (English for Speakers of Other Languages) demands on many New Zealand schools by providing a focus on developing lesson plans and unit plans which support the learning of ESOL students, especially advanced learners. This course will develop knowledge of how needs analysis informs programmes for ESOL students, particularly focusing on the role of English for academic purposes. Wider issues such as school and community partnerships and Ministry of Education policies will also be considered. This course can only be undertaken as part of a specific teacher education programme.

15 pts • (P) EPOL 135 and an approved 200-level course in a relevant subject area; (X) CUST 360

1/3 • CRN 18691

EPSY 330 – Extending Gifted Students in the Secondary Curriculum

This course, which uses both literature and the practicum, will consist of a supervised investigation of strategies and models for teaching a secondary school subject that are likely to extend those that appear gifted and talented.

20 pts • (P) EPOL 358, EPSY 302, permission of the relevant Associate Dean; (X) EPOL 359

2/3 • CRN 19935 • (L1)

2/3 • CRN 19936 • (E1)

EPSY 331 – Becoming a Skilled Professional

This course is based on a research in action model. It includes detailed reflection on an aspect of student teachers' classroom practice. Students will be developing knowledge of themselves as agents of change within the expectations for teaching professionals. This course includes 2 four week teaching experiences. This course can only be undertaken as part of a specific teacher education programme.

20 pts • (P) EPSY 233; (C) 20 pts from EPOL 361–370; (X) TEAP 331

1/3 • CRN 18092

EPSY 341 – Classroom Studies

A study of classrooms and the key factors that influence student learning and behaviour from an ecological perspective. In particular the course teaches and models effective inclusive teaching methodologies.

20 pts • (P) 40 200-level pts including 20 approved EDUC/EPOL/EPHY/KURA pts; (X) EDUC 308

1/3 • CRN 18095

EPSY 342 – Educational Psychology: Diverse Learners

This course considers concepts and issues in educational psychology and in particular applies them to the study of special education, inclusive education and teaching a diversity of learners.

20 pts • (P) EPSY 243, 20 approved 200-level EDUC/EPOL/EPHY/KURA/PSYC pts; (X) EDUC 334, 332

2/3 • CRN 18097

EPSY 343 – Youth and Life Challenges

This course examines the ways in which youth experience a variety of life challenges including those relating to the self, life events, health and wellbeing and their socio-cultural context. Students explore a range of psychological, developmental and sociological approaches that are used to explain the factors that contribute to risk and resilience in youth, how youth are positioned in society, and how they respond to and resist life challenges. Strategies for prevention, intervention and supporting youth are presented. This course is of relevance to the work of a range of youth-orientated services and complements various disciplines including psychology, criminology, sociology, law, media studies and education.

20 pts • (P) 40 200-level pts including 20 EPSY pts; (X) EDUC 340, 372 in 2002–03

1/3 • CRN 18098

EPSY 380 – Teaching and Learning Literacy in Adult Contexts

This course focuses on teaching strategies and resources to promote the development of literacy in adult learning contexts in Aotearoa/New Zealand.

20 pts • (C) EPOL 280

1/3 • CRN 18583

EPSY 381 – Teaching and Learning Numeracy in Adult Contexts

This course focuses on teaching strategies and resources to promote the development of numeracy in adult learning contexts in Aotearoa/New Zealand.

20 pts • (C) EPOL 280

2/3 • CRN 18584

EPSY 382 – Challenges for Learning and Teaching Literacy and Numeracy in Adult Contexts

This course explores common challenges encountered by adult learners in literacy and numeracy and options for addressing them.

20 pts • (P) EPSY 380 or 381

2/3 • CRN 18585

EPSY 389 – Special Topic

20 pts

1/3 • CRN 18099

FEDU 301 – Understanding Research in Education

This capstone course requires students to draw on learning from previous education study. It provides an introduction to paradigms, theoretical frameworks and research methodologies including Māori and indigenous research that informs educational policy and practice.

20 pts • (P) 55 200-level EDUC/EPOL/EPHY/KURA pts, 20 300-level EDUC/EPOL/EPHY/KURA pts; (X) EDUC 369

2/3 • CRN 19924

Electronic and Computer System Engineering

See also *Computer Science and Physics*

ECEN 201 – Data Acquisition

The course provides an introduction into the acquisition and analysis of engineering and scientific data and signals by means of data acquisition systems. Topics covered include the principle of operation and characteristics of sensors, signal conditioning, analogue to digital and digital to analogue conversion, sampling, I/O techniques and data buses, the interfacing of both personal computers and microcontrollers using appropriate software.

15 pts • (P) ENGR 101, MATH 151 (or 114); (X) PHYS 217, TECH 201, 203, CSEN 201

1/3 • CRN 18508

ECEN 202 – Digital Electronics

A practically oriented introduction to the design and construction of digital electronic instruments. The course provides a foundation in binary arithmetic and Boolean algebra, logic gates and families, combinational and sequential logic design, programmable logic and digital-to-analogue conversion.

15 pts • (P) ENGR 101, MATH 151 (or 114); (X) PHYS 234, ELEN 202

1/3 • CRN 18509

ECEN 203 – Analogue Circuits and Systems

This course is a practically oriented introduction to analogue electronics. Topics covered include circuit theorems, transducers, power supplies, transistor amplifiers, operational amplifiers and circuits.

15 pts • (P) ENGR 101, MATH 141 or 142 (or 113); (X) PHYS 235, ELEN 201

2/3 • CRN 18510

ECEN 220 – Signals and Systems

The course introduces analysis techniques for signals and linear time-invariant systems as well as fundamentals of probability, statistics and random variables. It includes Laplace and Fourier transform techniques, with applications to circuit analysis, electromechanical systems and communication theory. The course also introduces concepts of probability density, functions of random variables and statistical tests.

15 pts • (P) MATH 142 (or 113), 151 (or 114); (X) ENGR 201

2/3 • CRN 18511

ECEN 301 – Embedded Systems

This course details how embedded controllers can be used to solve a number of real-world engineering problems. The main emphasis is on 8-bit microprocessors, logic systems to support them and techniques to interface them with the physical world. Specific topics include microcontrollers, sensors, actuators, signal conditioning, filters, analogue to digital conversion, systems analysis and introductory control. Practical experience is gained through the use of programming a microcontroller in a high level language and interfacing it to real-world systems.

15 pts • (P) ECEN 201 (or CSEN 201 or PHYS 217 or TECH 201 or TECH 203); (X) PHYS 340, CSEN 301

1/3 • CRN 18512

ECEN 302 – Integrated Digital Electronics

Fundamentals of IC processing. Transistor based logic design using gates and switches, nMOS, CMOS, GaAs MESFET, BiCMOS logic design. Combinatoric arrays, sequential design, memory architectures, design for testability and observability. VLSI design using FPGAs.

15 pts • (P) ECEN 202 (or ELEN 202 or PHYS 234); (X) CSEN 302

2/3 • CRN 18513

ECEN 303 – Analogue Electronics

This course expands on ECEN 201, with an emphasis on developing analogue circuit design skills and applying them to the design of electronic instrumentation. The course covers to an advanced level, operational amplifier imperfections, noise, feedback and stability and operational amplifier applications such as active filters, differential amplifiers and oscillators. In addition, the course provides an introduction to diodes and diode circuits, BJTs and BJT circuits used within operational amplifiers, linear and switching power supplies and high power amplifiers.

15 pts • (P) ECEN 203 (or ELEN 201 or PHYS 235); (X) PHYS 341, ELEN 301

2/3 • CRN 18514

ECEN 310 – Communication Engineering

This course provides the student with an introduction to communication systems focusing on the physical layer of the OSI model. It covers both analog and digital modulation techniques, including baseband and passband signaling. Topics include matched filter receivers for additive noise channels and associated error rate performance, intersymbol interference and Nyquist pulse shaping. Also covered are fundamentals of wireless fading channels, an overview of synchronization and a brief introduction to advanced techniques such as MIMO, OFDM and CDMA.

15 pts • (P) ECEN 220 (or ENGR 201); (X) CSEN 303

2/3 • CRN 18515

ECEN 315 – Control Systems Engineering

This course presents the analysis and modelling of linear dynamic systems and the design of linear feedback controllers for such systems. There is a focus on electrical, mechanical and electromechanical systems and the dynamic response of these systems. Properties and advantages of feedback control systems and the design of such systems using various design techniques are covered, as well as the implementation of PID controllers.

15 pts • (P) ECEN 220 (or ENGR 201); (X) ECSE 422, PHYS 422, TECH 422, ELEN 302

1/3 • CRN 18516

ECEN 320 – Introductory Signal Processing

This course builds on the material of ECEN 220, providing more detail on signal analysis and system design. Topics covered include orthogonality, Fourier series, Fourier transform, the autocorrelation function, fast Fourier transform, Z transform, linear systems, filter design, filter structures, modulation and noise.

15 pts • (P) ECEN 220 (or ENGR 201) or MATH 243 or MATH 244 (or MATH 206); (X) ECSE 420, ELEN 303, PHYS 420, TECH 420

1/3 • CRN 18517

ECEN 330 – Electronic Materials and Devices

The course studies the materials and devices employed in the modern electronics industry. Topics covered include the band theory of solids in order to explain the electronic, magnetic and optical properties of relevant materials. The structure and operation of a range of semiconductor and other electronic devices are also discussed as well.

15 pts • (P) ECEN 203 (or ELEN 201 or PHYS 235); (X) ELEN 310, PHYS 309

2/3 • CRN 18518

ECEN 403 – Advanced Electronics

Advanced analogue and digital electronics, design principles, transform methods of analysis, active and passive filters, oscillators, phase-locked loops, digital signal processors, digital synthesis, communication principles, RF design.

15 pts • (P) ECEN 303 (or ELEN 301 or PHYS 340); ECEN 220 (or ENGR 201) or MATH 243 or 244 (or MATH 206); (X) ECSE 423, ELEN 401, PHYS 423, TECH 423

2/3 • CRN 18520

ECEN 405 – Power Electronics

The course covers the theory, design and application of power electronic circuits and the transformation and control of electrical energy.

15 pts • (P) ECEN 303 (or ELEN 301 or PHYS 340)

1/3 • CRN 18521

ECEN 410 – Advanced Communications Engineering

This course provides an introduction to the fundamentals of wireless communication systems, in particular digital wireless communications. The characteristics of fading channels are considered and their effect on the propagation of signals. Countermeasures such as diversity, forward error control and modulation schemes for wireless communications are studied. Multiple-access techniques such as time-, frequency- and code-division multiple access are examined. WLAN, WPAN wireless sensor networks, cellular concepts such as capacity, congestion, interference and multiple access are also presented.

15 pts • (P) ECEN 310 (or CSEN 303)

2/3 • CRN 18522

ECEN 415 – Advanced Control Systems Engineering

This course builds on and extends the principles of modern control systems engineering introduced in ECEN 315 to enable students to develop mathematical models and use these to design optimal control systems for real-world multivariable engineering systems. Kalman filters and linear quadratic regulators will be introduced and the principles and benefits of modern model-based predictive control systems will be outlined. Methods will be developed for continuous time system descriptions but techniques for converting to discrete time descriptions and for designing controls for discrete time systems will also be presented.

15 pts • (P) ECEN 315 (or ELEN 302 or PHYS 422 or TECH 422 or ECSE 422)

2/3 • CRN 18519

ECEN 421 – Advanced Signal Processing

The course introduces the fundamentals of Information Theory and Signal Estimation and Detection. It introduces the basic concepts of entropy and mutual information, leading into the study of Shannon's Source Coding Theorem and data compression techniques including Huffman and Arithmetic Codes. Shannon's Channel Coding Theorem and Rate-Distortion Theory will also be introduced. This course also covers analysis of stochastic processes. Topics include the Wiener filter, the matched filter, AR models and the Yule-Walker equations, ARMA models, subspace methods, maximum likelihood estimation, the Cramer- Rao bound and Bayesian estimation.

15 pts • (P) ECEN 320 (or ELEN 303 or PHYS 420) or TECH 420 or ECSE 420; (X) PHYS 421, TECH 421

1/3 • CRN 18523

ECEN 425 – Advanced Mechatronic Engineering 1: Hardware and Control

This course provides an introduction to the techniques of mechatronics. It begins by covering the engineering concepts of compromise in the choice of sensors. It then covers basic signal conditioning and noise concepts, derivation of the transfer function and the output from a mechatronic system - specifically some form of actuator. The course continues with some specific ranging sensor circuits and applications, including practical implementation. Practical control systems for industrial plant and mechatronic systems are detailed, eg. PID, dynamic response and stability. Students design and construct their own microcontroller development system. Mechatronic design considerations are discussed based on implementation through the SolidWorks CAD package.

15 pts • (P) ECEN 301 (or CSEN 301 or PHYS 340)

1/3 • CRN 18524

ECEN 426 – Special Topic

15 pts • (P) Permission of Head of School

1/3 • CRN 18574

ECEN 427 – Special Topic

15 pts • (P) Permission of Head of School

2/3 • CRN 18575

ECEN 430 – Advanced Mechatronic Engineering 2: Intelligence and Design

This course provides a guide to advanced techniques in the field of Mechatronics. The course material studies the interaction between hardware, software and communication components as it relates to embedded systems. Instrumentation systems and robotics are frequently used to illustrate the mechatronic theory. Artificial Intelligence techniques are introduced as a practical method for addressing the complex interactions between the electronic, mechanical and software components. The course is very practically oriented and primarily uses project-based assessments. These include a robotic competition, real-world customer design, industrial design considerations (in collaboration with the School of Design) and cognitive robotics.

15 pts • (P) ECEN 301 (or CSEN 301 or PHYS 340)

2/3 • CRN 18576

ECEN 440 – Directed Individual Study**15 pts • (P) Permission of Head of School**

2/3 • CRN 23028

ECEN 441 – Directed Individual Study**15 pts • (P) Permission of Head of School**

2/3 • CRN 18578

Engineering

See also *Electronic and Computer Systems Engineering, Electronic Engineering, Network Engineering, Software Engineering and Computer Science*

ENGR 101 – Engineering Technology

This course provides a general introduction to the fundamental technical concepts needed to understand the design and engineering of electronic, mechatronic, networked and software systems.

Experience is gained in basic engineering practice, with assembly and testing of basic hardware, software and networked systems, and construction of a personal computer.

15 pts • (P) enrolment in BE; (X) ENGR 120, TECH 102

1/3 • CRN 15243

ENGR 291 – Work Experience Preparation

A range of activities in preparation for the work experience requirement for the BE.

0 pts • (P) Admission to Part 2 of the BE

1+2/3 • CRN 18717

ENGR 301 – Project Management

Project management including aspects of life cycle, requirements analysis, principles of design, project tasks and deliverables, contracts, feasibility analysis, cost estimation and cost/benefit analysis, project scheduling, critical path analysis, risk management, quality assurance, managing project resources, testing and delivery, maintenance, interpersonal communication, teamwork and project leadership.

15 pts • (P) Admission to Part 2 of the BE and 60 200-level pts from ECEN, NWEN, SWEN or COMP; (X) BITT 301

1/3 • CRN 17178

ENGR 302 – Group Project

Students will work in teams on a project of modest complexity, practising teamwork, project planning, the development of interface specifications and testing.

15 pts • (P) ENGR 301

2/3 • CRN 17179

ENGR 391 – Practical Work Experience

A range of activities in preparation for the work experience requirement for the BE.

0 pts • (P) ENGR 291

1+2/3 • CRN 18718

ENGR 401 – Professional Practice

This course will prepare student's expectations for many of the events and situations they are likely to meet in the professional working world. This includes: codes of conduct, as determined by professional bodies and company practices; ethical behaviour, as found in the workplace and dictated by company practices; critical thinking and people issues, as relevant in the workplace and in company practice.

15 pts • (P) Enrolment in the BE, 75 300-level pts from the BE schedule including ENGR 301 and 302

1/3 • CRN 18690

ENGR 489 – Engineering Project

Students will work on an individual project of a complex nature in order to develop a solution to an engineering problem. In addition to the technical engineering development work, the project may require consideration of issues such as customer specifications, cost analysis, IP and product testing and delivery. Students will be required to give an oral and a poster presentation as well as a final report on their project.

30 pts • (P) 75 300-level pts from the BE schedule including ENGR 301, 302

1+2/3 • CRN 18688

ENGR 491 – Professional Work Experience

Completion of the work experience requirement for the BE.

0 pts • (P) ENGR 391, 401

1+2+3/3 • CRN 18701

English Literature and Language

ENGL 111 – Past Masters

An introduction to some literary masterpieces from the past, from Chaucer (14th century) and the age of Shakespeare to the satirists of the eighteenth century. This course also introduces essential reading skills which enable a student to understand and enjoy such works, and the basic skills of academic essay writing. 50% internal assessment, 50% examination.

20 pts

1/3 • CRN 8017 • ^

^ Limited entry course

ENGL 112 – Cultural Encounters: The Literature and Theatre of Aotearoa New Zealand and the Pacific

Much of the literature and theatre from, or about, Aotearoa New Zealand and the Pacific is concerned with the encounters occurring within and between the region's various cultures. In this introductory course attention will be paid to the part that written, spoken, and performed narratives play in representing, and even shaping, such encounters. Students will be introduced to a range of concepts and will gain skills in criticism and academic writing. 60% internal assessment, 40% examination.

20 pts • (D) THEA 112

2/3 • CRN 8018

ENGL 114 – Introduction to Literary Form

An introduction to literary form, or genre in written text, performance and film, focusing on the conventions of romance, the gothic, and detective fiction. Consideration will be given to such concepts as writing and the imagination, reading as detection, disorder and reordering, the themes of love and justice. Either 100% examination or, 50% internal assessment, 50% examination.

20 pts

2/3 · CRN 8020 · ^

^ Limited entry course

ENGL 116 – Reading Shakespeare: An Introduction

ENGL 116 is an introduction to the reading of Shakespeare focused on close study of a single play with associated material. The main focus will be on understanding the text, with detailed attention to Shakespeare's language, imagery, and rhetoric, as well as to the play's themes and dramatic construction. The play will be opened out by study of related materials: sources, contemporary documents, parallel scenes from other plays, critical discussions, adaptations, and audio-visual versions of the play in performance. 100% internal assessment.

20 pts

Not offered in 2012

ENGL 117 – How to Read Stories

This course aims to provide students with some essential tools for the study of narrative. The primary focus is literary fiction, but examples will be drawn from a variety of genres and media for comparative purposes. Students will be introduced to distinctive aspects of narrative form and provided with a basic critical vocabulary for the accurate analysis of narrative texts. 100% internal assessment.

20 pts

1/3 · CRN 17039

ENGL 201 – Sea Changes: A History of English Literature

A survey of the history of literature(s) in English, from the Anglo-Saxons to contemporary Aotearoa/New Zealand. It is built around case studies of a series of major texts in their changing historical and cultural contexts, the texts being linked by the shared motif of voyages by sea. 60% internal assessment, 40% examination.

20 pts · (P) 20 pts from ENGL 100–199, 20 further 100-level pts from ENGL, FILM, MDIA or THEA

1/3 · CRN 19795

ENGL 208 – Shakespeare

A study of five plays, both as literary texts and as scripts for performance on stage and screen. The course focuses particularly on 'the idea of the play': Shakespeare's experiments with dramatic form and his changing sense of the relationship between theatrical illusion and reality. 50% internal assessment, 50% examination.

20 pts · (P) 18 100-level ENGL pts, 18 further 100-level ENGL, FILM, MDIA or THEA pts; (D) THEA 208

2/3 · CRN 1408

ENGL 209 – The Novel

The English novel from its beginnings to 1930, with special attention to a selection of major works. The lectures discuss the novel's general historical development, special areas of interest, and individual authors and works; tutorials give practice in the critical study of the form and text of major novels. 60% internal assessment, 40% examination.

20 pts · (P) As for ENGL 208

1/3 · CRN 1410

ENGL 214 – The Chivalric Quest from Chaucer to Spenser

This course sets Spenser's post-Reformation and protestant "Legend of the Knight of the Red Cross" against the background of medieval chivalric romance (represented by Sir Orfeo and Gawain and the Green Knight) and medieval poems featuring Christ as knight and lover. 100% internal assessment.

20 pts · (P) As for ENGL 208

2/3 · CRN 1413

ENGL 215 – Old English Literature

An introduction to the riches of the literature, language, and society of the Anglo-Saxons, who ruled over England a thousand years and more ago. A short period of intensive language learning is necessary to provide a reading knowledge of Old English, but the course is essentially literary in approach. 100% internal assessment.

20 pts · (P) As for ENGL 214

Not offered in 2012

ENGL 221 – Classic Theatre

A critical study of the dynamics of performing plays from major periods of Western theatre, from the ancient Greeks to the nineteenth century (including Greek, Shakespearean and Neoclassical drama). Weekly seminar includes discussion of THEA 204 practical work. Co-taught with THEA 204. 100% internal assessment.

20 pts · (P) As for ENGL 208; (X) THEA 204; (D) THEA 207

2/3 · CRN 13121

ENGL 224 – A Literary History of the English Language

A survey of the historical development of the English language from its Indo-European roots to the present day in New Zealand, mainly seen through the evidence of literary texts, and concentrating on the earlier periods of the language's history, including Chaucer and Shakespeare. The course should be of interest to all students of literature, language(s), and linguistics. 60% internal assessment, 40% examination.

20 pts · (P) As for ENGL 214

Not offered in 2012

ENGL 225 – Classical Traditions in English Literature

An introduction to the influence of the classics (Greek and Roman) on English literature from the middle ages to the present. The course focuses on the transformations of some key classical myths and two classical genres. Classical texts are read in translation; no previous classical knowledge is assumed. 100% internal assessment.

20 pts · (P) As for ENGL 208

Not offered in 2012

ENGL 226 – God and the Poets: Christian Traditions in English Poetry

An exploration of the ways in which poets writing in English across ten centuries have written about, been influenced by, and responded to the central beliefs of Christianity. The course will provide an overview of those beliefs, but the primary focus will be on the range and depth of the literary responses to Christianity. The course will include poetry from the Old English period (read in translation) through to 2000, covering such major authors as William Langland, John Donne, George Herbert, John Milton, and Gerard Manley Hopkins, together with modern and contemporary writers such as T. S. Eliot, R. S. Thomas, Ursula Bethell, and James K. Baxter. 100% internal assessment.

20 pts • (P) As for ENGL 214; (X) ENGL 229 in 2000 or 2001

Not offered in 2012

ENGL 231 – Modern Poetry

A study of a range of modern poetry in English (mostly British, American and Irish). 100% internal assessment.

20 pts • (P) As for ENGL 208; (X) ENGL 216

2/3 • CRN 8614

ENGL 232 – Theatrical Revolution: Drama from Realism to the Postmodern

A study of modern drama and theatre from the development of realism in the late 19th century up to contemporary plays, playwrights and production. Dramatists studied will normally include the formative Europeans: Ibsen, Chekhov and Brecht (read in translation), as well as Beckett, Churchill and a contemporary New Zealand playwright. 100% internal assessment.

20 pts • (P) As for ENGL 208; (D) THEA 201

1/3 • CRN 8615 • ^

^ Limited entry course

ENGL 233 – Pacific Literature

This course focuses on the literature of our neighbourhood: the Pacific. Drawing on creative and critical texts, and with a dual focus on New Zealand-based (Māori and Pasifika) writers and Pacific writers based in other parts of the region and beyond, the course foregrounds the tremendous diversity of the region. Co-taught with MAOR 233. 100% internal assessment.

20 pts • (P) 18 100-level ENGL pts, 18 further 100-level ENGL, FILM, MDIA or THEA or PASI pts; (X) ENGL 248 in 2008–09, MAOR 233

2/3 • CRN 18650

ENGL 234 – New Zealand Literature

A thematic study of New Zealand poetry, the novel and the short story in three modules. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 208; (X) ENGL 219

Not offered in 2012

ENGL 238 – Literature and New Media

This course will explore the relations between literature and other media of communication and representation, with particular emphasis upon fictionality and upon the print book and the computer as information and communications technologies. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 208; (X) ENGL 249 in 2001 or 2003

Not offered in 2012

ENGL 241 – Dramaturgy of the Real

This course explores realist drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. The course aims to a) broaden students' exposure to the dramatic literature of theatrical realism; b) deepen students' engagement with the conventions of stage realism, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with ENGL 341 and THEA 305.

20 pts • (P) As for ENGL 208; (X) ENGL 341, THEA 305; (D) THEA 205

Not offered in 2012

ENGL 242 – Dramaturgy of the Avant Garde

This course explores avant-garde drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. This course aims to a) broaden students' exposure to the dramatic literature of the theatrical avant-garde; b) deepen students' engagement with differing conventions of the avant-garde on stage, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with ENGL 342, THEA 306. 100% internal assessment.

20 pts • (P) As for ENGL 208; (X) ENGL 342, THEA 306; (D) THEA 206

2/3 • CRN 13108

ENGL 244 – Children's Literature: A Selected Genre

The course introduces the study of children's literature through a substantial selection of texts in a single genre by a range of recognised authors - normally including a New Zealand writer. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 208; (X) ENGL 249 in 2004–2005

1/3 • CRN 15192

ENGL 307 – Troy and Troilus

A close study of Chaucer's *Troilus and Criseyde*, read in the context of its forerunners and successors, including Henryson's 'Testament of Cresseid', Shakespeare's *Troilus and Cressida*, and Chaucer's source poem, the Italian Renaissance author Boccaccio's *Il Filostrato* (in translation). This course entails a close study of what has been called 'the greatest narrative poem in English', Chaucer's romantic tragedy *Troilus and Criseyde*. The poem will be read in the context of the other stories of Troy and Troilus that influenced Chaucer, or were influenced by him, particularly Shakespeare's play on the same subject. Chaucer's principal source, the Italian author Boccaccio's *Il Filostrato*, is read in translation. 60% internal assessment, 40% examination.

20 pts • (P) 40 pts from ENGL 201–299; (X) ENGL 407

2/3 • CRN 9154

ENGL 308 – Renaissance Literature

A study of plays, poems and prose written during the turbulent C17th, when a republican state was briefly established in England. Questions of liberty and conscience are prominent in much of this writing. Milton's *Paradise Lost* and *Samson Agonistes* vividly dramatise themes of rebellion, violence and sacrifice. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 307

Not offered in 2012

ENGL 311 – Romantic Literature

This course is primarily an introduction to the great poetry of the Romantic period in Britain (1789–1832). In addition we will also consider literary texts about prominent social and political issues (eg. slavery, the wars with America and France). We will mainly focus on poetry by Blake, Wordsworth, Coleridge, Shelley, Byron and Keats. 60% internal assessment, 40% examination.

20 pts • (P) As for ENGL 307; (X) ENGL 316

1/3 • CRN 8630

ENGL 312 – Victorian Literature

This course examines a selection of fiction, non-fiction and poetry from the Victorian period, under the broad categories of the literature of empire, the literature of religious doubt, and the literature of sexuality. The majority of texts are British, but some New Zealand material will be included. Either 100% internal assessment or, 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 307

1/3 • CRN 8631

ENGL 315 – Restoration and 18th Century Literature

This course examines the literature of the eighteenth century, with particular attention to the changing role of the writer, the emergence of journalism and the novel, travel, colonisation and imperialism, and the connections between literature and politics. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 307

2/3 • CRN 11160

ENGL 320 – Beowulf

A close study of the great Old English epic poem, *Beowulf*. The first part of the poem (about 2/3 of it) is read in Old English and the rest in translation. Co-taught with ENGL 401. Alternates with ENGL 321. 60% internal assessment, 40% examination.

20 pts • (P) Permission of the Head of School; (X) ENGL 401

Not offered in 2012

ENGL 321 – Old English

This course aims at a reading knowledge of Old English. Students will read a wide range of texts, both prose and poetry, including some historical, legal and medical texts. Co-taught with ENGL 405. Alternates with ENGL 320. 60% internal assessment, 40% examination.

20 pts • (P) As for ENGL 320; (X) ENGL 405

Not offered in 2012

ENGL 322 – Middle English Language

This course aims to give students a reading knowledge of, and ability to differentiate, dialectal varieties of 11th to 15th century English, as well as a firm understanding of the development of the language in this period. Co-taught with ENGL 406. 60% internal assessment, 40% examination.

20 pts • (P) ENGL 215 or 320 or 321; (X) ENGL 318, ENGL 406 after 1999

Not offered in 2012

ENGL 330 – Modern Fiction: Colonial and Post-colonial Literature

This course considers the impact of British colonial expansion on the development of modern fiction, with a particular focus on novels written in the 20th century. The novels discussed represent a variety of different national literatures and are considered in the contexts of their historical and cultural production. Recent post-colonial debates provide the theoretical framework for discussion. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 307

1/3 • CRN 8620

ENGL 331 – New Zealand Literature

A study of developments in New Zealand prose fiction, with particular emphasis on the status of the writer in the 20th century. 60% internal assessment, 40% examination.

20 pts • (P) As for ENGL 307

2/3 • CRN 8634

ENGL 332 – American Literature: Twentieth Century

This course will be concerned with studying the developments in American Literature, in prose and poetry, from the turn of the 20th century to the present. The course considers the impact of major literary movements of the 20th century, including Modernism, the Beats, Minimalism or "Dirty Realism", and the L=A=N=G=U=A=G=E poetry movement of the 1980s. 50% internal assessment, 50% examination.

20 pts • (P) As for ENGL 307; (X) ENGL 218

1/3 • CRN 8635

ENGL 333 – Indigenous Writing in English

This course holds the writing of Indigenous peoples at its centre. It explores the creative and critical works (fiction, poetry, journalism, activist texts, film, memoir, etc) of Indigenous people in Aotearoa, the Pacific, and Indigenous nations that exist within the borders of Australia, Canada, and the United States. Co-taught with MAOR 333. 100% internal assessment.

20 pts • (P) As for ENGL 307; (X) ENGL 351 in 2006, 2007, 2009, MAOR 333

Not offered in 2012

ENGL 335 – Contemporary Fiction

This course will study seven critically acclaimed novels published in English since 2000. Issues examined will include the marketing and critical reception of these novels; their narrative strategies in a media-saturated cultural context; and the ways in which their authors work with the intersecting ideas of nation, history and cultural identity. 50% internal assessment, 50% examination.

20 pts • (P) as for ENGL 307; (X) ENGL 243, ENGL 247 in 2005-2006

2/3 • CRN 19900

ENGL 341 – Dramaturgy of the Real

This course explores realist drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. The course aims to a) broaden students' exposure to the dramatic literature of theatrical realism; b) deepen students' engagement with the conventions of stage realism, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with ENGL 241 and THEA 205.

20 pts • (P) 40 pts from ENGL 201-299; (X) ENGL 241, THEA 205; (D) THEA 305

Not offered in 2012

ENGL 342 – Dramaturgy of the Avant Garde

This course explores avant-garde drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. This course aims to a) broaden students' exposure to the dramatic literature of the theatrical avant-garde; b) deepen students' engagement with differing conventions of the avant-garde on stage, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with ENGL 242 and THEA 206. 100% internal assessment.

20 pts • (P) as for ENGL 307; (X) ENGL 242, THEA 206; (D) THEA 306
2/3 • CRN 13106

Environmental Science

ENSC 301 – Topics in Environmental Science

Topics in environmental science that may include: environmental toxicology, Antarctica and environmental change, greenhouse effect, environmental risk assessment, mathematical modelling of environmental problems; human health and ecology, atmosphere and ocean dynamics and natural resource management. This course will allow students to integrate their science discipline into an environmental framework and discuss, analyse and apply these ideas.

15 pts • (P) 90 pts of 200-level study in approved subjects from the science schedule; (C) ENSC 302 or ENSC 303 and admission to the major in Environmental Science

ENSC 302 – Directed Individual Study

20 pts • (P) Permission of Head of School

ENSC 303 – Directed Individual Study

15 pts • (P) Permission of Head of School

Environmental Studies

ENVI 114 – Environment and Resources: the Foundations

This course integrates the physical, social, economic, and political factors associated with environmental change. First, the course introduces the earth systems associated with environmental change (both natural and human induced). Second, the course explore the social, political and economic implications of contemporary environmental issues and human-environment relations. Also taught as GEOG 114.

15 pts • (D) GEOG 114

2/3 • CRN 7018

ENVI 214 – Environment and Resources: New Zealand Perspectives

This course examines major environmental issues and challenges New Zealand faces today. The course highlights policy and management frameworks in place to address these environmental issues. Students also critically appraise how well current policy and management mechanisms achieve the goal of environmental sustainability. Also taught as GEOG 214.

20 pts • (P) (ENVI/GEOG 114, GEOG 111) or 30 approved points if for an Environmental Studies major; (D) GEOG 214

2/3 • CRN 7019

ENVI 222 – Ecology and Environment

An introduction to the principles of Ecology and Environmental Science, including a required week-long field trip in the Easter vacation. The course will focus on physical and biological processes in terrestrial environments and ecosystem functioning. The field trip will introduce techniques relevant to field-based enquiry in ecological and environmental science.

20 pts • (P) STAT 193; 30 pts from BIOL 111, 113, 114, 132, ESCI 111, 112, GEOG/ESCI 111, ESCI 112, ENVI/GEOG 114, GEOL 113 (X) BIOL 222 BIOL/GEOL 214, BIOL/GEOL 242 (D) BIOL 222

1/3 • CRN 15177

ENVI 314 – Advanced Environment and Resources: Global Issues

Building on ENVI/GEOG 114 and 214 this course takes a global perspective to explore: • pressures on resources that result from a global economy; • cultural, societal and historical influences that shape how we value, use and manipulate resources and the environment; • interdisciplinary approaches to addressing contemporary environmental problems. Also taught as GEOG 314.

20 pts • (P) ENVI/GEOG 214 or approval of the course coordinator (D) GEOG 314

2/3 • CRN 7020

GEOG 313 – Geographies of New Zealand

GEOG 313 studies human geographies of New Zealand, including demography, historical geography, political economy, economic geography, industrial geography, rural geography, social geography and urban geography, in both historical and contemporary settings. For final year students it will advance their knowledge of contemporary geographical processes in the New Zealand environment. For foreign, exchange or graduate students it will give them an advanced introduction to geographical context of the country in which they are studying.

20 pts • (P) 20 200-level GEOG pts, or approved courses for non-GEOG majors; (X) GEOG 311

3/3 • CRN 18579

European Studies

EURO 101 – Introduction to European Studies

This course provides an introduction to current issues related to the society and institutions of the European Union, as reflected in European culture. 100% internal assessment.

20 pts

1/3 · CRN 3574

EURO 301 – Europe: Culture and Context

This course explores the cultural foundations of contemporary Europe by examining texts from such areas as literature, film and popular culture in social and historical context. 50% internal assessment, 50% examination.

20 pts · (P) EURO 101, 40 points from European language courses, 40 additional points from 200/300 level courses approved for the EURO major

2/3 · CRN 6629

Film

FILM 101 – Introduction to Film Studies

This course introduces students to the ways in which cinema creates meaning through its narrative and audio-visual techniques, and aims to develop their textual analysis skills. It also examines key concepts and important debates in Film Studies, and situates cinema within a social and cultural context. 100% internal assessment.

20 pts

2/3 · CRN 9914 · ^

^ Limited entry course

FILM 222 – Introduction to Film Production

FILM 222 will provide students with the opportunity to develop practical skills in production including directing, camera and lighting, editing and sound. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

20 pts · (P) FILM 101; (X) FILM 220 in 2006-07

2/3 · CRN 15540 · ^

^ Limited entry course

FILM 231 – Film Movements

A survey of film history and the principles underlying historical and critical approaches to the cinema. In 2012 the course will cover topics such as the birth of cinema, the emergence of narrative, German expressionism, Classical Hollywood cinema, Italian Neo-realism, French New Wave and Soviet Montage. 100% internal assessment.

20 pts · (P) FILM 101

1/3 · CRN 6661

FILM 233 – Film Cultures

A study of the cinema of a selected country or countries from cultural, historical, and economic perspectives. In 2012 the course will explore South American Cinema. Will be co-taught with FILM 333. 100% internal assessment.

20 pts · (P) As for FILM 231; (X) FILM 333

2/3 · CRN 8637

FILM 234 – National Cinema

A study of the cinema of a selected country or countries from cultural, historical, and economic perspectives. 100% internal assessment.

20 pts · (P) As for FILM 231; (X) FILM 334

Not offered in 2012

FILM 237 – Cinema of Aotearoa New Zealand

A study of the cinema of Aotearoa New Zealand from cultural, historical, and economic perspectives, with some consideration of the relation between film and television in this country. 100% internal assessment.

20 pts · (P) FILM 101

2/3 · CRN 6662

FILM 238 – Auteur Study

Within film studies, the concept of auteurism has been used to study signs of a dominant creative presence within a medium produced through collective contributions. This course uses the film studies concept of auteurism to focus on a film artist or artists in order to study their role in producing a body of work that demonstrates such a presence. 100% internal assessment.

20 pts · (P) As for FILM 231

1/3 · CRN 9524

FILM 305 – Scriptwriting

FILM 305 will provide students with the opportunity to develop practical skills in both writing and analysis, with an emphasis on scriptwriting as a craft. 100% internal assessment.

20 pts · (P) FILM 231; (X) FILM 320 in 2007

Not offered in 2012

FILM 331 – Film Theory

A survey of critical approaches to film and recent developments in film theory. The implications of these approaches are explored through close analysis of relevant films. This course offers a historically grounded sense of film analysis. The films and texts foreground a study of the affectivity of meaning as something that can only be read or interpreted. The practices of film analysis include a focus on shot analysis, the interrelations of sound and image, the voice-over, colour, and the close-up as cinematic modes of representation. We will study a range of different perspectives in film theory, from issues of spectatorship and the cinema apparatus through to the technological and cultural changes that affect the interpretation of film. 100% internal assessment.

20 pts · (P) FILM 231

1/3 · CRN 6666

FILM 332 – Film Production

A practical study of the creative and technical aspects of film production. Areas covered will include scripting, photography, mise-en-scène, performance, sound recording and mixing, and editing. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts · (P) FILM 231

1/3 · CRN 6667 · ^

^ Limited entry course

FILM 333 – Film Cultures

A study of the cinema of a selected country or countries from cultural, historical, and economic perspectives. 100% internal assessment.

20 pts • (P) FILM 231; (X) FILM 233

Not offered in 2012

FILM 334 – National Cinema

A study of the cinema of a selected country or countries from cultural, historical, and economic perspectives. Content for 2012 is yet to be determined. 100% internal assessment.

20 pts • (P) FILM 231; (X) FILM 234

2/3 • CRN 6669

FILM 335 – Documentary Film

A critical and practical study of documentary filmmaking. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

20 pts • (P) FILM 231

Not offered in 2012

FILM 336 – Women and Film

Topics that may be covered in this course include the history of women's involvement in filmmaking; the relation between feminism and filmmaking; definitions of feminist film; feminist film theory; genres associated with female audiences; and the representation of women, sex and gender on screen. In 2012 this course sustains three critical approaches. A focus on women's film history, which recovers the role women have played as directors and screenwriters; feminist film theory which reads for the fractures and disturbances in film texts; and different filmmaking practices, such as the counter cinemas that have emerged in response to feminist debates. The course moves toward a contemporary focus on both the impact of the digital on questions of spectatorship, phenomenology and embodiment. Film examples for this topic range from women's pictures, melodrama, and film noir, to the more recent revisions of classic film form. 100% internal assessment.

20 pts • (P) FILM 231 or GEND 202 (or WISC 202)

2/3 • CRN 6671

FILM 337 – Cinema of Aotearoa New Zealand

A study of the cinema of Aotearoa New Zealand from cultural, historical, and economic perspectives. 100% internal assessment.

20 pts • (P) FILM 231; (X) FILM 237

Not offered in 2012

FILM 338 – Genre Study

Consideration of genre as a critical concept in film studies, leading to intensive study of a particular genre. In 2012 the course will focus on the horror film. The course will explore the history of horror from silent cinema to the present. It will explore physical and emotional responses to horror films, such as fear, anxiety and disgust. It will also consider the social and cultural dimensions of horror films, including the body, identity, transgression, monstrosity, sexuality and otherness. 100% internal assessment.

20 pts • (P) FILM 231

1/3 • CRN 9178

THFI 311 – Collaborative Production

A critical and practical study of the process of collaborative production work in theatre and/or video, leading to the creation and public presentation of original work. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301 or 40 approved pts from FILM or THFI 201-299 or permission of Head of School

Not offered in 2012

THFI 312 – Topic in Theatre and Film: Action, Scene and Sequence - Scoring the Performing Body

This course provides a grounding in dramaturgical principles and approaches to both the reading and the writing of scripts for live and media performance. The emphasis will be on defining understanding of narrative and collage forms, the role of scenography, and the possibilities provided to the performer. 100% internal assessment.

20 pts • (P) FILM 222, 231, or THEA 203, 205, 206, or MDIA 202, 203

1/3 • CRN 6689

THFI 313 – Shakespeare on Film

A critical study of filmed and televised Shakespearean drama. 100% internal assessment.

20 pts • (P) As for THFI 312

Not offered in 2012

Finance

FINA 101 – Finance for Business

An introduction to the principles of finance and their application to issues facing businesses and individual investors. Extensive use will be made of spreadsheets.

15 pts • (P) ECON 130, QUAN 102 (or MATH 177 or STAT 131/193)

2/3 • CRN 18307

FINA 201 – Introduction to Corporate Finance

An introduction to the fundamental concepts in corporate finance. Topics include the net present value method, alternative investment rules, capital budgeting, and the theories of capital structure.

15 pts • (P) ECON 140, QUAN 102 (or MATH 177 or STAT 131/193);

QUAN 111 or (MATH 141/142, 151); (X) MOFI 201

1/3 • CRN 18176 • (L1)

1/3 • CRN 18601 • (L2)

FINA 202 – Introduction to Investments

An introduction to the institutions, markets and instruments of the NZ financial system, as well as the theory and practice of asset valuation and portfolio selection.

15 pts • (P) ECON 140, QUAN 102 (or MATH 177 or STAT 131/193);

QUAN 111 or (MATH 141/142, 151)

2/3 • CRN 18177

FINA 203 – Applied Finance

This course applies finance theories to problems involving corporate and personal financial decision making, and the principles of valuation to common situations. Extensive use will be made of spreadsheets.

15 pts • (P) ECON 130, QUAN 102 (or MATH 177 or STAT 131/193); (X) MOFI 302

Not offered in 2012

FINA 301 – Corporate Finance

Significant aspects of financial decision making by firms, including capital structure, capital budgeting, and dividend decisions. The primary focus will be upon normative theory, i.e. decisions that maximise the market value of the firm.

15 pts • (P) FINA 201, 202; (X) MOFI 301

2/3 • CRN 18053

FINA 302 – International Corporate Finance

This course examines exchange rate behaviour and the implications for corporate financial management. Topics include modelling exchange rate behaviour; foreign exchange risk management, with applications to international debt raising, financial management, and hedging exchange rate risk; and international portfolio choice.

15 pts • (P) FINA 201

Not offered in 2012

FINA 303 – Derivatives

This course examines futures, options and other common derivative contracts, including the details of derivatives markets quotation and trading. Topics include pricing derivatives and their use for hedging and speculation.

15 pts • (P) FINA 201, 202; (X) QUAN 371

1/3 • CRN 18055

FINA 304 – Financial Econometrics

This course develops tools for analysing financial time series and estimating and testing simple finance models. Topics include the predictability of asset returns; The Capital Asset Pricing Model; and generalised autoregressive conditional heteroskedastic models.

15 pts • (P) FINA 202, QUAN 201/203 (or MATH 277); (X) QUAN 304

1/3 • CRN 18056

FINA 305 – Investments

This course examines the problem of portfolio management confronted by individuals and pension plans. Topics covered include preferences for risk, valuation of stocks, portfolio allocation, and an introduction to derivative pricing. The course aims to provide students with the tools necessary to work in this area, along with a solid grounding in the financial theory behind the models used.

15 pts • (P) FINA 201, 202; (X) MOFI 305

1/3 • CRN 18057

FINA 306 – Financial Economics

This course bridges the gap between undergraduate and honours-level study in economics and finance. It reinforces and extends the theoretical basis of decision making as it applies to asset pricing and corporate finance. It is intended for students who have an interest in pursuing honours-level study in economics and finance at VUW.

15 pts • (P) B or better in ECON 201; QUAN 102 (or MATH 177 or STAT 131/193); QUAN 111 or (MATH 141/142, 151); (X) MOFI 306

2/3 • CRN 18178

FINA 307 – Risk Management and Insurance

Topics in risk management and insurance, including the use of financial markets to transfer and share risk, financial risk management case studies; insurance as a means of transferring and sharing risk; recent developments in insurance markets.

15 pts • (P) FINA 201/202/203; (X) QUAN 371

Not offered in 2012

FINA 308 – Financial Institutions Management

Issues involved in managing the risks associated with running financial institutions. Topics include the identification, measurement and management of credit risk, interest rate, liquidity and foreign exchange risk; capital adequacy regimes; other operational requirements for financial institutions.

15 pts • (P) FINA 201/202/203

Not offered in 2012

French

FREN 104 – French Society and Culture

This is a French civilisation course which aims to provide students with a general knowledge of French geography, history, past and present culture and social and political issues. No knowledge of French is required. 60% internal assessment, 40% examination.

20 pts

Not offered in 2012

FREN 112 – French Language for Beginners

This intensive course introduces absolute beginners to the basics of the French language, through practice in speaking, listening, reading and writing. It will enable students to reach a level comparable to NCEA Level 1. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language. 100% internal assessment.

20 pts • (X) Prior knowledge as determined by the Programme Director

1/3 • CRN 7046

FREN 113 – Elementary French

This intensive course follows on from FREN 112 and aims to further develop students' speaking, listening, reading and writing skills in French. It will enable students to reach a level comparable to NCEA Level 2–3. A minimum of 60% in FREN 112 is recommended. 100% internal assessment.

20 pts • (P) FREN 112 or NCEA Level 1 in French (or equivalent)

2/3 • CRN 7047

FREN 115 – French Studies 1

This course covers the four skills of reading, writing, listening and speaking. There is a comprehensive grammar review in order to consolidate students' competence in preparation for 116 and 200-level courses. Issues in contemporary French society will be introduced through literary works from the 20th and/or 21st centuries; however the emphasis is on language study. 100% internal assessment.

20 pts • (P) FREN 113 or NCEA Level 3; (X) FREN 123 and 124

1/3 • CRN 17046

FREN 116 – French Studies 2

This course covers the four skills of reading, writing, listening and speaking. It continues comprehensive grammar review consolidating students' competence in preparation for 200-level courses. There is an introduction to writing dissertation. Issues in contemporary French society are studied through 20th and/or 21st century works; however the emphasis is on language study. 100% internal assessment.

20 pts • (P) FREN 115 or NCEA Level 3; (X) FREN 123 and 124

2/3 • CRN 17047

FREN 215 – French Language 2A

FREN 215 aims to develop skills in formal written expression (dissertation), oral expression (exposé), aural and written comprehension and grammar through the study of several themes. The course includes linguistic analysis of selected films and current affairs texts. Students who pass the course will have a clear understanding of the rules of the French dissertation and will also be able to participate in informal and semi-formal discussions and debates in French on topics covered in the course. Students with particularly good school results in French or experience of living in a French-speaking environment may apply for direct entry to this level. 60% internal assessment, 40% examination.

20 pts • (P) FREN 116 (or FREN 123 and 124)

1/3 • CRN 9556

FREN 216 – French Language 2B

FREN 216 aims to further develop and refine skills in formal written expression, oral expression, aural and written comprehension and grammar through the study of several themes. Students who pass the course will have a clear understanding of how to write a résumé in French and will be able to produce well-structured, well-written texts. They will have refined their listening skills through weekly work with the audio-visual material in the Language Learning Centre and through the linguistic and thematic analysis of selected films in class. They will also be able to participate in informal and semi-formal discussions and debates in French on topics covered in the course. 100% internal assessment.

20 pts • (P) FREN 215

2/3 • CRN 9557

FREN 221 – French Literary Studies

Selected 19th and 20th century texts studied in their social and historical context. The course will develop students' ability to write about these texts in a critical, informed and persuasive manner. 100% internal assessment.

20 pts • (P) FREN 116 (or FREN 123 and 124)

1/3 • CRN 1560

FREN 315 – French Language 3A

This course builds on FREN 216. Skills such as writing a formal letter, reading and listening comprehension, speaking, vocabulary learning are taught. Techniques to foster autonomous learning and revision of grammar are also integrated. Students will reach a level equivalent to B2/C1 of the European Common Framework for Languages. 100% internal assessment.

20 pts • (P) FREN 216 or equivalent

1/3 • CRN 13077

FREN 316 – French Language 3B

This course builds on FREN 315. Skills such as dissertation, bibliographie, résumé, reading and listening comprehension, vocabulary learning and speaking are taught. Techniques to foster independent learning and revision of grammar are also integrated. Students will reach a level equivalent to C1 of the European Common Framework for Languages. 100% internal assessment.

20 pts • (P) FREN 315 or equivalent

2/3 • CRN 13078

FREN 331 – 19th & 20th-Century French Literature

This course aims to encourage critical reading and understanding of the prescribed texts with an emphasis on various critical approaches, and to develop students' ability to write about those texts in a critical, informed and persuasive manner. 60% internal assessment, 40% examination.

20 pts • (P) FREN 216; (C) FREN 221

Not offered in 2012

FREN 332 – 20th-Century French World Literature

This course aims to encourage critical reading and understanding of the prescribed texts and to develop students' ability to write about those texts in a critical, informed and persuasive manner. The texts studied deal for the most part with the experiences of people living in post-colonial society, and ways in which various forms of oppression affect them. 60% internal assessment, 40% examination.

20 pts • (P) FREN 216 and 221

1/3 • CRN 1568

FREN 333 – 17th and 18th-Century French Literature

Selected 17th and 18th century texts studied in their social and historical context. 100% internal assessment.

20 pts • (P) FREN 216 (or 211) and 221

Not offered in 2012

Geography

See also Earth Sciences

GEOG 111 – The Earth System: An introduction to Physical Geography and Earth Sciences

An introduction to fundamental concepts in Physical Geography and Earth Sciences. The physical processes that shape and have shaped the Earth are the focus of this course. An important emphasis is on human interaction with the environment. This course provides fundamental knowledge for understanding our environment and a platform for further study. Field work in the Wellington area is included.

15 pts • (X) GEOL 111 (D) ESCI 111

1/3 • CRN 7064

GEOG 112 – An Introduction to Human Geography & Development in the Asia Pacific

An introduction to the basic concepts and processes of human geography and development, using case studies from the Asia Pacific region and New Zealand's place within it.

15 pts

2/3 • CRN 1651

GEOG 114 – Environment and Resources: the Foundations

This course integrates the physical, social, economic, and political factors associated with environmental change. First, the course introduces the earth systems associated with environmental change (both natural and human induced). Second, the course explore the social, political and economic implications of contemporary environmental issues and human-environment relations. Also taught as ENVI 114.

15 pts • (D) ENVI 114

2/3 • CRN 7021

GEOG 212 – Worlds of Development

An introduction to ideas, strategies and impacts of development from a global and geographical perspective. The course focuses on the concept of development and analyses the spatial pattern of global inequality. Processes of change in East Asia, Latin America, the Pacific Islands and Africa are compared and analysed.

20 pts • (P) GEOG 112, or approved course

2/3 • CRN 6002

GEOG 214 – Environment and Resources: New Zealand Perspectives

This course examines major environmental issues and challenges New Zealand faces today. The course highlights policy and management frameworks in place to address these environmental issues. Students also critically appraise how well current policy and management mechanisms achieve the goal of environmental sustainability. Also taught as ENVI 214.

20 pts • (P) (GEOG/ESCI 111 and GEOG/ENVI 114) or 30 approved points; (D) ENVI 214

2/3 • CRN 6004

GEOG 215 – Introduction to Geographic Information Systems (GIS) and Science

An introduction to the basic concepts of Geographic Information Systems and Science.

20 pts • (P) 60 100-level pts

2/3 • CRN 6005

GEOG 216 – Urban and Population Geography

An introduction to the main concepts used in the study of urban areas and their population with applications to both historical and contemporary trends.

20 pts • (P) GEOG/ESCI 111; GEOG 112 or 115 or GEOG/ENVI 114

1/3 • CRN 6006

GEOG 220 – Hydrology and Climate

This course provides the skills and training necessary to explore and understand the core hydrological and climatic processes that cause change within the environment, particularly the role of water. It will help you to understand why climate varies spatially, and why vegetation has such an important influence on the availability and timing of moisture and stream flow. It will also examine how hydrological and climatic systems respond to human interaction and environmental change. The emphasis will be on providing the skills necessary to interpret the processes controlling the spatial and temporal variability in climate and water availability.

20 pts • (P) GEOG/ESCI 111, GEOG/ENVI 114 or 15 approved points; (C) GEOG 223; (X) GEOG 213, 218, 219

1/3 • CRN 17169

GEOG 223 – Physical Environmental Processes: Field Methods

Field study of processes, both natural and human-induced, operating in climatic, hydrological, geomorphic and ecological systems.

20 pts • (P) GEOG/ESCI 111, GEOG/ENVI 114 or 15 100-level BIOL, ESCI or GEOL pts

2/3 • CRN 6007

GEOG 312 – Race, Gender and Development

This course explores the relationships between men, women and development around the world using contemporary ideas from feminist/cultural geography and development studies.

20 pts • (P) (GEOG 212 and 20 further 200-level GEOG pts) or 40 approved 200-level pts

1/3 • CRN 6009

GEOG 313 – Geographies of New Zealand

GEOG 313 studies human geographies of New Zealand, including demography, historical geography, political economy, economic geography, industrial geography, rural geography, social geography and urban geography, in both historical and contemporary settings. For final year students it will advance their knowledge of contemporary geographical processes in the New Zealand environment. For foreign, exchange or graduate students it will give them an advanced introduction to geographical context of the country in which they are studying.

20 pts • (P) 20 200-level GEOG pts, or approved courses for non-GEOG majors (X) GEOG 311

3/3 • CRN 18579

GEOG 314 – Advanced Environment and Resources: Global Issues

Building on ENVI/GEOG 114 and 214 this course takes a global perspective to explore: • pressures on resources that result from a global economy; • cultural, societal and historical influences that shape how we value, use and manipulate resources and the environment; • interdisciplinary approaches to addressing contemporary environmental problems. Also taught as ENVI 314.

20 pts • (P) GEOG/ENVI 214; (D) ENVI 314

2/3 • CRN 6011

GEOG 315 – Advanced Geographical Information Systems (GIS)

The further development of GIS theory and applications.

20 pts • (P) GEOG 215 and 20 further approved 200-level pts

2/3 • CRN 6012

GEOG 316 – Geographies of Globalisation

An analysis of the nature and impacts of globalisation from a geographical perspective. This course questions the concept of globalisation and focuses on the economic, cultural and environmental implications of the process in both developed and developing countries.

20 pts • (P) 20 200-level GEOG pts

2/3 • CRN 6013

GEOG 318 – Geomorphic Systems

This course deals with systematic linkages within whole catchments, focusing on geomorphic processes and on the hydrological and sediment cycles. Emphasis is on landscape behaviour, and factors that control this, especially the relative influence of both natural and human agents.

20 pts • (P) GEOG 220, 20 approved 200-level pts from GEOG, GEOL, ESCI or BIOL (C) GEOG 323

1/3 • CRN 7517

GEOG 319 – Applied Geomorphology

This course will explore the operations and, where appropriate, the management of key landform systems. The course provides a detailed synthesis of the physical processes and linkages operating at the earth's surface that shape our landscape and physical environment. These processes will be explored through a range of topics that may include the geomorphology of coasts, tectonic regions, glacial environments and fluvial systems.

20 pts • (P) As for GEOG 318; (C) GEOG 323

2/3 • CRN 7518

GEOG 320 – Human Migration

Migration is one of the most powerful currents shaping global society. This course discusses the patterns, drivers and impacts of contemporary international migration. It builds upon issues taught in GEOG 212 and 216, and its themes connect with issues from GEOG 312 and 316.

20 pts • (P) 20 200-level GEOG pts

2/3 • CRN tba

GEOG 323 – Advanced Physical Environmental Processes

The ability to scientifically analyse landform systems in the field is critical to the successful management of the natural environment. The course therefore aims to empower students with the critical-thinking and field-based expertise to understand the operation of processes on the earth's surface. Using a field-based learning approach this course is centered around a week long field trip (in mid-trimester break) in New Zealand, where real-life management issues will be analysed, assessed and solved. By studying this course you will learn the skills critical to the assessment of (1) natural hazards and (2) environmental impacts of human activities.

10 pts • (P) GEOG 223, (GEOG 220 or 20 approved 200-level pts from ESCI or BIOL)

2/3 • CRN 6014 • ^

^ Limited entry course

Geology

See Earth Sciences and Geography

Geophysics

See also Earth Sciences

MATH 323 – Mathematics for Earth Sciences

Two topics in applied mathematics, chosen from the following, and not including any taken by the same candidate in MATH 321 or MATH 322: fluid mechanics, Cartesian tensors and applications, differential equations for earth sciences, meteorology project, meteorology coursework, fractals, classical mechanics.

15 pts • (P) 30 approved 200-level MATH points, not including MATH 214 or 261

1/3 • CRN 19741

2/3 • CRN 8584

German

GERM 103 – Introduction to the German Language

A language course for complete beginners. It introduces students to the basics of the German language in speaking, listening, writing and reading through a communicative approach. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language. 100% internal assessment.

20 pts • (X) Prior knowledge as determined by the Programme Director

1/3 • CRN 3491

GERM 104 – Elementary German

This course builds on the skills acquired in GERM 103. It aims to further develop students' knowledge and understanding of the German language in an interactive way. 100% internal assessment.

20 pts • (P) GERM 103 or equivalent

2/3 • CRN 11373

GERM 114 – German Society and Culture 1

This course examines social developments and attitudes from 1949 to the time of German Reunification, as well as the historical, political and economic background to those developments and attitudes, and documents them by excerpts from German prose, films and the study of a bestselling novel by Bernhard Schlink. The course is taught and assessed entirely in English. 50% internal assessment, 50% examination.

20 pts

2/3 • CRN 1836

GERM 115 – Intermediate German

A study of the German language to consolidate and extend the level attained in GERM 104. This course is designed to help students wanting to continue to GERM 217 and students who have attempted NCEA Level 3 in German. 100% internal assessment.

20 pts • (P) GERM 104 or equivalent

Not offered in 2012

GERM 214 – German Society and Culture 2

Political, economic and social developments in German-speaking countries from 1914-1949, and a study of how these developments are reflected in German literature and film. Course material studied is in the German language. 50% internal assessment, 50% examination.

20 pts • (P) GERM 104, 114; (C) GERM 217

1/3 • CRN 1843

GERM 217 – German Language 2A

Revision of basic German grammar. Practice of reading and listening to authentic German at an advanced level, building of German vocabulary knowledge pertaining to a number of different world fields. 100% internal assessment.

20 pts • (P) GERM 104, or NCEA Level 3 German or equivalent

1/3 • CRN 10442

GERM 218 – German Language 2B

A development of the skills taught in GERM 217, and an advanced study of the subjunctive mood. Special emphasis will be given to the active use of German in both written and spoken form. 100% internal assessment.

20 pts • (P) GERM 217

2/3 • CRN 10443

GERM 314 – German Society and Culture 3

This course follows on from GERM 214. It covers German economic and political history of the 19th century as reflected and exposed in German culture and literature. Course material studied is in the German language. 50% internal assessment, 50% examination.

20 pts • (P) GERM 214, and GERM 315 or 320

2/3 • CRN 1850

GERM 315 – German Language 3A

German language at an advanced level: guided and extensive practice of all four language skills (reading, writing, speaking and listening) in language tutorials and in the Language Learning Centre. 100% internal assessment.

20 pts • (P) GERM 218; (X) GERM 311

Not offered in 2012

GERM 316 – German Language 3B

A continuation of the work done in GERM 315 in all four language skills, again exploiting a variety of oral and written exercises, and making particular use of authentic contemporary materials in both aural and printed form. 100% internal assessment.

20 pts • (P) GERM 315 or 320; (X) GERM 311

Not offered in 2012

GERM 318 – German Literature 3

This course will introduce students to representative texts of three periods of German literature of the 19th and 20th century: a tragedy by Schiller or Goethe (Weimar Classicism), poetry by Hofmannsthal, George, Rilke (Turn of the Century), and a novel of the 1920s or 1930s by an author such as Erich Kaestner (Weimar Republic). 50% internal assessment, 50% examination.

20 pts • (P) GERM 218; GERM 213 or 214; (C) GERM 315 or 320

Not offered in 2012

GERM 320 – German Language 3C

German language at an advanced level: guided and extensive practice of all four language skills (reading, writing, speaking and listening) in language tutorials and in the Language Learning Centre. 100% internal assessment.

20 pts • (P) GERM 218; (X) GERM 311

1/3 • CRN 13539

GERM 321 – German Language 3D

Continues the work done in GERM 320 in all four language skills, again exploiting a variety of oral and written exercises, and making particular use of authentic contemporary materials in both aural and printed form. 100% internal assessment.

20 pts • (P) GERM 315 or 320; (X) GERM 311

2/3 • CRN 13540

Greek

See Classical Studies, Greek and Latin

History

HIST 111 – Colonial Encounters: Pacific Experiences

This course introduces students to the discipline of history through the study of colonial encounters in the greater Pacific region, drawing on experiences of indigenous peoples in Australia, the Pacific Islands, and New Zealand. Ranging from pre-contact societies to post-WWII developments, it examines themes such as the impact of disease and trade, the effects of Christianity and the missions, and indigenous resistance, struggle, loss and recovery. 100% internal assessment.

20 pts

2/3 • CRN 7520

HIST 112 – Introduction to New Zealand History

A survey of the origins and histories of New Zealand and its peoples from the beginnings of human settlement to the present. Topics covered include Māori-European encounters and conflicts, politics and identities, changes in everyday life, and the shifting relations between New Zealand and the Pacific, Australasian and British worlds. 100% internal assessment.

20 pts • (X) HIST 104

1/3 • CRN 7521

HIST 117 – Empires and Peoples: North America

This course considers the development and impact of Empires since 1400. We examine the establishment of colonies, free and coerced migration, imperial rivalries, nationalism and the resistance to Empire. 100% internal assessment.

20 pts • (X) HIST 105, 116

Not offered in 2012

HIST 118 – Making Europe Modern: Citizens, States and Nations

This course examines the history of modern Europe, beginning with the origins of urban and industrial societies and ending with the Cold War and its effects. It addresses themes such as citizenship and race, labour and popular protest, gender and society, cultural and social change, immigrants and migrations, and political and social revolutions. The making of modern Europe through movements such as nationalism, liberalism and socialism will be examined alongside comparative histories of colonialism. 100% internal assessment.

20 pts • (X) HIST 105, 114, 115

2/3 • CRN 13082

HIST 120 – Global History

This course will give students a broad introduction to the discipline of history by studying transformative forces and events in global history ca. 1400 - present. 50% internal assessment, 50% examination.

20 pts

1/3 • CRN 15522

HIST 215 – Creating the United States, 1776-1890

This course examines the early history of the USA as it expanded across the North American continent, became an industrial power, emancipated slaves, and dispossessed native peoples. It looks at the effects of the United States' origins in an age of popular literacy as shaping a distinctive cultural, social and political system. 100% internal assessment.

20 pts • (P) 36 pts from HIST 100-199, CLAS 104, 105

1/3 • CRN 1933

HIST 217 – The United States and Global Power, 1890-2000

This course examines the history of the US as it expanded from a continental to an international power. It analyses crucial episodes in the century including the New Deal, World War II, the Cold War, Vietnam, the Gulf War, and the US's role in the post-Cold War world. Among other aspects, it explores the exportation of American culture as involving the creation of a 'virtual empire'. 100% internal assessment.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 218 – Historical Methods

An introduction to historical methods and practical research skills, emphasising the use of new information technologies for the study of history. 100% internal assessment.

20 pts • (P) As for HIST 215

2/3 • CRN 6085

HIST 219 – Pacific History

This course provides an introduction to the history of the peoples of the Pacific Islands from their initial settlement of the region to the present day. Beginning with Pacific Islanders' colonisation of the region, the course then charts Pacific Islanders' progressive involvement in the emerging global economy following sustained European contact and involvement with the region. 100% internal assessment.

20 pts • (P) As for HIST 215

2/3 • CRN 1935

HIST 222 – Australian History

An introduction to the social history of Australia through the examination of a variety of contests and struggles. Topics include contests over land between indigenous people and settlers, as well as between groups such as miners and farmers; struggles over notions of 'national identity'; and debates between historians over the representation of history. 100% internal assessment.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 224 – New Zealand Labour History

An introduction to NZ labour history from 1880. Topics covered will include an analysis of class as a social relation and the extent to which class is mediated by gender, race and age; the changing relationship between work and leisure; and the attributes of the so-called 'traditional working class culture'. 100% internal assessment.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 227 – Māori and Pākehā in the 19th Century

This course examines the social and political history of Māori-Pākehā cultural interaction during the 19th century, focusing on the changing nature of Māori society. 100% internal assessment.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 230 – Gandhi, India and the World

A study of Gandhi and his India and his influence on democratic movements in other parts of the British Empire, South Africa and the USA. 100% internal assessment.

20 pts • (P) As for HIST 215

1/3 • CRN 9155

HIST 231 – Changing China: Protest, Rebellions and Revolutions in Modern China, 1800s to the Present

A study of the protests, political subversion and violent rebellions that culminated in China's 20th-century revolutions. 100% internal assessment.

20 pts • (P) As for HIST 215

1/3 • CRN 9156

HIST 232 – The Worlds of Christopher Columbus

A study of late Medieval Europe and the world during the time of Christopher Columbus, and the historical processes set in motion by his four voyages to the Americas. 100% internal assessment.

20 pts • (P) As for HIST 215

1/3 • CRN 9157

HIST 233 – The Atlantic World, 1600-1850

An overview of the pre-industrial Atlantic world, focusing on British maritime history, free and coerced migrants, and the revolutionary Atlantic. 100% internal assessment.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 235 – Special Topic: The Terrible Wonder of Modernity: The World Re-made, c. 1880-1930

Why did people in many different parts of the world come to see themselves as 'modern' and thereby distinctly different from their forbears, in the period c.1880s-1930s? Tracking across New Zealand, Australia, the United Kingdom, North America and possibly also Scandinavia - but more specifically Wellington, Sydney, London, Toronto and Stockholm - the course examines what it meant to 'be modern'. Politics, culture, aesthetics and technologies of modernity (i.e. universal suffrage democracies, clothing and hair styles, design and art, consumption, transport and communication) will form some of the topics under examination. The overarching question however concerns the problem of modernity: why did it hold so much potential, including the promise of progress, while also nurturing fascism, Aryanism, eugenics, exclusion and conformity? An answer to the problem will be pursued using a 'slice' approach with detailed research undertaken on topics in two selected years, one at either end of the 'modern' transformation (probably 1888 and 1938). 100% internal assessment.

20 pts • (P) As for HIST 215

2/3 • CRN 10182

HIST 236 – Race and Racism in Modern European History

This course examines the concept of race, the origins of racial thinking and the practice of racial intolerance and persecution in Europe and its colonies from 1750 to 1950. Emphasis will be given to the meanings of race through its codes: class, colour, and culture, and the implications of these codes for the negotiations of self, group and national identities in the construction of racial 'types' in a range of discourses. This theoretical background will be illuminated with select examples of race-based politics and nation-making projects, and the responses of colonised and persecuted groups to these policies, in Europe, the British and French Caribbean, and Africa. 100% internal assessment.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 237 – Reconstruction and Representation: Politics, Identity and Film in post-1945 Europe

Using a comparative approach, this course focuses on key themes in post-WWII Europe, including reconstruction and economic growth, shifts in social and national identity, the contrasting models of democracy and dictatorship, and the challenges these faced throughout the period. Within this context, film is employed as a source in the study of history, concentrating on the dual relationship between cinema and society as both creators and subjects of social trends, and on the interpretation of how the past is represented within popular culture.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 238 – From Facism to Forza Italia: A Cultural History of Italy, 1922-2000

HIST 238 examines, along chronological lines, the history of Italy from the rise of Fascism until the end of the "First Republic" and the rise of media mogul Silvio Berlusconi's "Forza Italia party", dedicating particular attention to the history of popular culture, including film, literature, popular song and television. Students will employ these sources to analyse the role of popular culture in central issues such as ideological struggles, the development of a coherent state and national identity, the representation and interpretation of the nation's past. 100% internal assessment.

20 pts • (P) As for HIST 215; (X) HIST 335 in 2005-06; (D) ITAL 235

Not offered in 2012

HIST 245 – Peoples of the Soviet Empire

This course introduces the nations of the Soviet Empire, discussing both federal regions within the USSR itself and dependent states beyond the Soviet frontier. Lectures contrast the evolution of Communist rule at the Russian core of the empire with the experiences of various non-Russian nations on various imperial peripheries. 70% internal assessment, 30% examination.

20 pts • (P) As for HIST 215

Not offered in 2012

HIST 248 – History of the German-Speaking Peoples

This course on the German-Speaking world starts at the end of the Thirty Years' War in 1648 and concludes at the present day, and it takes the interplay between German linguistic nationalism and other political loyalties as its main theme.

20 pts • (P) As for HIST 215; (X) HIST 239

2/3 • CRN 23017

HIST 309 – Rural History - Rural Cultures

A thematic introduction to rural history in the 19th and early 20th centuries. 100% internal assessment.

20 pts • (P) 40 pts from HIST 200-299 or 20 pts from HIST 200-299 and one of CLAS 207 or 208 or ECON 204 or 205

Not offered in 2012

HIST 310 – Special Topic

To be confirmed.

20 pts • (P) As for HIST 309

2/3 • CRN 9761

HIST 315 – Media and the Modern USA: From Hiroshima to Hollywood

This course examines the US from 1945 to the present, exploring the interaction between media and major events including the anti-communist crusade, civil rights, Vietnam, feminism, Watergate, the rise of the New Right, and the Clinton era, primarily concentrating on the domestic significance of these episodes. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 316 – New Zealand Social History

Explores the changing visions and patterns of social life in Aotearoa/ New Zealand from the early 19th to late 20th century, drawing on new approaches in cultural and social history. Central themes include the interaction of people with the land, radical, utopian and millennial visions, landscapes of 'bush' and 'home', dangerous and conformist communities and identities. The course includes opportunities to undertake original research in national collections including the Alexander Turnbull Library and Archives New Zealand. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 317 – New Zealand History

This course examines key themes in New Zealand history. 100% internal assessment.

20 pts • (P) As for HIST 309

1/3 • CRN 1947

HIST 318 – Special Topic: History on Film/Film on History

This course explores the relationship between History and the Moving Image. Drawing from case studies from four different continents, the course will engage with the theory and practice of cinema's dual role as mirror and catalyst of social trends, as well as with the medium's ability to shape historical consciousness. 100% internal assessment.

20 pts • (P) As for HIST 309; (X) HIST 228 and HIST 310 in 2004

1/3 • CRN 1948

HIST 321 – International History: The Cold War World, 1945-1991

This course has a primarily chronological focus from 1945 to 1991 but also includes some thematic structure, notably a focus on the Cold War as an 'imaginary war' and the cultural effects of the Cold War in areas such as gender, race, and class. It will compare and contrast the situation of Eastern Europe, Asia, Africa and Latin America. Although it will not focus entirely on the United States and the Soviet Union, it will emphasise those two nation states as primary architects of the Cold War order. Lectures will provide a broad overview, viewings of documentaries will provide additional information and seminars will focus on Cold War historiography or presentations by students of your research into a specific aspect of Cold War history through an analysis of historiography and documents and other available sources, including, where appropriate, media resources such as Proquest Historical Newspapers, virtual archives available on the internet such as Central Intelligence Agency reports, databases such as the National Security Archives and published collections of documents such as those for the Cuban Missile Crisis. 100% internal assessment.

20 pts • (P) As for HIST 309; (X) HIST 228 in 2008

2/3 • CRN 1950

HIST 323 – Colonialism and Postcolonialism

This course may examine some or all of the following topics: European colonial and indigenous colonised experiences; the rise of nationalism; the process of decolonisation; the emergence of post-colonial history. 100% internal assessment.

20 pts • (P) As for HIST 309

2/3 • CRN 1952

HIST 324 – Comparative Labour History

This comparative social and labour history course explores both the differences between 20th century Australia and New Zealand and, as far as literature allows, the Australasian regional experience. The course introduces students to the use of Australasian archival records on work in Wellington by way of a research project. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 327 – Special Topic in European History: Magic, Witchcraft and Politics in Early Modern Europe, 1500-1650

This course approaches the political history of the period by examining the wider cultural context. The polarisation of politics created by the Reformation and Counter-Reformation motivated many participants in early modern politics to attempt to destroy their political and religious opponents by utilising the magical powers their culture believed inherent in the cosmos. At the same time they used accusations of witchcraft and conjuring to stigmatise their opponents, while denying their own participation in magic. Studying the interaction of magic and politics through a series of test cases will therefore introduce students to new perspectives on both these areas of early modern history. They will learn that magical beliefs were an integral part of political life, and that issues of power, authority, resistance, and rebellion were often debated within the wider discourse of the legitimate and illegitimate use of occult powers. 100% internal assessment.

20 pts • (P) As for HIST 309

1/3 • CRN 1956

HIST 328 – Women's History

A thematic survey of the history of women and gender in Aotearoa/ New Zealand c.1830-1945, encompassing topics ranging from gender in colonial encounters, the 19th century movement for women's rights, the history of love and romance to the reshaping of femininity through consumption and modernity. The course provides an opportunity for original research using Wellington's research collections. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 329 – Special Topic: Sex and Society in Modern Europe

This course examines the social and cultural history of sexuality in modern Europe. Lectures will examine topics such as marriage, respectability, and deviance. 100% internal assessment.

20 pts • (P) As for HIST 309

2/3 • CRN 7173

HIST 330 – Dissent and Resistance in Europe in the 19th and 20th Centuries

This course examines the social and political critiques offered by a variety of groups that have opposed the dominant ethos in modern Europe, and the alternative visions of 'the ideal society' that have motivated them. Subjects studied include anarchist and socialist movements, pacifist and 'green' politics, 'woman's liberation' and modern feminist movements, terrorist movements, and 'new right' groups like the National Front. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 331 – The Transatlantic Slave Trade

The history of the transatlantic slave trade, 1519-1867, and its impact on Europe, Africa and the Americas. Seminars discuss slavery in the early modern world, the commercial organisation of the slave trade, shipboard disease and mortality, the development of the plantation complex in the Atlantic islands and Americas, and abolition and slave emancipation. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 332 – The Holocaust and Genocide

“The Holocaust and Genocide” surveys the origins, implementation, experience and aftermath of the unprecedented events of the Holocaust - the state-sponsored policing, persecution, concentration and destruction of Jewish and non-Jewish victims by the Nazi regime in Germany and their European collaborators from 1933 to 1945. The course will also consider the Holocaust through the lens of genocide, and examine the concept’s utility in the interpretation of colonial displacements of indigenous populations, destructive nation-building projects, and episodes of ethnic cleansing in the twentieth century. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 334 – The Great Sacrifice: Social and Cultural Perspectives on World War One

This course explores World War One as more than a military event. A variety of perspectives are examined on the social and cultural meanings of the War in a variety of national contexts, focusing particularly on Britain, New Zealand and Australia, and drawing on materials about France and Germany. The course aims to consolidate students’ understanding of the period from 1900 to the 1920s, and the longer-term developments stemming from the war, particularly in terms of the construction of collective memory and the evolution of such representations and ‘legends’ as those surrounding the Anzacs. 100% internal assessment.

20 pts • (P) As for HIST 309

2/3 • CRN 11171

HIST 336 – The Pacific Islands after 1945

This course surveys developments in the Pacific Islands since 1945. In the first half of the course particular attention is paid to developments in the period between World War II and the attainment of independence in some Pacific Islands. The second half of the course considers some of the recent and current challenges faced by Pacific states and nations. One of the aims of the course is to examine the extent to which the social and political changes that occurred after the war have influenced or shaped subsequent developments: patterns of decolonisation, democratisation, urbanisation, governance, ethnic conflict and the postcolonial heritage of Pacific Island states and nations. 100% internal assessment.

20 pts • (P) 40 points from HIST/POLS/INTP 200–299, CLAS 207, 208, ECON 204, 205; (X) HIST 318/POLS 373 in 2005–06; (D) INTP 336/POLS 373

Not offered in 2012

HIST 337 – Wild China, People’s China: Environment and Society in Chinese History

This course is an environmental history of China that examines the deep historical roots of China’s contemporary environmental crisis, giving particular attention to the state-led assaults on the environment during the last 300 years. It examines also the ideological roots and history of environmental conservation in China, and the increasingly influential conservation drives during the last thirty years. 100% internal assessment.

20 pts • (P) As for HIST 309

Not offered in 2012

HIST 338 – Prelude to Peace: Displaced Persons and Refugees in Post-War Europe

This course explores the aftermath of World War II, namely the problem of displaced persons, refugees and expellees on the quest for peace and governance of Europe. It will include attention to humanitarian organisations, international law, the geography of displacement and expulsion, and the memory of war in personal national narratives. 100% internal assessment.

20 pts • (P) As for HIST 309

1/3 • CRN 18772

Human Resource Management and Industrial Relations

HRIR 201 – Managing Human Resources and Industrial Relations

An introduction to the field of human resource management and industrial relations. The course develops multiple perspectives on work and employment and shows how theoretical frameworks can be used to critically analyse and understand them.

15 pts • (P) MGMT 101 or 30 pts from the BA, BCA or BTM schedules

1/3 • CRN 9007

HRIR 301 – Strategic Human Resource Management

A critical review of strategic human resource management including its assumptions, the perspective of the worker, and the use of evidence and research in applied settings to support business strategies, and to raise productivity and well being.

15 pts • (P) HRIR 201

2/3 • CRN 9008

HRIR 302 – Managing Employment Agreements

Advanced study of employment relations in New Zealand, considering the roles of unions, employment agreements, and institutions established for resolving employment relations problems.

15 pts • (P) HRIR 201

1/3 • CRN 9009

HRIR 303 – International Employment Relations

A critical examination of the issues and challenges that shape the human resource management and industrial relations policies and practices of multinational corporations. The course focuses on the management of employment relationships across national borders.

15 pts • (P) HRIR 201

1/3 • CRN 9010

HRIR 304 – Workplace Industrial Relations

This course explores issues in workplace industrial relations and examines ways in which contemporary practice challenges traditional notions about the roles of employers, managers, employees and trade unions.

15 pts • (P) HRIR 201

2/3 • CRN 9011

HRIR 305 – Employee Recruitment and Selection

An analysis of the theory and practice of employee recruitment and selection. The course critically assesses the principles underpinning recruitment and selection systems, and examines contemporary issues and trends.

15 pts • (P) HRIR 201

1/3 • CRN 9012

HRIR 306 – Remuneration and Performance Management

An analysis of the theory and practice of setting and managing remuneration and performance management systems. The course focuses on strategic choices in setting rewards and compensation for work, and implementing and operating the performance management cycle in workplaces.

15 pts • (P) HRIR 201

2/3 • CRN 9013

HRIR 307 – Human Resource Development

An analysis of ways in which training and development can assist organisational performance and capability. The course examines theory and practice in the areas of performance analysis, training design, delivery and evaluation, with applications to personal career planning.

15 pts • (P) HRIR 201

2/3 • CRN 9014

Industrial Design (Design Innovation)

INDN 211 – Object Based Experiments

A sequence of experiments introduces students to the vocabulary of industrial design by engaging a variety of static, dynamic, mechanical, and digital design considerations in the expression of performance, aesthetics, and meaning. The course introduces the notion of the object as a vehicle of industrial design exploration.

20 pts • (P) DSDN 101, 104, 111, 141

1/3 • CRN 17197

INDN 212 – Product Based Experiments

A sequence of applied experiments introduces the notion of the product as a purposeful and useful object. Students are encouraged to seek new design opportunities in functional and technical requirements rather than regarding them as constraints.

20 pts • (P) INDN 211

2/3 • CRN 17198

INDN 252 – Design Physiology

Introduction to the basic principles of human factors through a range of laboratory and field experiments, exploring the symbiosis of human and design physiology within the context of activity, object and environment.

20 pts • (P) DSDN 111, 141

1/3 • CRN 17199

INDN 311 – Digital Form

Studio projects will explore a range of contemporary processes for the creation, manipulation and control of complex 3D forms with particular focus on digital methods and digital aesthetic. Project work will be redefined to a high level addressing questions relating to use and context.

20 pts • (P) INDN 212

1/3 • CRN 17200

INDN 312 – Brand + Identity

This course confronts students with the notion of the Brand and its implications in terms of design. Students are encouraged to explore beyond the purely commercial and engages issues of cultural reference, narrative, identity, perception of that identity, both local and global, as well as the role that functional innovation plays in Brand development. The challenge is to decide what is going 'too far' and what is 'not far enough' in a process of brand evolution rather than revolution. Projects are often undertaken in collaboration with industry partners.

20 pts • (P) INDN 311

2/3 • CRN 17201

INDN 341 – Mass Production + Digital Manufacturing

A study of volume and batch production methods and practices utilised in the manufacturing of products. Emphasis is given to 3D experimentation with digital prototyping technologies as a model for new forms of manufacturing and distribution.

20 pts • (P) INDN 212

1/3 • CRN 17202

INDN 381 – Independent Study

Independent student work undertaken on an approved course of study.

20 pts

INDN 382 – Independent Study

Independent study work undertaken on an approved course of study.

20 pts

INDN 383 – Digital Fabrication

This special topic will consider the relationship between digital creation (CAD) and digital making/fabrication (CAM) and explore the design opportunities these technologies offer. Students will investigate a range of digital manufacture methods to explore concepts of variation and customisation through design projects with applications ranging in scale from objects to buildings.

20 pts • (P) INDN 212 or 80 points from 200-level courses on the BDI or BAS schedules

2/3 • CRN 17237

Information Systems

INFO 101 – Foundations of Information Systems

An examination of the role of information systems in the business operations, managerial decision-making and strategy of modern organisations. The course introduces the fundamental concepts of computer-based information systems acquisition and use.

15 pts

1/3 · CRN 10038 · (L7)

1/3 · CRN 10060 · (L6)

2/3 · CRN 8723 · (L2)

2/3 · CRN 8724 · (L3)

INFO 102 – Business Application Programming

An introduction to the fundamental concepts of programming for business application development. The course covers the program development life cycle: gathering requirements, designing a solution, implementing a solution in a programming language, and testing the completed application.

15 pts

1/3 · CRN 10484 · (L1)

2/3 · CRN 10506

INFO 201 – Introduction to Information Systems Management

A study of the management of information systems in organisations. This course investigates the business impact of information systems from a managerial perspective.

15 pts · (P) INFO 101

1/3 · CRN 11099

INFO 232 – Business Systems Analysis

An examination of the nature of the IS system development life cycle (SDLC) from a practical perspective. Particular emphasis is given to business analysis technique, focusing on data modelling, process modelling and systems design.

15 pts · (P) INFO 101; (X) INFO 222

2/3 · CRN 18153

INFO 241 – Introduction to Database Management and Programming

An introductory approach to database management and programming from information systems and management perspectives. Topics include evaluation of business database systems, database design, ER and business modelling, basic database query language, business application development and programming and database administration.

15 pts · (P) INFO 102 (or COMP 103); (X) COMP 302

1/3 · CRN 11102

BBIS 302 – Ethical and Legal Issues

This course explores the social and organisational impact of information technology and provides students with the opportunity to develop a wider appreciation of the implications of their involvement in that process. The course addresses current and future concerns regarding the legal and ethical consequences of information technology development.

15 pts · (P) 30 200-level INFO (or ELCM) pts; (X) BITT 302

2/3 · CRN 15700 · ^

^ Limited entry course

This course is subject to confirmation

INFO 301 – Strategic Information Systems Management

A study of the strategic significance of IS and IT within organisations. The course examines the ways in which information technology and systems can be deployed to serve an organisation's strategic goals.

15 pts · (P) INFO 201

2/3 · CRN 11103

INFO 320 – Project in Information Systems

This course provides students with an opportunity to apply their theoretical knowledge to a practical problem in the area of information systems. Students work in teams on real projects for real clients. The projects are identified by the course coordinator.

15 pts · (P) INFO 201, 241; (X) ELCM 320

2/3 · CRN 8597

INFO 321 – Principles of Project Management

A study of the nine project management knowledge areas described in the Project Management Body of Knowledge. The course covers the management of scope, time, cost, quality, human resources, communication, risk, procurement and integration.

15 pts · (P) 15 200-level pts; (X) BITT 301, INFO 221

1/3 · CRN 18154

INFO 322 – Information Systems Implementation

An examination of the implementation process for business information systems. Emphasis is on understanding implementation, project planning, risk management and strategies for the successful transition from the status quo to production status.

15 pts · (P) 15 200-level INFO pts (not 221)

1/3 · CRN 11104

INFO 325 – Telecommunications in Business

A study of current telecommunications technologies from a business and management point of view, covering the pertinent developments in communications protocols, telecommunications service options, networks operations, bandwidth, internet and data transfer applications.

15 pts · (P) 15 200-level ELCM, INFO or COMP pts (not INFO 221)

1/3 · CRN 11105

INFO 332 – Advanced Systems Analysis

This course provides a working knowledge of modern systems and analysis and design principles. Topics include tools and techniques of the systems analyst and the process of systems analysis and design, as well as object-oriented design and other modern methodologies.

15 pts · (P) INFO 232 (or 222); (X) SWEN 223

2/3 · CRN 18127

INFO 341 – Advanced Database Programming

An advanced enterprise level database management and programming course. A business solution is developed using enterprise level database server giving an appreciation of issues and trade-offs relevant to practical solution in the real life environment.

15 pts • (P) INFO 241

2/3 • CRN 11106

INFO 391 – Research Paper in Information Systems

A supervised investigation of an information systems issue. The investigation may take the form of a case study, action research, extended research essay, or other research project.

15 pts • (P) permission of Head of School; (C) 15 300-level INFO pts; (X) ELCM 391

1/3 • CRN 11108

2/3 • CRN 11112

3/3 • CRN 11113

INFO 395 – Case Studies in Information Systems

A human, organisational, and environmental perspective of the impact of new or existing information systems, including management of IT-induced change.

15 pts • (P) INFO 201, 232, 241, 15 300-level INFO pts; (X) ELCM 395

2/3 • CRN 18152

INFO 401 – Foundations of Information Systems Research

An overview of the main streams of research which contribute to the field of information systems. This course will provide students with the perspective needed to appreciate current and future trends in information systems research.

15 pts • (P) 48 ELCM or INFO 300-level pts or approved substitute

1/3 • CRN 2195 • ^

^ Limited entry course

INFO 402 – Current issues in Information Systems Research

Building on INFO 401, this course will make a critical examination of recent literature in the domain of strategic, managerial and organisational aspects of information systems research. Students are assessed both on their knowledge of the field covered in the course and their general knowledge of information systems research literature.

15 pts • (P) INFO 401

2/3 • CRN 2196 • ^

^ Limited entry course

INFO 403 – Research Methods in Information Systems

A critical examination of methodologies used in theoretical and empirical research in information systems. Survey research, experimentation, case research, action research, grounded theory, ethnographic research, hermeneutic research, meta-research and other methodologies will be examined. Published research papers in which the various methodologies have been employed will be studied.

15 pts • (P) 48 300-level ELCM or INFO pts

1/3 • CRN 2197 • ^

^ Limited entry course

INFO 404 – e-Commerce Research

Selected areas of current research in e-commerce and e-business technology and applications.

15 pts • (P) 48 300-level ELCM or INFO pts

2/3 • CRN 7649 • ^

^ Limited entry course

INFO 405 – IT and the New Organisation

Information technology assumes new and even greater importance as organisations de-layer, downsize, re-engineer, focus on their core competencies, and outsource some of their components. Widespread adoption of team structures internally, and new inter-organisational relationships externally, create even greater challenges for the effective application of information technology within and across firms. This course examines the role and function of IT within the context of such new organisational arrangements.

15 pts • (P) 48 300-level ELCM or INFO pts

2/3 • CRN 7651 • ^

^ Limited entry course

INFO 406 – Information and Systems

This course focuses primarily on the key theoretical underpinnings of information systems and considers a defining conceptual framework for the field. Critical but elusive concepts such as 'information' and 'systems' are examined in depth so as to develop a solid theoretical foundation for the field.

15 pts • (P) 48 300-level ELCM or INFO pts

Not offered in 2012

INFO 407 – Virtual Workplace: Issues and Strategies

In the virtual workplace, individuals and groups will use a variety of technologies to assist them in communicating, collaborating, and in coordinating their activities across distance, time and culture. This course examines the impact the virtual workplace has on individuals, groups and societies. In particular, the course provides an opportunity for students to examine the technologies and issues associated with working in the virtual workplace and to identify strategies in managing them.

15 pts • (P) 48 300-level ELCM or INFO pts

1/3 • CRN 7654 • ^

^ Limited entry course

INFO 408 – Research Project in Information Systems

This course provides an opportunity for students to prepare a research essay on an information systems topic.

15 pts • (P) INFO 403

2/3 • CRN 7656 • ^

^ Limited entry course

INFO 409 – Special Topic: IT, Innovation, Value & Productivity

An examination of the linkages between IT and innovation, value and productivity in organizations. Topics include research on the link between IT investments and productivity, innovation models, IT project and value management, and IT benefits realisation and measurement metrics.

15 pts • (P) permission of Head of School

1/3 • CRN 7658 • ^

^ Limited entry course

INFO 410 – Research Paper in Information Systems

A supervised independent investigation of an information systems issue. The student is required to complete a detailed and original investigative report. The investigation may take the form of a case study, action research, extended research essay, or individual research project.

15 pts • (P) INFO 401, 402, 403

1/3 • CRN 10421

2/3 • CRN 10343

3/3 • CRN 10426

Information Technology

See also Computer Science and Information Systems

BITT 301 – IT Project Management

This course will include aspects of the following topics: introduction to software requirements, project management, the project life cycle, project tasks and deliverables, defining projects and establishing project contracts, requirements analysis, feasibility analysis, cost estimation and cost/benefit analysis, project scheduling, activity networks, critical path analysis, resource leveling, risk management, quality assurance, managing project phases and project resources, testing and project delivery, post implementation review, and human aspects, interpersonal communication, teamwork, project leadership.

15 pts • (P) Part 1 of the BIT; MGMT 101; INFO 241 (or 213)

Not offered in 2012

BITT 302 – Ethical and Legal Issues

This course explores the social and organisational impact of Information Technology and provides students with the opportunity to develop a wider appreciation of the implications of their involvement in that process. The course addresses current and future concerns regarding the legal and ethical consequences of Information Technology development.

15 pts • (P) Part 1 of the BIT; 44 200-level pts from the BIT schedule, including one of COMP 205 (or 201), INFO 241 (or 213)

Not offered in 2012

BITT 401 – Case Studies in Information Technology

Specific topics may include: managing IT-related organisational change; help desk operations and management; IT planning; working in an outsourcing environment; and working with IT professionals.

15 pts • (P) Enrolment in the BIT; 75 300-level pts from the BIT schedule including BITT 301 and 302

Not offered in 2012

BITT 489 – Project

The completion of a significant information systems project. There will be lectures and discussions on such topics as project selection, the project process, relevant New Zealand standards, and information technology architectures.

30 pts • (P) As for BITT 401

Not offered in 2012

Interior Architecture

See also Architecture and Design Innovation

INTA 211 – Interior Architecture Design

Studio-based design projects introducing basic issues and vocabularies in designing interior places, their communication in a variety of media and issues of body and space.

15 pts • (P) BAS Part 1; (X) ITDN 211

1/3 • CRN 18256 • ^

^ Limited entry course

INTA 212 – Interior Architecture Design Integration

Studio-based design projects which study the culture and context of existing environments and design for a range of human environmental needs.

30 pts • (P) INTA 211, 261; (C) SARC 223; (X) ITDN 212

2/3 • CRN 18257 • ^

^ Limited entry course

INTA 251 – History of Interior Architecture

The development of interior architecture resulting from social and cultural environments, including the historical relationship to other built environment disciplines.

15 pts • (P) SARC 151; (X) ITDN 271

1/3 • CRN 18258

INTA 261 – Drawing and Modelling for Interior Architecture

Studio-based course in the application of drawing and digital media to the design and representation of interior space and form. Includes freehand orthographic and perspective drawing, computer graphics and reprographic technologies and modelling.

15 pts • (P) SARC 161, 162; (X) ITDN 201

1/3 • CRN 18259 • ^

^ Limited entry course

INTA 311 – Interior Architecture Design

Studio-based course exploring the design potential of surface, materials, colour, light, pattern and artefacts in interior space with an emphasis on human habitation.

15 pts • (P) INTA 212; (X) ITDN 311

1/3 • CRN 18260

INTA 312 – Interior Architecture Design Integration

Studio-based design projects introducing design theory and application in relation to socio-cultural systems of perceiving and understanding interior spaces.

30 pts • (P) INTA 251, 261, 311, SARC 221, 223, 323; (X) ITDN 312

2/3 • CRN 18261

INTA 321 – Interior Fit-Out Technologies

Specialised study of materials and technologies applicable to interior fit-out and fittings, including techniques, processes, fabrication, documentation and specification.

15 pts • (P) INTA 212, SARC 221; (X) ITDN 341

2/3 • CRN 18262

International Business

IBUS 201 – Principles of International Business

An introductory course in international business, providing comprehensive coverage of the issues facing firms in international markets. There are three main themes: 1) the external environment of international business, 2) international business strategy, and 3) international business operations.

15 pts • (P) ECON 130 or 30 pts from the BCA, BTM or BA schedules.

1/3 • CRN 8771

3/3 • CRN 10994

IBUS 205 – SME Internationalisation

The internationalisation of small to medium- sized firms (SMEs), with particular emphasis on those exporting from small, open economies; international entrepreneurship and dealing with risk, the internationalisation process; barriers to internationalisation, and operational strategies for offshore market entry.

15 pts • (P) 30 pts from BCA, BTM or BA Schedules

1/3 • CRN 18048

IBUS 212 – International Management

An examination of the managerial activities and operational issues involved in international business. Topics focus on functional management, including international operations, marketing, human resource management, and finance, as well as cross-cultural management.

15 pts • (P) MGMT 101 or 30 pts from the BCA, BTM or BA schedules

2/3 • CRN 15282

3/3 • CRN 19791

IBUS 305 – Dynamic Strategy and Structures in International Business

This course explores the dynamic relationship between organisational capabilities, strategy formulation and the corresponding structure employed within international business, examining strategies for growth through internationalisation, exporting, co-operative inter-firm agreements and evolution of traditional hierarchical structures.

15 pts • (P) IBUS 201 or 212 or MGMT 205

1/3 • CRN 9243

2/3 • CRN 19792

IBUS 306 – Experiencing Management Across Cultures

An introduction to work in global virtual teams, with special attention to organisational and managerial issues that evolve in the cross-cultural context of this organisational form.

15 pts • (P) IBUS 201 or 212

1/3 • CRN 15693

IBUS 307 – International Business Simulation

The course introduces students to decision making within internationalising firms. Students are required to plan the expansion of a firm over multiple periods by considering how external factors affect strategic and operational planning.

15 pts • (P) IBUS 201 or 212; (X) IBUS 308

3/3 • CRN 18770

IBUS 311 – International Business Research Project

Application and assessment of an approved topic relevant to international business through supervised practical experience in an agency, firm or organisation involved in the development, planning and management of international business programmes, policy formulation and/or enterprise.

15 pts • (P) IBUS 305 or 312 or MARK 302

Not offered in 2012

IBUS 312 – Managing People in Global Markets

A course designed to develop students' competencies in international management. Topics covered include cross-cultural, human resources and strategic issues in multinational enterprises.

15 pts • (P) IBUS 201 (or 212)

1/3 • CRN 19793

2/3 • CRN 15283

International Relations

See Political Science and International Relations

Italian

ITAL 114 – Introduction to the Italian Language

This course for beginners provides an introduction to the Italian language through practice in listening, speaking, reading and writing. Reading and audio-visual materials illustrate the Italian way of life. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language. 100% internal assessment.

20 pts • (X) Prior knowledge as determined by the Programme Director

1/3 • CRN 3493

ITAL 115 – Elementary Italian

This is not a course for beginners, but for students who have completed ITAL 114 or who can demonstrate an equivalent knowledge of Italian. The course builds on the skills developed in ITAL 114, with greater emphasis on written and oral expression. Materials used in class provide further insights into Italian life. 100% internal assessment.

20 pts • (P) ITAL 114

2/3 • CRN 3494

ITAL 206 – Italy through Fiction and Drama

This course presents different aspects of modern and contemporary Italian history, geography and society, through a close study of selected fictional texts, films and plays, accompanied by a range of related non-fictional materials. Most texts are studied in Italian. 60% internal assessment, 40% examination.

20 pts • (P) ITAL 115; (C) ITAL 215

Not offered in 2012

ITAL 207 – Italy through Film

This course presents different periods and aspects of contemporary Italian society through a study of selected films, accompanied by a range of related non-fictional material. Films and most texts are in Italian. 60% internal assessment, 40% examination.

20 pts • (P) ITAL 115; (C) ITAL 215

1/3 • CRN 7587

ITAL 215 – Italian Language 2A

A practical course in oral and written Italian, building on ITAL 114 and 115. Lectures focus on the study of vocabulary, grammar and structures. Tutorials and audio-visual classes focus on oral skills and listening comprehension. 100% internal assessment.

20 pts • (P) ITAL 115

1/3 • CRN 9136

ITAL 216 – Italian Language 2B

This course builds on the knowledge acquired in ITAL 215, with greater emphasis on the use of advanced grammar and syntax in written and oral expression. 100% internal assessment.

20 pts • (P) ITAL 215

2/3 • CRN 9137

ITAL 235 – From Fascism to Forza Italia: A Cultural History of Italy

This course introduces students to the history of Italy from the rise of Fascism until the end of the “First Republic” and the rise of media mogul Silvio Berlusconi’s “Forza Italia party”, paying particular attention to the history of popular culture, including film, literature, popular song and television. 100% internal assessment.

20 pts • (P) ITAL 115; (C) ITAL 215; (X) HIST 335; (D) HIST 238

Not offered in 2012

ITAL 306 – Dante’s Inferno

This course presents the first part of Dante’s *Divine Comedy*, one of the most influential works of world literature, setting it in its late medieval context and discovering its powerful connections with Italian poetry, language, art and life today. 60% internal assessment, 40% examination.

20 pts • (P) ITAL 216 and ITAL 206 or 207 or 235; (C) ITAL 316; (X)

ITAL 407

Not offered in 2012

ITAL 308 – Contemporary Italian Literature

This course presents a selection of contemporary Italian fiction. The texts are studied in the original language and are analysed through a variety of critical perspectives, which encourage students to develop their own critical approach to the reading of Italian literature. 60% internal assessment, 40% examination.

20 pts • (P) As for ITAL 306; (C) ITAL 316

2/3 • CRN 9515

ITAL 315 – Italian Language 3A

An advanced course building on ITAL 216, designed to improve performance in speaking and writing, reading and oral comprehension. Lectures present written and audio-visual materials illustrating various aspects of Italy and help students learn advanced syntax, idiom and vocabulary. The tutorial and audio-visual classes support fluent oral skills and listening comprehension. 100% internal assessment.

20 pts • (P) ITAL 216; (X) ITAL 311

1/3 • CRN 13047

ITAL 316 – Italian Language 3B

This course builds on the knowledge acquired in ITAL 315, with greater emphasis on translation skills and the use of a variety of linguistic registers. 100% internal assessment.

20 pts • (P) ITAL 315; (X) ITAL 311

2/3 • CRN 13048

Japanese

JAPA 111 – Introduction to the Japanese Language

This course is designed for those with no knowledge of Japanese. It covers basic oral and written skills including hiragana, katakana and 92 kanji.

This course is for absolute beginners. It may not be taken by students with prior knowledge of the language. 100% internal assessment.

20 pts • (X) Prior knowledge as determined by the Programme

Director

1/3 • CRN 10039 • (L2)

1/3 • CRN 17220 • (L3)

JAPA 112 – Elementary Japanese

This course increases basic proficiency in oral and written Japanese. 150 Kanji are covered. 100% internal assessment.

20 pts • (P) JAPA 111 or NCEA Level 2 in Japanese or equivalent

2/3 • CRN 10040

JAPA 113 – Introduction to Japanese Culture and Society

This course, taught in English, is designed to introduce students to major aspects of the history, society, cultures and language of Japan. The course will provide a good all-round basic knowledge of Japan that will be of value both to students intending to major in Japanese and those interested in Asia. No knowledge of Japanese language is required. 100% internal assessment.

20 pts • (X) JAPA 211

Not offered in 2012

JAPA 115 – Japanese Language 1A

This course is designed for those who have achieved NCEA Level 3 in Japanese or its equivalent and builds on JAPA 112 to develop further spoken and written language skills. By the end of this course students will understand approximately 370 kanji. 100% internal assessment.

20 pts • (P) JAPA 112 or NCEA Level 3 Japanese; (X) JAPA 104

1/3 • CRN 17051

JAPA 116 – Japanese Language 1B

This course is a continuation of the work done in JAPA 115 in all four language skills, reading, writing, listening and speaking. By the end of this course, students will acquire the knowledge of basic Japanese grammar and will understand approximately 500 kanji. 100% internal assessment.

20 pts • (P) JAPA 115; (X) JAPA 104

2/3 • CRN 17053

JAPA 202 – Japanese Language 2A

This course is designed for students who have completed JAPA 116 or JAPA 104 and who wish to advance in Japanese language study with extensive practice of all four language skills. By the end of this course students will understand approximately 625 kanji. 100% internal assessment.

20 pts • (P) JAPA 116 or JAPA 104; (X) JAPA 201

1/3 • CRN 17055

JAPA 203 – Japanese Language 2B

This course is a continuation of the work done in JAPA 202 in all four language skills and will bring students to a lower intermediate level in Japanese. By the end of this course students will understand approximately 750 kanji. 100% internal assessment.

20 pts • (P) JAPA 202; (X) JAPA 201

2/3 • CRN 17057

JAPA 221 – Readings in Japanese Culture and Society

This course introduces students to aspects of the literary, cultural and historical traditions of Japan through the reading of selected Japanese texts and audio-visual material. The course is conducted in Japanese. 100% internal assessment.

20 pts • (P) JAPA 104 or 116, 202; (C) JAPA 203

2/3 • CRN 7045

JAPA 231 – Japanese Linguistics

This course looks at Japanese from the point of view of discourse analysis paying particular attention to text types and language variation.

20 pts • (P) JAPA 104 or 116

Not offered in 2012

JAPA 301 – Japanese Language 3A

This course is for students who have completed JAPA 201 or 203 and who wish to advance their oral and reading competency and develop practical translation and writing skills. 100% internal assessment.

20 pts • (P) JAPA 201 or 203

1/3 • CRN 3050

JAPA 302 – Japanese Language 3B

This course is designed for students who have completed JAPA 301 and who wish to advance their oral and reading competency and develop practical translation and writing skills. 100% internal assessment.

20 pts • (P) JAPA 301

2/3 • CRN 3526

JAPA 311 – Japanese Intellectual History

This course introduces the study of Japanese intellectual history with special emphasis on the history of relations between Japan and the West. Students are required to read and analyse major works of modern Japanese thinkers. 100% internal assessment.

20 pts • (P) JAPA 201 or 203; (C) JAPA 301

Not offered in 2012

JAPA 321 – Modern Japanese Literature

The study of the history of modern Japanese literature since the Meiji period and the reading of short stories and excerpts of works by established contemporary writers. 100% internal assessment.

20 pts • (P) JAPA 201 or 203; (C) JAPA 301

Not offered in 2012

Landscape Architecture

See also Architecture and Design Innovation

LAND 211 – Landscape Architecture and Design

Studio-based course exploring the vocabularies of landscape architectural design and representation. Theories, methodologies and skills with which to read, analyse, represent and respond to the physical and meta-physical elements that constitutes our understanding, experience and construction of 'landscape'.

15 pts • (P) BAS Part 1; (X) LADN 211

1/3 • CRN 18263 • ^

^ Limited entry course

LAND 212 – Landscape Architecture Design Integration

Studio-based course which develops resolved designs for sites and briefs of growing complexity, expanding upon the understanding of design techniques acquired in LAND 211. A focus upon the testing and development of ideas will involve experimentation with various iterative design strategies for testing designs, informing the creation of critically aware design solutions.

30 pts • (P) LAND 211, 261; (C) LAND 222; (X) LADN 212

2/3 • CRN 18264 • ^

^ Limited entry course

LAND 221 – Landscape Architecture Sites and Systems

An introduction to the principles of site ecology and landform. Students will develop a practical understanding of the scientific characteristics and working processes of ecology, geomorphology, hydrology, topography, soils and vegetation systems.

15 pts • (P) SARC 121; (X) LADN 241

1/3 • CRN 18265 • ^

^ Limited entry course

LAND 222 – Landscape Architecture Application

An introduction to integrative approaches to the articulation of vegetation and landform for the design of form, space and experience. Design exercises explore the application of environmental principles, emphasising the importance of a critical understanding of site as a basis for design.

15 pts • (P) LAND 221; (X) LADN 242

2/3 • CRN 18266

LAND 251 – Landscape Architecture History and Theory

A thematic enquiry of issues informing approaches to the design and appreciation of landscapes including a discussion of regional and international case studies, with an emphasis on the development of analytical, critical and discursive skills.

15 pts • (P) SARC 151; (X) LADN 271

1/3 • CRN 18267

LAND 261 – Landscape Architecture Communication

Studio-based introduction to the fundamental forms, techniques and concerns of landscape architectural representation; the communication of landform, materiality and landscape experience in plan, section, sketch, diagram, perspective and model; using analogue and digital methods with an emphasis on thinking through making.

15 pts • (P) SARC 162

1/3 • CRN 18268 • ^

^ Limited entry course

LAND 311 – Landscape Architecture Design

This studio-based course is concerned with the planning and design of new and existing urban settlements. The city will be investigated at multiple scales from its regional context to the fine grained scale of specific urban components. Students will learn how design interventions impact on complex urban systems and how to design for and manage those implications over time.

15 pts • (P) LAND 212; (X) LADN 311

1/3 • CRN 18269

LAND 312 – Landscape Architecture Design Integration

Studio-based course covering the planning, management and design of regional landscapes. The course encourages students to take a proactive approach to design research, situating a specific design investigation within the discourse and practice of landscape architecture and move confidently between scales and between processes and form to create resolved design solutions. The emphasis is on speculative and strategic design approaches to contemporary political, economic, social and environmental issues in conjunction with government authorities and local communities.

30 pts • (P) LAND 222, 251, 311, SARC 351; (C) LAND 321; (X) LADN 312

2/3 • CRN 18270

LAND 321 – Landscape Architecture Construction

A critical examination of the principles of landscape materials and assemblages. This course addresses core aspects of landscape construction; material characteristics and applications; the assemblage process; construction detailing and documentation; and ongoing management and maintenance. It recognises and promotes the integration of technology and design intent.

15 pts • (P) LAND 222; (X) LADN 341

1/3 • CRN 18271

Latin

See Classical Studies, Greek and Latin

Law

See also Legal Studies

LAWS 121 – Introduction to New Zealand Legal System

An introduction to the New Zealand legal system and its relationship to government, Parliament and the Courts; the place of the Treaty of Waitangi in the legal system, and an introduction to the constitutional framework. An introduction to critical, theoretical and cultural perspectives on the legal system, including race and gender issues.

20 pts • (X) LAWS 101

1/3 • CRN 9853 • (L1)

1/3 • CRN 10041 • (L2)

1/3 • CRN 10042 • (L3)

LAWS 122 – Introduction to Case Law

An introduction to Case Law technique and the doctrine of precedent, an introduction to Case Law reasoning skills, the social context of judicial reasoning, and the interaction between Case Law and legislation.

15 pts • (P) LAWS 121; (X) LAWS 101

2/3 • CRN 9854 • (L1)

2/3 • CRN 10043 • (L2)

2/3 • CRN 10044 • (L3)

LAWS 123 – Introduction to Statute Law

An introduction to the process of legislation, the techniques of statutory interpretation and legislative drafting, the interaction with Case Law interpretation, and the impact of various other issues (including the Treaty of Waitangi) on interpretation principles and methods.

15 pts • (P) LAWS 121; (X) LAWS 101

2/3 • CRN 9855 • (L1)

2/3 • CRN 10045 • (L2)

2/3 • CRN 10046 • (L3)

LAWS 211 – The Law of Contract

The general principles of the law of contract and agency.

30 pts • (P) LAWS 121, 122, 123 or LAWS 101; (C) LAWS 297

1+2/3 • CRN 187 • (L1) ^

1+2/3 • CRN 4526 • (L2) ^

^ Limited entry course

LAWS 212 – The Law of Torts

General principles of civil liability. The law as to the various kinds of torts.

30 pts • (P) LAWS 121, 122, 123 or LAWS 101; (C) LAWS 297

1+2/3 • CRN 188 • (L1) ^

1+2/3 • CRN 4527 • (L2) ^

^ Limited entry course

LAWS 213 – Public Law

The principles and the working of the Constitution, the institutions of government, the exercise of public power and relations between the citizen and the state. Controls on the exercise of public power, including an introduction to judicial review.

30 pts • (P) LAWS 121, 122, 123 or LAWS 101; (C) LAWS 297

1+2/3 • CRN 189 • (L1) ^

1+2/3 • CRN 4528 • (L2) ^

^ Limited entry course

LAWS 214 – Criminal Law

The general principles of criminal liability. The law relating to indictable and other selected offences chargeable under New Zealand law. Procedure on indictment and summary procedure (excluding evidence).

30 pts • (P) LAWS 121, 122, 123 or LAWS 101; (C) LAWS 297

1+2/3 • CRN 190 • (L1) ^

1+2/3 • CRN 4529 • (L2) ^

^ Limited entry course

LAWS 297 – Legal Research, Writing and Mooting

This course has two parts: (1) it develops skills in (i) how to prepare legal opinions and solve posed legal problems, (ii) using legal databases, (iii) how to refer to and cite legal sources; (2) it provides practice in oral argument and the preparation of written submissions. Not available to non-LLB students.

10 pts • (P) LAWS 121, 122, 123 or LAWS 101; (X) LAWS 298, 299

1+2/3 • CRN 18008

LAWS 301 – Property Law

The history and principles of the law relating to real and personal property; choses in action and their assignment.

30 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level points including LAWS 211, LAWS 312; (X) LAWS 314

1+2/3 • CRN 6031

LAWS 302 – Advanced Torts

An in-depth study of selected topics in the law of torts.

15 pts • (P) 60 LAWS 200-level points including LAWS 212; (C) as for LAWS 306

Not offered in 2012

LAWS 303 – Advanced Contract

An in-depth study of selected topics and specialised contracts.

15 pts • (P) 60 LAWS 200-level points including LAWS 211; (C) as for LAWS 306

1/3 • CRN 6033 • ^

^ Limited entry course

LAWS 304 – Restitution

The history, theory and redress of restitutionary claims.

15 pts • (P) LAWS 211-214, 301

Not offered in 2012

LAWS 306 – Remedies

The award and enforcement of civil remedies such as damages, specific performance, injunctions, Anton Piller orders, Mareva injunctions and rectification.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level points, LAWS 301

Not offered in 2012

LAWS 307 – Sentencing and Penal Policy

The administration, legal framework and structure of sentences. Sentencing practices and the implementation of penal policy.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) CRIM 312

1/3 • CRN 6037 • ^

^ Limited entry course

LAWS 308 – Advanced Criminal Law

An in-depth examination of selected topics in criminal law including specific offences, gender issues and corporate crime.

15 pts • (P) 60 LAWS 200-level points including LAWS 214; (C) as for LAWS 306

Not offered in 2012

LAWS 309 – The Criminal Justice Process

Examines a range of major issues in, and major institutions of, the criminal justice process: police; prosecution practice; and the trial and conviction process.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) CRIM 215, 311

1/3 • CRN 6039 • ^

^ Limited entry course

LAWS 312 – Equity, Trusts and Succession

Principles of equity and the law of trusts; relationship between law and equity; examination of the law of private and public trusts; consideration of resulting and constructive trusts; examination of the main equitable doctrines and remedies; law of succession.

15 pts • (P) as for LAWS 306; (C) as for LAWS 306; (X) LAWS 301, 305, 319 before 2011

1/3 • CRN 18777

2/3 • CRN 18778

LAWS 313 – Māori Customary Law

An introduction to Māori customary law and customary concepts.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

1/3 • CRN 8589 • ^

^ Limited entry course

LAWS 314 – Property Law (transitional)

This course will enable students who have completed Equity but not Land to satisfy the CLE requirement for Property Law.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level; (X) LAWS 301

2/3 • CRN 7838 • ^

^ Limited entry course

LAWS 315 – Advanced Real Property

An in-depth study of selected issues and transactions in the law of real property.

15 pts • (P) LAWS 301

Not offered in 2012

LAWS 316 – Māori Land Law

An examination of rights in Māori land both pre- and post-Treaty; the history, functions, jurisdiction and procedure of the Māori Land Court; land claims and the Waitangi Tribunal; related legal issues.

15 pts • (P) LAWS 301

2/3 • CRN 197 • ^

^ Limited entry course

LAWS 317 – Natural Resources Law

The creation, transfer and enforcement of rights in natural resources (including minerals, fisheries, geothermal resources and petroleum). Statutory regimes, commercial and comparative aspects of the law, and Māori claims will also be considered.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 318 – Resource Management Law

An examination of the Resource Management Act 1991 and the legal framework for the sustainable management of natural and physical resources in New Zealand.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

2/3 • CRN 6040 • ^

^ Limited entry course

LAWS 320 – Advanced Public Law

An in-depth study of selected issues concerning public powers and their impact in society.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS301

1/3 • CRN 6042 • ^

^ Limited entry course

LAWS 321 – Administrative Law

An overview of contemporary Administrative Law examining selected aspects of the controls on administrative action including the scope of judicial review.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS 301

3/3 • CRN 6043 • ^

^ Limited entry course

LAWS 322 – Judicial Review

An examination of selected aspects of the statutory and common law grounds on which judicial control may be exercised over those who wield administrative powers.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS 301

2/3 • CRN 199 • ^

^ Limited entry course

LAWS 323 – Legislation

The legislative process, lobbying, drafting, presentation of legislation, statutory interpretation, delegated and subordinate legislation, codification, and implementation of international obligations.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS301

2/3 • CRN 6044 • ^

^ Limited entry course

LAWS 324 – Welfare Law

Legal and policy issues in major social welfare programmes, including social security, the benefit system, superannuation and the accident compensation system.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level points, LAWS 301

Not offered in 2012

LAWS 325 – Advanced Environmental Law

Selected topics in environmental law including the nature of environmental impact, principles of ecology and their role in environmental legal processes; the role of regulatory, criminal and tort law and their interaction; and competing theories of environmental jurisprudence.

15 pts • (P) 60 LAWS 200-level points including LAWS 212; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 326 – Australian Public Law

An introduction to Australian constitutional and administrative law with particular reference to the distribution of power between the Commonwealth and states, the regulation of commerce and High Court jurisdiction.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 327 – Civil Liberties

Legislative and common law protection against state interference with the rights of the individual in democratic societies.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 328 – Law of Privacy

An in-depth look at privacy law and confidentiality in New Zealand and overseas, with a particular focus on privacy and the media. Specific topics include: New Zealand tort of breach of privacy, English breach of confidence action, Privacy Act 1993, Broadcasting Standards Authority privacy principles, and theoretical dimensions of privacy.

15 pts • (P) as for LAWS 306; (C) 60 further LAWS 200-level, LAWS 301

1/3 • CRN 8326 • ^

^ Limited entry course

LAWS 329 – Legal History

Historical and historiographical perspectives on selected topics in the legal history of New Zealand, the Pacific and England.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

2/3 • CRN 6048 • ^

^ Limited entry course

LAWS 330 – Jurisprudence

An introduction to the principal traditions, objectives and issues in European and Anglo-American jurisprudence, and a comparative introduction to Māori and indigenous jurisprudence.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

2/3 • CRN 6049 • ^

^ Limited entry course

LAWS 331 – Bill of Rights

Theory, practice and development of the New Zealand Bill of Rights, examined through selected topics.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS301

1/3 • CRN 10001 • ^

^ Limited entry course

LAWS 332 – Feminist Legal Theory

An overview of contemporary feminist legal theory. Feminist analyses of equality, privacy and rights as applied to substantive areas of the law and legal education.

15 pts • (P) LAWS 211, 212, 213, 214; (C) LAWS 301

Not offered in 2012

LAWS 333 – Law and Sexuality

A study of the law as regulator and prescriber of human sexuality. Topics include the legal position of intersexuality, the extent to which the law operates to enforce heterosexuality, and queer theory as methodology and critique.

15 pts • (P) LAWS 211, 212, 213, 214; (C) LAWS 301

Not offered in 2012

LAWS 334 – Ethics and the Law

Legal practitioners' ethical responsibilities to their clients, the profession, the organs of justice and society. Formal standards for professional ethics and the development of transcultural ethics, especially in relation to Māori.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

1/3 • CRN 203 • ^

3/3 • CRN 8337 • ^

^ Limited entry course

LAWS 335 – Law and Economics

Basic concepts and methods of economic reasoning as applied to selected problems in public and civil law.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) ECON 330

1/3 • CRN 205 • ^

^ Limited entry course

LAWS 340 – International Law

The theory and practice of international law with special reference to the sources of international law, and the concepts of sovereignty, use of force, jurisdiction, immunity and state responsibility.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS301

2/3 • CRN 6050 • ^

3/3 • CRN 10259 • ^

^ Limited entry course

LAWS 341 – International Institutions

The structure, functions and practice of international institutions with particular reference to the United Nations.

15 pts • (P) 60 LAWS 200-level points, LAWS 340; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 342 – International Environmental Law

International environmental law with reference to global environmental problems including ozone depletion, climate change, biodiversity, drift net fishing, Antarctica and nuclear hazards.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301, 340

Not offered in 2012

LAWS 343 – International Human Rights

An overview of international human rights standards and issues relating to their effective international and domestic implementation.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301, 340

Not offered in 2012

LAWS 344 – Law of the Sea

The public international law that applies to the oceans: how states establish maritime boundaries, rights and duties that exist with regard to maritime zones, the resolution of disputes, and problems with the creation and enforcement of international law in areas beyond national jurisdiction.

15 pts • (P) 60 LAWS 200-level pts; (C) 60 further 200-level pts, LAWS 301, LAWS 340; (X) LAWS 390 2006-10

Not offered in 2012

LAWS 345 – Comparative Law

Techniques and advantages of comparative legal research, and a general study of selected legal systems in their historical, political and socio-economic contexts.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

2/3 • CRN 6055 • ^

^ Limited entry course

LAWS 347 – Pacific Legal Studies

Selected topics on the legal systems of Pacific states including their historical development, the relationship of customs to imported and enacted law, and the implications of independence.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

3/3 • CRN 8338 • ^

^ Limited entry course

LAWS 350 – Introduction to Commercial Law

An introduction to the concepts and principles of the law relating to dealings between merchants (including financiers) for the supply of goods and services in the way of trade.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) COML 301

1/3 • CRN 210 • ^

^ Limited entry course

LAWS 351 – Maritime Law

Civil admiralty jurisdiction and practice, selected maritime law topics including the carriage of goods by sea, and the ship registration and management regime.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 352 – Banking Law

Selected topics on the regulation of banks, the banker and customer relationship, bankers' securities, documentary credits, lending, and cheques and other payment systems.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 353 – Intellectual Property

The law and indigenous treaty protection of trademarks, copyrights, patents and other types of intellectual property.

15 pts • (P) LAWS 211, 212 and 301

Not offered in 2012

LAWS 354 – International Trade Law

Selected topics on the law governing international economic regulation, including the World Trade Organization and regional trade agreements.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 355 – Employment Law

The law governing the relationship between employers and employees, individually and collectively, and their collective organisations; and selected aspects of the law governing the operation of workplaces.

15 pts • (P) 60 LAWS 200-level points including LAWS 211; (C) 60 further LAWS 200-level, LAWS301; (X) COML 302

1/3 • CRN 219 • ^

^ Limited entry course

LAWS 356 – Competition Law

The law relating to restrictive practices and business acquisitions under the Commerce Act 1986.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) COML 304

Not offered in 2012

LAWS 357 – Consumer Law

The implementation of consumer law; methods of protection including self-regulation, licensing, quality control of goods and services; consumer information; redress; examination of legislation and reform.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) COML 205

Not offered in 2012

LAWS 358 – Insurance Law

An overview of insurance law examining selected issues of contemporary relevance.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 360 – Business Associations

An overview of the law governing common business associations including partnerships and companies.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) COML 204, 303

2/3 • CRN 10680 • ^

^ Limited entry course

LAWS 361 – Advanced Company Law

Selected topics outside the scope of the Business Associations course including directors' duties and authority, distributions, shareholder agreements, shareholder remedies and takeovers.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 362 – Insolvency Law

Pre-judgment and post-judgment remedies, bankruptcy, receivership, liquidations, administration and compromises.

15 pts • (P) LAWS 301

Not offered in 2012

LAWS 363 – Securities Regulation

An introduction to the regulation of the New Zealand securities markets, offers of securities, advertising, insider trading, disclosure and reporting requirements, the Stock Exchange and take-overs.

15 pts • (P) 60 LAWS 200-level points including LAWS 211; (C) 60 further LAWS 200-level, LAWS301

Not offered in 2012

LAWS 364 – Sales and Sales Finance

The law governing sales contracts and the related financing transactions.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 365 – Elements of Taxation

An introduction to the principles of tax law with an emphasis on the core elements of income tax.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

1/3 • CRN 6064 • ^

^ Limited entry course

LAWS 366 – Entity Taxation

Taxation of companies and other selected business and investment vehicles.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301; (X) LAWS 366 before 2006

Not offered in 2012

LAWS 367 – Business Planning

Selected aspects of planning for business and investment structures with emphasis on taxation.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 368 – Issues in Taxation

Selected subjects in indirect taxation, or international taxation, or other topical issues in tax law.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 370 – Introduction to Family Law

Legal issues concerning families and relationships, care of children and guardianship, child abuse, family property, family violence, and the jurisdiction and functions of the Family Court.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

1/3 • CRN 6068 • ^

^ Limited entry course

LAWS 372 – Relationship Property and Succession

The law of relationship property with emphasis on separation, divorce and death. The law of wills, intestacy and inheritance.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 375 – Private International Law

Selected studies in the law governing civil and commercial relations and proceedings that transcend national boundaries, and the resolution of disputes.

15 pts • (P) LAWS 211, 212, 213, 214; (C) LAWS 301

1/3 • CRN 6072 • ^

^ Limited entry course

LAWS 379 – Dispute Resolution

This course is a survey of a range of processes of dispute resolution in domestic and international contexts.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 380 – Evidence

Issues of the admissibility of evidence in a trial situation and burdens of proof.

15 pts • (P) as for LAWS 306; (C) 60 further LAWS 200-level, LAWS 301;

2/3 • CRN 6073 • ^

^ Limited entry course

LAWS 381 – Civil Procedure

Practice and procedure in civil actions; selected topics such as jurisdiction, parties, pleadings, service, pre-trial exchange of information, interlocutory applications, trial and appellate practice.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 382 – Criminal Procedure

The conduct of investigations (identification, interrogation and confessions) and the criminal trial including indictments, pre-trial motions and the judge/jury relationship.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 383 – Negotiation and Mediation

A practical and theoretical introduction to the core skills and issues in negotiation, mediation and alternative dispute resolution.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 384 – Legal Services Clinical Programme

This course will place students with a law firm, community, or government organisation to work on a legal project of interest to the student and that firm or organisation.

15 pts • (P) 60 LAWS 200-level points; (C) 60 further LAWS 200-level, LAWS 301

Not offered in 2012

LAWS 393 – Special Topic: Patent Law and Innovation

Study of the law and policy of patents. Topics include the subject matter of patents, patent novelty and other registration requirements; mātauranga Māori and patents and the legal parameters of patent infringement. The underlying policy of patent law to support innovation and economic development will be discussed.

15 pts • (P) LAWS 211, 212, 301

2/3 • CRN 10677 • ^

^ Limited entry course

LAWS 394 – Special Topic: Individual Research

Independent research on a topic in a student's chosen field of law subject to the approval of the supervisor and Head of School. It is expected that the student will have the appropriate skills to benefit fully from their research programme.

15 pts • (P) LLB enrolment; LAWS 301, 312

1/3 • CRN 6080 • ^

2/3 • CRN 7076 • ^

^ Limited entry course

LAWS 396 – Special Topic: Youth Justice

An introduction for students to the theoretical foundations of youth justice, and the operation of the youth justice system, with a particular emphasis on New Zealand, but looking at other jurisdictions where relevant.

15 pts • (P) 60 LAWS 200-level points including LAWS 214; (C) 60 further LAWS 200-level, LAWS 301

2/3 • CRN 7737 • ^

^ Limited entry course

LAWS 397 – Special Topic: Nationality, Immigration and Asylum

The New Zealand laws of immigration and asylum, in the context of: ideas of nationality/citizenship and their development, reasons for migration and to encourage or discourage it, the development of principles and laws of asylum, comparisons with other jurisdictions.

15 pts • (P) 60 LAWS 200-level points including LAWS 213; (C) 60 further LAWS 200-level, LAWS 301

1/3 • CRN 7738 • ^

^ Limited entry course

LAWS 432 – Special Topic: Consumer Law

The aim of consumer law is to redress the inequality of bargaining power between the consumer and the trader. This course explores the ways in which the law protects consumers. The course covers both current consumer protection laws and issues in consumer law reform. Co-taught with LAWS 532.

8 pts • (X) LAWS 532

2/3 • CRN 9952 • ^

^ Limited entry course

LAWS 434 – Special Topic: Copyright

This subject will address the many controversial issues that confront copyright law and policy, including: secondary liability and immunities for ISPs, peer-to-peer file sharing, technological protection, measures, orphan works, new forms of liability in the digital environment, international law issues, and the role of and accommodations for the public domain. Co-taught with LAWS 534.

8 pts • (X) LAWS 534

2/3 • CRN 9954 • ^

^ Limited entry course

LAWS 435 – Special Topic: Censorship and the Freedom of Expression

This course will explore various aspects of the tension between preserving and regulating the freedom of expression. It will examine the philosophical bases of both censorship and freedom of expression, as well as their implementation into law in New Zealand and elsewhere. Co-taught with LAWS 435.

8 pts • (X) LAWS 520, 535

1/3 • CRN 9955 • ^

^ Limited entry course

LAWS 437 – Special Topic: Issues in Legal Theory

This course examines various topics on the philosophy of law and legal theory, including questions of the nature of law and legal obligation, the moral and political foundations of the law, and problems within particular areas of law, for example contract, tort, public, and criminal law. Co-taught with LAWS 537.

8 pts • (X) LAWS 537

2/3 • CRN 9957 • ^

^ Limited entry course

LAWS 441 – Special Topic: Law of Privacy

The concept of privacy and its value in society: the common law's response to privacy concerns; broadcasting standards and media self-regulatory principles; the Privacy Act 1993 and other topics of particular interest to students. Co-taught with LAWS 541.

8 pts (X) LAWS 541

1/3 CRN 9961 ^

^ Limited entry course

LAWS 443 – Special Topic: Elder Law

Elder law is a comparatively new field, reflecting the ageing population. The seminar is therefore at the cutting edge. Some distinct topics are age discrimination, elder abuse, retirement homes, rest homes, grandparenthood, and pensions/superannuation. Other topics include capacity (contractual, testamentary etc), adult guardianship and enduring powers of attorney, and inheritance. Co-taught with LAWS 543.

8 pts • (X) LAWS 543

1/3 • CRN 9963 • ^

^ Limited entry course

LAWS 444 – Special Topic: Selected Topics in Environmental Law

Analyse how an environmental issue is treated by the law and whether that treatment is adequate, or how the law could be changed to achieve a better environmental outcome. Co-taught with LAWS 544.

8 pts • (X) LAWS 544

2/3 • CRN 9964 • ^

^ Limited entry course

LAWS 445 – Special Topic: Comparative Anti-terrorism Law: New Zealand, Australia, United Kingdom, Canada

The jurisdictions selected lend themselves to a rich cross-fertilisation of experiences. The aim is to better understand how we have arrived at current legal positions and to identify emergent legal issues. Reference will be made to the law of other jurisdictions and to international law as appropriate. Co-taught with LAWS 545.

8 pts • (X) LAWS 545

1/3 • CRN 9965 • ^

^ Limited entry course

LAWS 460 – Special Topic: The Treaty of Waitangi Claims, Settlement, and Reconciliation

The Treaty of Waitangi and the New Zealand Legal System. Co-taught with LAWS 560.

8 pts (X) LAWS 560

1/3 • CRN 9980 • ^

^ Limited entry course

LAWS 461 – Special Topic: Welfare Law

This course examines the principles and assumptions behind welfare legislation. Students can choose to critically evaluate New Zealand welfare law, or employ a comparative approach, focusing on a particular aspect of the statutory scheme set out under the Social Security Act 1964, along with the legal principles underlying the scheme. Co-taught with LAWS 561.

8 pts • (X) LAWS 561

1/3 • CRN 9981 • ^

^ Limited entry course

LAWS 464 – Special Topic: Administrative Law: Good Governance and the Modern State

This course allows students to research, explore, and write about a wide range of topics in administrative law. An overarching theme to be considered is the effectiveness of different administrative processes or accountability mechanisms in promoting good governance, within the context of a modern and evolving State. Co-taught with LAWS 464.

8 pts • (X) LAWS 564

2/3 • CRN 9984 • ^

^ Limited entry course

LAWS 465 – Special Topic: Citizens, Migrants and Refugees

This course will look at national laws about citizenship and residence status, immigration policies and rules and rights of asylum, enabling critical analysis of selected national jurisdictions in the light of policy ideas and international treaties. Co-taught with LAWS 565.

8 pts • (X) LAWS 525 (2011), LAWS 565

1/3 • CRN 9985 • ^

^ Limited entry course

LAWS 489 – Research Essay

8 pts

1+2/3 • CRN 234

Legal Studies

See also Law

LEGL 114 – Introduction to Criminal Law and Problem Solving

An introductory distance course focusing on the role of criminal law and the criminal justice system in the resolution of community problems. Emphasis will be placed on the limits of legal intervention in such contexts, and on the development of effective problem solving methodology and practice in law enforcement. This course is not taught on campus.

20 pts • (X) FHSS 114. Anyone who has passed or is enrolled in all of the following courses: LAWS 121, 122, 123, 214

Not offered in 2012

Linguistics

See also Second Language Education

LING 101 – Language and Communication

An introduction to the study of language, increasing understanding of a range of language issues of general interest in the community. 100% internal assessment.

20 pts • (X) LALS 101

2/3 • CRN 18002

LING 211 – Introduction to Linguistics

An introduction to basic linguistic concepts and terminology and to methods of linguistic analysis in the areas of phonetics (the sounds used in human languages), phonology (sound systems), morphology (word structure), and syntax (sentence structure). 100% internal assessment.

20 pts • (P) 36 pts

1/3 • CRN 405

LING 221 – Sociolinguistics

An introduction to sociolinguistics including the analysis of multilingualism, social dialects and attitudes to language. 50% internal assessment, 50% examination.

20 pts • (P) 36 pts

2/3 • CRN 7010

LING 223 – Language Learning Processes

An examination of what is involved in learning first and second languages, including the study of bilingualism, discussing both the sociocultural context of learning and the processes involved in learning a language. 100% internal assessment.

20 pts • (P) 36 pts

1/3 • CRN 7012

LING 224 – Interpersonal Communication

This course introduces students to the study of interpersonal communication from a linguistic perspective and within an organisational communication framework. Interpersonal communication between people of different cultures and genders in different workplace environments is considered. Not offered in even-numbered years. 100% internal assessment.

20 pts • (P) LALS 101 or 54 pts; (X) COMM 202

Not offered in 2012

LING 321 – Discourse and Meaning

This course considers a range of approaches to the creation and interpretation of meaning through discourse in social interaction. The influence of gender and setting on discourse is considered in a range of social contexts, including the workplace. Not offered in even-numbered years. Co-taught with LING 421. 50% internal assessment, 50% examination.

20 pts • (P) LING 211 or 221; (X) LING 421, SOSC 416

Not offered in 2012

LING 322 – New Zealand English

A linguistic discussion of the origins of the English of New Zealand and its structures and uses. Not offered in odd-numbered years. 60% internal assessment, 40% examination.

20 pts • (P) LING 211

1/3 • CRN 7015

LING 323 – Psycholinguistics

An examination of the psychological processes involved in producing and understanding language, including topics such as the representation of meaning in the mental lexicon, syntactic parsing and the use of speech error data as evidence. The course includes discussion of experimental approaches to the study of language processing, involving some practical work. Not offered in even-numbered years. Co-taught with LING 423. 60% internal assessment, 40% examination.

20 pts • (P) LING 211 or PSYC 122; (X) LING 423

Not offered in 2012

LING 324 – Language Variation and Change

An introduction to the study of language variation, concentrating on variation in time, i.e. language change. Not offered in odd-numbered years. 100% internal assessment.

20 pts • (P) LING 211

2/3 • CRN 7017

LING 327 – Syntax

In this course typological characteristics of sentence structures are studied and analysed within the perspective of a theoretical model. Co-taught with LING 427. 100% internal assessment.

20 pts • (P) LING 211; (X) LING 325, 427

1/3 • CRN 17006

LING 328 – Phonetics and Phonology

Advanced work in phonetics and phonology. Co-taught with LING 428. 60% internal assessment, 40% examination.

20 pts • (P) LING 211; (X) LING 325, 428

2/3 • CRN 17007

LING 329 – Morphology

The course covers advanced work in morphology. Co-taught with LING 429. 60% internal assessment, 40% examination.

20 pts • (P) LING 211; (X) LING 429

Not offered in 2012

LING 330 – Advanced Sociolinguistics

This course covers advanced work in sociolinguistics, including consideration of a range of theoretical models and alternative methodologies for collecting data and analysing sociolinguistic variation. Co-taught with LING 430. 100% internal assessment.

20 pts • (P) LING 221; (X) LING 430

1/3 • CRN 17009

Management

MGMT 101 – Introduction to Management

This introductory course in management offers a broad perspective on modern management in the business, public and voluntary sectors, and examines key issues likely to face managers in the near future.

15 pts

1/3 • CRN 8508

2/3 • CRN 10048 • (L2)

2/3 • CRN 10049 • (L3)

2/3 • CRN 16019 • (L4)

MGMT 202 – Organisational Behaviour

An exploration of a knowledge base to enable students to better understand, work with and manage people in organisational settings, comprising insights into facets of human behaviour in organisations.

15 pts • (P) MGMT 101

1/3 • CRN 686 • (L1)

MGMT 205 – Strategic Management

This course provides participants with a working understanding of classic frameworks in strategic management and introduces a selection of new thinking in this area.

15 pts • (P) MGMT 101

1/3 • CRN 9530

MGMT 206 – Systems Thinking and Decision Making

An examination of various approaches to understanding and improving managerial decision making, challenging students to think systemically about complex issues that confront managers when managing change, resources or processes, and in general, managing situations where events unfold over time.

15 pts • (P) MGMT 101

1/3 • CRN 9531

MGMT 310 – Competitive Advantage

An exploration of strategies and sources of competitive advantage, including generic competitive strategies, multi-point competition, the resource-based view of the firm, and the sustainability of advantage. Also considered will be the evolution of competitive capabilities over time (particularly in the New Zealand context), and implications for stakeholder relationships.

15 pts • (P) MGMT 205

2/3 • CRN 9532

MGMT 311 – Knowledge Management

An examination of major themes in the strategic management of knowledge including building and acquiring knowledge as well as transferring and transforming knowledge to enhance the organisation's competitiveness. Issues related to different types of knowledge, where knowledge resides in an organisation and how it can be managed are addressed. Relationships between knowledge management and learning and innovation are also considered.

15 pts • (P) MGMT 205

Not offered in 2012

MGMT 312 – Sustainable Operations

Key strategies and operational tactics for continually improving and managing the quality in, and the environmental impact of, manufacturing and service organisations. The course examines why businesses have adopted these strategies, and how they operationalise them to achieve long-term sustainability.

15 pts • (P) MGMT 206 (or 205), QUAN 102

1/3 • CRN 9534

MGMT 313 – Strategic Operations Management

This course examines the nature, content, development and implementation of an organisation's operations strategy, and the consequent implications for the management of quality, productivity, capacity, supply networks, technology, and process improvement.

15 pts • (P) MGMT 205 or 206

1/3 • CRN 9535

MGMT 314 – Operations and Services Management

This course examines the design, operation and improvement of the systems that create and deliver a firm's primary products and services. It will provide an understanding of how organisations manage their operations and supply chains.

15 pts • (P) MGMT 205 or 206, QUAN 102

2/3 • CRN 9536

MGMT 315 – Systems Thinking and Modelling

An exploration of ways of using systems thinking and modelling approaches to understand and improve complex organisational and managed systems; an examination of the dynamic behaviour of systems and the development of policies and strategies emphasising the use of state of the art systems modelling software.

15 pts • (P) MGMT 206, QUAN 102

2/3 • CRN 9537

MGMT 316 – Decision Modelling for Managers

An examination of selected managerial problem structuring methodologies and analytic approaches to decision-making, emphasising an applied computer-oriented approach, and the development of decision-making, problem-solving and judgmental skills, particularly for situations involving risk and uncertainty.

15 pts • (P) MGMT 206, QUAN 102

Not offered in 2012

MGMT 317 – Organisational Innovation and Change

This course adopts a project-based approach to understanding processes for innovation and change, emphasising organisational dimensions and exploring features of new venture and new product development, intrapreneurship and entrepreneurship, and organisational development and change.

15 pts • (P) 15 200-level MGMT pts

1/3 • CRN 9539

MGMT 318 – Organisational Analysis and Design

A macro-level perspective on organisational behaviour focusing primarily on issues such as organisational structure and design, organisational culture and power. This course adopts a multi-perspective, multi-paradigm approach to understanding and managing organisations in the private, public and voluntary sectors.

15 pts • (P) MGMT 202

2/3 • CRN 9540

MGMT 319 – Sport Management

An examination of the structure, administration, planning and promotion of sport at the international, national, regional and local levels with special reference to the management of sporting clubs and associations.

15 pts • (P) 15 200-level MGMT pts

2/3 • CRN 9541

MGMT 320 – Current Issues in Management

An exploration of new and emerging areas of interest and concern to managers and organisations, drawing upon previous MGMT courses.

15 pts • (P) MGMT 202, 205, 206, 15 300-level MGMT points

2/3 • CRN 18049

MGMT 321 – Organisations and Ethics

Topics in organisational behaviour, emphasising ethical issues and the wider social context. Areas covered include individual and organisational ethics; leadership and corporate power on a global level; diversity in the workplace; careers and working lives; organisations and the natural environment.

15 pts • (P) MGMT 202

1/3 • CRN xx

Māori Business

MBUS 201 – Management of Māori Resources

This course examines land, water-based and other resources available to Māori, and initiatives that can be taken in policy development to ensure these resources are used effectively.

15 pts • (P) MGMT 101

1/3 • CRN 8509

MBUS 202 – Management of Māori Organisations

This course examines the commercial and non-commercial organisations set up to administer Māori resources and iwi. Specifically it examines entities set up by the Crown as well as bodies formed by Māori in an attempt to keep control of their own resources.

15 pts • (P) 15 points

1/3 • CRN 8510

MBUS 203 – Māori Small Business

This course examines the fundamentals of small business start-up, particularly that of Māori enterprises, and the reasons for success and failure. It examines business systems appropriate to all enterprises, focusing on those enterprises established to utilise existing and future Māori resources.

15 pts • (P) 15 points

2/3 • CRN 8511

MBUS 301 – The Treaty Settlement Process

This course examines the Treaty of Waitangi claims process. It examines the realities of the claims situation, past, present and future, and includes case studies of some of the commercial initiatives iwi have taken with the funds obtained through the Treaty claims settlement process.

15 pts • (P) MBUS 201

2/3 • CRN 8512

MBUS 302 – Advanced Management of Māori Resources

This course examines financial, economic, political and legal aspects of the Māori resource base. Emphasis is placed on investment decisions, distribution of benefits and governance issues.

15 pts • (P) MBUS 201

2/3 • CRN 8513

Māori Studies

MAOR 101 – Te Tīmatanga/Introduction to Māori Language

This is a beginners course to the Māori language. The course focuses on reading, writing and translating in Māori. There is a strong emphasis on oral competency. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts

1/3 • CRN 434

MAOR 102 – Te Arumanga/Elementary Māori Language

This course follows on from the foundation laid in Te Tīmatanga (MAOR 101), and is designed for students with an elementary grasp of oral and written Māori language. The course covers comprehension, translation and grammar. Strong emphasis is placed on oral presentation. Students who complete this course will have a basic grounding in both conversational and written Māori. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts

2/3 • CRN 435

MAOR 111 – Wana te Wanawana/Māori Language 1A

This course focuses upon developing a foundation of tertiary level Māori language learning and academic skills. Throughout MAOR 111 students will work to develop oral and aural confidence in te reo Māori. They will also encounter a range of Māori language literature, and will work to expand their vocabulary and develop accuracy in reading and writing in te reo Māori. Students with NCEA Level 2, Sixth Form Certificate, NCEA Level 3, University Entrance Māori or an equivalent should begin with this course. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 102 preferred, or equivalent elementary knowledge; (X) MAOR 121

1/3 • CRN 18004

3/3 • CRN 18005

MAOR 112 – Wanawana te Tū/Māori Language 1B

This course focuses upon further developing listening, speaking, reading and writing skills in te reo Māori. There is a focus upon oral performance. Students will further develop their language proficiency by beginning to evaluate, edit, and critically analyse their use of te reo Māori. They will begin to develop awareness of register and formality in te reo Māori. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 111; (X) MAOR 121

2/3 • CRN 18006

3/3 • CRN 18007

MAOR 122 – Te Pūwhenuatanga o te Moana-nui-ā-Kiwa/The Peopling of Polynesia

This course focuses on Polynesian origins in the Pacific with special emphasis on the settlement of New Zealand, and the development of Māori culture in New Zealand. This course focuses on archaeological, traditional and other evidence. There is an optional field trip (approximate cost \$20.00). 50% internal assessment, 50% examination.

20 pts

1/3 • CRN 437

MAOR 123 – Te Iwi Māori me ana Tikanga/Māori Society and Culture

This course introduces students to a broad range of Māori beliefs, concepts and structures that are important to the foundations and development of Māori society and culture. The course will cover aspects of pre-European Māori society, cultural change, present-day developments as well as visions for the future. Powhiri and marae tour: tba. Attendance is required at both (no additional cost)—for trimester 1 and 2 courses only. 60% internal assessment, 40% examination.

20 pts

1/3 • CRN 4515

2/3 • CRN 438

3/3 • CRN 18632

MAOR 124 – Te Pūtaiao Māori/Māori Science

This course examines tikanga and mātauranga Māori (Māori knowledge and science) in both traditional and contemporary contexts. It examines the differences and similarities between Western and Māori ways of knowing. Fortnightly two-hour laboratories/field trips/tutorials allow students to engage with Māori science in practical ways. Field trip: tba (cost to be advised) 60% internal assessment, 40% examination.

20 pts • (P) 18 100-level MAOR pts or permission of the Head of School

2/3 • CRN 3058

MAOR 125 – Special Topic: Māori Performing Arts and Society

This is an introduction to the study and practice of traditional and contemporary Māori performing arts. The course will focus on both formal and informal waiata displayed within the context of the marae. A section of this course will also focus on traditional Māori musical instruments. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (X) MAOR 802, MUSC 151

1/3 • CRN 14310

MAOR 210 – Special Topic: Cultural Mapping

This course introduces students to practice, projects and scholarship associated with cultural mapping, particularly related to Māori and Indigenous resource management. Field and lab exercises in surveying and mapping will enable students to produce cultural atlases of their own, and for the Te Kawa a Māui cultural atlas. Field trip: tba (approximate cost \$20.00). 100% internal assessment.

20 pts • (P) 20 approved points in MAOR 100-level courses
2/3 • CRN 10450

MAOR 211 – Tū Te Wana Wana/Māori Language 2A

This course is a further extension of oral, reading and writing skills in the Māori language. Oral work is emphasised. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 112 or 121; one of MAOR 122, 123, 124
1/3 • CRN 440

MAOR 212 – Te Ao Hangarau, ā Rēhia/Culture, Performance and Technology

This course focuses on kapa haka performance and aims to familiarise students with the production, description and analysis of aspects of pre-European Māori knowledge and technology in the context of Māori culture and performing arts. Special emphasis is placed on the production and use of items of material culture, and the composition of waiata and dance associated with both traditional and contemporary performance. 100% internal assessment.

20 pts • (P) 18 pts in Māori language and one of MAOR 122, 123, 124
Not offered in 2012

MAOR 213 – Te Kawa o te Marae/Marae Etiquette and Protocols

This course examines the Māori rituals and customs that govern the processes and functions of the marae. It examines the theoretical and practical application of kawa (protocols) of the marae, in both a traditional and contemporary context. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 112 or 121; one of MAOR 122, 123, 124; (X) MAOR 801
1/3 • CRN 9177

MAOR 214 – Tikanga Whenua, Tikanga Moana/Māori Land and Sea Tenure

This course examines the basis for Māori land, sea and lake tenure from traditional times to the present.

20 pts • (P) As for MAOR 212
Not offered in 2012

MAOR 215 – Tā Te Māori Whakahaere Rauemi/Māori Resource Management

This course focuses on the management of resources which are Māori owned and/or controlled. Legal, cultural, economic and political aspects are considered. Field trip: tba (cost to be advised). 50% internal assessment, 50% examination.

20 pts • (P) 18 pts in Māori language and one of MAOR 123, ECON 130, ACCY 111
1/3 • CRN 445

MAOR 216 – Te Tiriti o Waitangi/The Treaty of Waitangi

This course examines the Declaration of Independence and the background of Te Tiriti o Waitangi, its signing and various interpretations of it, creating an understanding of how the history of the Treaty relates to the modern day, its effects upon the Māori people, and its implications for future relations between non-tangata whenua people in Aotearoa. Field trip to Archives New Zealand (no cost). Attendance is also required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) 36 pts
2/3 • CRN 447

MAOR 221 – Tū Tū Te Wana Wana/Māori Language 2B

This course provides an extension of reading, writing, listening and speaking skills in the Māori language. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 211
2/3 • CRN 449

MAOR 222 – Te Aukorimiha, Te Auripomiha o te Reo/The Social and Political Development of the Māori Language

This course examines the history of the Māori language from before European contact to the present, with the aim of establishing how the language reached its present state. The course also focuses on current issues relating to language loss and revitalisation. 100% internal assessment.

20 pts • (P) 36 pts from MAOR 100–199 including 18 pts in Māori language or equivalent
2/3 • CRN 2042

MAOR 233 – Pacific Literature

This course focuses on the literature of our neighbourhood: the Pacific. Drawing on creative and critical texts, and with a dual focus on New Zealand-based (Māori and Pasifika) writers and Pacific writers based in other parts of the region and beyond, the course foregrounds the tremendous diversity of the region. Co-taught with ENGL 233. 100% internal assessment.

20 pts • (P) 40 MAOR 100-level pts including one of either MAOR 122 or 123; (X) ENGL 248 in 2008–09, ENGL 233
2/3 • CRN 18653

MAOR 308 – Māori Media

This course examines the idea of Māori media from a range of perspectives. Broadly defined, Māori media includes the creative works of Māori media practitioners; however, the course also examines representations of te ao Māori more generally. Drawing from resources and methodologies from the fields of Māori Studies and Media Studies, this course considers how Māori media poses a challenge to current thinking about media practices and processes. 100% internal assessment.

20 pts • (P) 40 pts from MDIA 200–299 or MAOR 212–299; (D) MDIA 308
1/3 • CRN 15187

MAOR 311 – Tiri Te Wana Wana/Māori Language 3

This is an advanced course in the study of the Māori language: oral, reading and writing skills, with continued attention given to speaking the language. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 211

1/3 • CRN 454

MAOR 312 – Toi Māori/The Arts of the Māori

Art, artists and society in the Māori world: descriptive and analytical perspectives on Māori art to the present day, with an emphasis on traditional forms.

20 pts • (P) MAOR 212 or 20 approved 200-level pts

Not offered in 2012

MAOR 313 – Ngā Tikanga Tuku Iho/Māori Customary Concepts

This course aims to develop student insight and understanding of the nature of both traditional and contemporary Māori culture, society and politics through critical analysis of concepts such as utu, muru, raupatu, rāhui and tapu. 100% internal assessment.

20 pts • (P) 20 pts from MAOR 212-216

2/3 • CRN 457

MAOR 316 – Tōrangapū Māori/Māori Politics

This course examines a range of Māori political structures, movements, ideologies and visions. Students will also explore Māori politics in relation to Pacific and international Indigenous contexts. The themes covered in the course include Tino Rangatiratanga and Sovereignty, nationalism, Liberal democracy, Local governance, Iwi governance, Pacific and Indigenous contexts. 50% internal assessment, 50% examination.

20 pts • (P) 20 MAOR 200-level pts or POLS 206 or 353, or approval from Head of School/Programme Director; (D) POLS 316

2/3 • CRN 8676

MAOR 318 – Special Topic: Māori Performance Analysis

This course deals with an extended repertoire of traditional and contemporary Māori performing arts. Students are required to complete a range of performance based assessments at or near a professional level. Vocal performance will be the focus of the course. Practical performance will also include the use of poi, taiaha, patu and tirākau. 100% internal assessment.

20 pts

2/3 • CRN 14312

MAOR 321 – Te Reo Karanga, Te Reo Whaikōrero/The Language of Karanga and Whaikōrero

This course examines the classical language of the Māori with an emphasis on the composition of original narrative and lyrical material. Attendance is required at a noho marae (approximate cost \$15.00). 100% internal assessment.

20 pts • (P) MAOR 311

2/3 • CRN 2130

MAOR 322 – Te Tāhū o te Reo/Topics in the Structure of Māori Language

This course provides an introduction to the linguistic description of the Māori language. It concentrates on the analysis of the structure of Māori sentences and covers aspects of the structure of Māori words, and the description of the sounds of Māori. 100% internal assessment.

20 pts • (P) MAOR 211

1/3 • CRN 2043

MAOR 333 – Indigenous Writing in English

This course holds the writing of Indigenous peoples at its centre. It explores the creative and critical works (fiction, poetry, journalism, activist texts, film, memoir etc) of Indigenous people in Aotearoa, the Pacific, and Indigenous nations that exist within the borders of Australia, Canada, and the United States. Co-taught with ENGL 333. 100% internal assessment.

20 pts • (P) 20 pts from MAOR 200-300; (X) ENGL 351 in 2006-07, 2009; ENGL 333

Not offered in 2012

Marketing

MARK 101 – Principles of Marketing

An introduction to the study of marketing and its role in developing a strategic customer/client focus within commercial, public sector and not-for-profit organisations. Note: MARK 101 is sometimes offered as a distance learning course to students not based in Wellington. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19872. Please note that CRN 13128 is for Vietnam-based students

15 pts • (D) MARK 151

1/3 • CRN 8507 • (L1)

1/3 • CRN 10047 • (L3)

2/3 • CRN 16017 • (L2)

2/3 • CRN 16018 • (L3)

3/3 • CRN 19872

MARK 201 – Marketing Management

This course adopts an analytical and problem solving approach to the development and implementation of marketing activities and plans. Themes include marketing of services, financial analysis, branding, product development, and formulating the marketing mix. Note: MARK 201 is sometimes offered as a distance learning course to students who are not able to take the on campus course. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19874.

15 pts • (P) MARK 101; (D) MARK 211/251/261

1/3 • CRN 19874

2/3 • CRN 18625

MARK 202 – Buyer Behaviour

The course will give students the knowledge and skills necessary to perform detailed consumer analyses with emphasis upon the role of sales and negotiation within a buyer behaviour context. Note: MARK 202 is sometimes offered as a distance learning course to students who are not able to take the on campus course. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19875.

15 pts • (P) MARK 101; (D) MARK 252

1/3 • CRN 508

2/3 • CRN 19875

MARK 203 – Market Research

Examines the key role of collecting, interpreting and analysing information to assist marketing managers in formulating marketing strategy. Market research methods and information technologies are covered in detail. Note: MARK 203 is sometimes offered as a distance learning course to students who are not able to take the on campus course. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19867. Please also note: MARK 203 CRN 18787 is a blended course - all lectures are delivered by distance and all tutorials and computer labs will be on campus.

15 pts • (P) MARK 101, QUAN 102 (or MATH 177 or STAT 193); (D) MARK 252

1/3 • CRN 18787

2/3 • CRN 509

MARK 214 – Tourism Marketing

This course examines specific approaches to planning, controlling and organising marketing for the tourism industry. It presents the major decisions that marketers have to make in tourism ventures and focuses upon two areas: marketing research and marketing planning in the context of tourism organisations. Specific guidelines are presented for both these activities.

15 pts • (P) MARK 101; (X) MARK 204

2/3 • CRN 18626

MARK 301 – Marketing Communications

This course examines the range of communications tools and options available for marketers, including the new media and developing an integrated marketing communications perspective. It focuses on planning, integrating and delivering marketing communications that build equity for brands. Note: MARK 301 is sometimes offered as a distance learning course to students who are not able to take the on campus course. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19865.

15 pts • (P) MARK 201, 202, 203

1/3 • CRN 9674 • (L1)

2/3 • CRN 19865 • (L2)

MARK 302 – International Marketing

This course applies marketing concepts to the international arena and examines some of the major issues and decisions faced by New Zealand companies and organisations in marketing their goods and services abroad. Note: MARK 302 is sometimes offered as a distance learning course to students. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19873.

15 pts • (P) MARK 201, 202, 203 or (IBUS 201, pass or concurrent enrolment in 15 IBUS 300-level pts)

1/3 • CRN 19873

2/3 • CRN 512

MARK 303 – Strategic Marketing Management

This is a capstone course for marketing students. A strategic framework is established that places customers at the centre of enterprise activity. Themes include environmental scanning, brand management, and strategy formulation, using an integrated case-based approach. Note: MARK 303 is sometimes offered as a distance learning course to students who are not able to take the on campus course. Students must receive the permission of the Course Coordinator to take the course by distance under CRN 19866.

15 pts • (P) MARK 301, 15 300-level MARK pts; (D) MARK 311

2/3 • CRN 19753 • (L1)

2/3 • CRN 19866 • (L2)

MARK 310 – Arts Marketing

This course utilises local and international case studies, including examples from performing arts, museums, galleries, multicultural arts and festivals/events, to examine the application of marketing strategy and consumer behaviour analysis in the arts sector.

15 pts • (P) MARK 201 or 202

2/3 • CRN 15694

MARK 312 – Internet Marketing

This course explores the nature of marketing transactions and business frameworks within the context of the internet and the world wide web. Themes include database marketing, mass customisation, virtual communities, and the linkages between old and new media.

15 pts • (P) MARK 201, 202; (X) MARK 306

1/3 • CRN 19754

MARK 313 – Direct Marketing

This course examines the nature and scope of direct marketing, and develops student skills in formulating and implementing direct marketing programmes. Themes include database-driven direct marketing; acquisition and customer retention; lifetime valuation.

15 pts • (P) MARK 201, 203

Not offered in 2012

^ Limited entry course

MARK 314 – Conceptual Foundations of Marketing

An examination and overview of selected topic areas within the published marketing literature. The course traces the development of marketing thought and practice, and identifies topical areas of theoretical and empirical enquiry within the discipline.

15 pts • (P) MARK 201, 202

Not offered in 2012

MARK 315 – Services Marketing

An introduction to the core principles, concepts and marketing strategies specific to the services sector. The course will explore service processes and delivery, customer loyalty, pricing, communications and capacity by studying businesses in a variety of service industries.

15 pts • (P) MARK 202

2/3 • CRN 13091

MARK 316 – Social Marketing

The planning and implementation of programmes designed to bring about social change using concepts and practices from commercial marketing.

15 pts • (P) MARK 201, 202

Not offered in 2012

MARK 317 – Marketing Decision Support

This course adopts a model building approach to marketing decision making. It uses a series of PC-based software modules to model market responses, and to assist in making marketing decisions in information-rich environments.

15 pts • (P) MARK 201, 202, 203

Not offered in 2012

MARK 318 – Thinking Skills in Marketing

Development of thinking skills in the work areas of creativity, problem solving, and interpersonal relations; in the psychological areas of self-confidence, emotional intelligence and attitude control; and in the arts of understanding customers and learning from experience.

15 pts • (P) MARK 202; (X) MARK 304

Not offered in 2012

MARK 319 – Special Topic

15 pts

1/3 • CRN 19752

Mathematics

MATH 132 – Introduction to Mathematical Thinking

An introduction to some fundamental ideas and methods in mathematics, including solving equations and inequalities in 1 and 2 variables, matrix arithmetic and algebra, trigonometry, sets, relations and logic, the basic ideas of calculus.

15 pts • (X) MATH 100–199, QUAN 103, 111

1/3 • CRN 17150

3/3 • CRN 17286

MATH 141 – Calculus 1A

The properties of functions of one variable and their use for modelling continuous phenomena, including ideas and applications of differential and integral calculus.

15 pts • (P) 16 credits of NCEA level 3 Mathematics or MATH 132 (X)

MATH 113, QUAN 111

1/3 • CRN 17151

MATH 142 – Calculus 1B

Further topics in differential and integral calculus, including l'Hôpital's Rule; Taylor polynomials; implicit parametric and polar representation of curves; the Riemann integral, techniques of integration; differential equations; functions of 2 varieties and their properties.

15 pts • (P) MATH 141 or at least 18 NCEA level 3 Maths credits with Calculus or equivalent; (X) MATH 113

2/3 • CRN 17160

MATH 151 – Algebra

An introduction to linear algebra, including matrices and vectors, complex numbers and algebraic structures (including some basic number theory).

15 pts • (P) MATH 132 or 16 NCEA level 3 Maths credits or equivalent; (X) MATH 114

1/3 • CRN 17161

MATH 161 – Discrete Mathematics and Logic

An introduction to mathematical logic, proofs, sets and relations; basic number theory and polynomials; graphs, trees and networks.

15 pts • (P) MATH 132 or 16 NCEA level 3 Maths credits (X) MATH 114

2/3 • CRN 17162

MATH 177 – Probability and Decision Modelling

An introduction to probability models in statistics, decision making and operations research including key concepts of probability, random variables and their distributions, decision theory and queueing systems. Goodness of fit tests are used to check the validity of fitted models.

15 pts • (P) 16 credits NCEA level 3 Mathematics, including 12 credits of Calculus or MATH 132; (X) STAT 131

2/3 • CRN 19803

MATH 211 – Foundations of Algebra, Analysis and Topology

An introduction to some fundamental structures and spaces, and their study by the axiomatic method. One half of the course will discuss groups, including permutation groups, groups of matrices, and symmetry groups. The other half will study concepts of continuity and analysis in Euclidean spaces and metric spaces.

15 pts • (P) MATH 113 or 142; MATH 114 or 151 or 161

1/3 • CRN 18322

MATH 243 – Multivariable Calculus

The calculus of vector-valued functions of one variable (curves in the plane and in space), of scalar-valued functions of several variables and of vector-valued functions of several variables (vector fields); double and triple integrals, line and surface integrals.

15 pts • (P) MATH 142 or 113; MATH 151 or 114; (X) MATH 206

2/3 • CRN 18323

MATH 244 – Ordinary Differential Equations

Types of ordinary differential equations and methods of solution (Fourier series, Laplace transforms, numerical algorithms); boundary-value and initial-value problems; systems of equations; qualitative analysis of solutions; applications.

15 pts • (P) MATH 142 or 113, MATH 151 or 114; (X) MATH 206

1/3 • CRN 18324

MATH 251 – Linear Algebra

Fields, vector spaces, linear transformations, eigenvectors, spectral decomposition, quadratic forms.

15 pts • (P) MATH 151 or 114; (X) MATH 207

2/3 • CRN 18325

MATH 261 – Discrete Mathematics 2

Enumerative combinatorics (binomial coefficients, Stirling numbers, the inclusion-exclusion principle, generating functions, Burnside's Lemma) and algorithmic graph theory (shortest paths, matchings, flows).

15 pts • (P) MATH 161 or 114; (X) MATH 214

1/3 • CRN 18326

MATH 277 – Mathematical Statistics

Topics will be chosen from: basic probability theory; introduction to random variables and expectation; joint distributions, correlation and linear combinations of random variables; introductory estimation and hypothesis testing; nonparametric methods; one-way analysis of variance; linear regression; goodness of fit tests and contingency tables. The statistical software R will be used.

15 pts • (P) MATH 142, 151; (X) OPRE 252, STAT 231, 233

1/3 • CRN 19804

MATH 301 – Differential Equations

Exact solution and qualitative analysis of systems of ordinary differential equations; partial differential equations; applications.

15 pts • (P) (MATH 243 and 244) or MATH 206

2/3 • CRN 3505

MATH 308 – Geometry

The mathematics of shapes, rather than formulae. A broad survey of major ideas in geometry from ancient times up to this century.

15 pts • (P) MATH 113 or 142 (C) MATH 207 or MATH 251;

2/3 • CRN 7527

MATH 309 – Mathematical Logic

An introduction to the semantics and proof theory of symbolic languages, explaining the role of logic in describing mathematical structures and formalising reasoning about them. Topics covered include propositional logic; first-order logic of quantifiers and predicates; and the beginnings of model theory, including completeness and compactness theorems. Co-taught with MATH 409.

15 pts • (P) one of MATH 207, 211, 214, 251 or 261; (X) MATH 409

2/3 • CRN 7528

MATH 311 – Algebra

The basic algebraic structures, especially groups, rings and fields, with emphasis on general concepts, such as subgroups, homomorphisms, and factorization; some applications.

15 pts • (P) MATH 211 or permission of Head of school

2/3 • CRN 9591

MATH 312 – Real and Complex Analysis

An introduction to real analysis, and to complex analysis up to the residue theorem.

15 pts • (P) (MATH 207 or 211) and (MATH 206 or 243)

1/3 • CRN 9592

MATH 313 – Topology

A study of topological spaces and their continuous transformations, emphasising the visual and “rubber-sheet geometry” aspects of the subject. Topics may include surfaces and their classification; special spaces like the Klein bottle and the Mobius band; compactness and connectedness; graphs and groups associated with topological spaces; and knot theory.

15 pts • (P) MATH 211

1/3 • CRN 19904

MATH 321 – Applied Mathematics I

Two topics in applied mathematics, not including any taken by the same candidate in MATH 322 or MATH 323. Topics may include: Cartesian tensors, seismology, classical mechanics, fluid mechanics, meteorology, fractals, numerical analysis, quantum mechanics, special relativity.

15 pts • (P) 30 approved 200-level MATH points, not including MATH 214 or 261

1/3 • CRN 19910

2/3 • CRN 19911

MATH 322 – Applied Mathematics II

Two topics in applied mathematics, not including any taken by the same candidate in MATH 321 or MATH 323. Topics may include: Cartesian tensors, seismology, classical mechanics, fluid mechanics, meteorology, fractals, numerical analysis, quantum mechanics, special relativity.

15 pts • (P) 30 approved 200-level MATH points, not including MATH 214 or 261

1/3 • CRN 19740

2/3 • CRN 546

MATH 323 – Mathematics for Earth Sciences

Two topics in applied mathematics, chosen from the following, and not including any taken by the same candidate in MATH 321 or MATH 322: fluid mechanics, Cartesian tensors and applications, differential equations for earth sciences, meteorology project, meteorology coursework, fractals, classical mechanics.

15 pts • (P) 30 approved 200-level MATH points, not including MATH 214 or 261

1/3 • CRN 19741

2/3 • CRN 8584

MATH 324 – Coding and Cryptography

The main ideas of modern coding theory (finite vector spaces, linear codes, coding bounds, perfect codes, cyclic codes) and cryptography (classical ciphers, the one-time pad, Shannon's Theorem, linear shift registers, public key cryptography, one-way functions, the RSA cryptosystem, key distribution and digital signatures).

15 pts • (P) 15 200-level MATH points

2/3 • CRN 15668

MATH 335 – Computability and Complexity

The basic theory of the algorithmic content of mathematics. Models of computation. Undecidability and computational calibration via reducibilities and hierarchies. Applications (word problems, Conway games, etc.), Basic complexity. NP, SPACE and P. Combinatorial reductions and probabilistic and parameterised complexity.

15 pts • (P) one of MATH 207, 211, 214, 251 or 261

1/3 • CRN 19902

MATH 353 – Optimization

A course in the theory, algorithms and applications of optimization, including the use of a computer package to formulate, solve and interpret optimization problems.

15 pts • (P) MATH 142 and 151, and 15 points from MATH 243, 244, 251 or 261; 15 further points from 200-level MATH or OPRE (X) OPRE 351
1/3 • CRN 19903

MATH 377 – Probability and Random Processes

The course provides a firmer foundation in probability theory and an introduction to random processes. Introductory topics: continuity of probability measures; Stieltjes integrals; almost sure convergence. Main topics: conditional distributions and effects of conditioning; martingales in discrete time; Poisson point processes; birth and death processes; renewal processes.

15 pts • (P) MATH 243, (MATH 277 or STAT 232); (X) STAT 333
1/3 • CRN 19805

MATH 381 – Special Topic

12 pts • (P) permission of Head of School
1/3 • CRN 3512

MATH 382 – Special Topic

12 pts • (P) as for MATH 381
2/3 • CRN 3513

Media Design (Design Innovation)

MDDN 201 – Dynamic Web Design

Introduction to the fundamental theories and methods of visual perception and user-interactive experience in the context of the WWW as a space and form. Emphasis will be given to the dynamic properties of interactivity by introducing the process of programming images, animations and sounds and data, and other web related methods of designing social environments online.

20 pts • (P) DSDN 142 and a further 45 100-level DSDN points
Not offered in 2012

MDDN 211 – Digital Video Creation

This course will provide experience with conceiving, shooting, editing, and remixing video-based projects. Topics to be covered will include video editing techniques, video cameras and elementary lighting, digitizing, codecs, colourspace, compositing, filtering, and other effects topics.

20 pts • (P) DSDN 142 and a further 45 100-level DSDN points
2/3 • CRN 18235

MDDN 241 – 3D Modelling and Animation

Introduction to fundamental topics in 3D modelling and animation, including industry standard software, the process and theories relating to the genre, and experimenting with hybrid techniques relating to other design approaches. This course provides a basis for 300-level courses in postproduction and game design.

20 pts • (P) DSDN 101, 111, 142; (X) DSDN 231
1/3 • CRN 19912 • ^
^ Limited entry course

MDDN 242 – Computer Graphics Production

Topics include parameterised design, generative modelling, and essential elements of creative 2D and 3D coding, with a focus on working with simple algorithms in generating visuals, as well as compositing different media, such as 3D and video. Project briefs are inspired by real world phenomena.

20 pts • (P) DSDN 101, 112, 142 or COMP 103
1/3 • CRN 19917 • ^
^ Limited entry course

MDDN 243 – Introduction to Computer Game Design

An investigation of the vernacular of computer gaming and examination of experimental concepts and practices of game design. An emphasis is placed on essential core mechanics of game design, as well as more practical skills in building and deploying game assets.

20 pts • (P) DSDN 101, 112, 142 or COMP 103; (X) DSDN 232
2/3 • CRN 19915 • ^
^ Limited entry course

MDDN 251 – Physical Computing

Electronics, circuit design, material fabrication and programming as design tools to build 'intelligent' objects and systems. Techniques using microcontrollers allow students to think beyond the mouse/keyboard/screen paradigm in exploring design solutions to real-world problems using physical computing.

20 pts • (P) DSDN 101, 112, 142
2/3 • CRN 19916 • ^
^ Limited entry course

MDDN 311 – Postproduction and Special Effects

Digital media products such as film special effects and games often require the creation of novel visual experiences while working within large professional graphics software packages. In this course students will gain experience stretching the boundaries of these packages, including the use of programmed extension and generative approaches.

20 pts • (P) Two courses from MDDN 211 or 241 or 242
2/3 • CRN 17211

MDDN 314 – Audio-Visual Space

An investigation of the notion of audio-visual space based on historical concepts, contemporary developments, the work of professional practitioners, and practical experimentation. This course develops an understanding of the processes involved when working with time-based media, and establishes a basis for deliberate and successful design.

20 pts • (P) 40 pts MDDN 200–299/IDDN 200–299/CMPO 200–299
1/3 • CRN 19914

MDDN 343 – Advanced Computer Game Design

Advanced techniques in computer game design and examination of the emerging areas of computer gaming and professional practice. The course focuses on a production-based approach where students build their own computer games using 3D tools for modelling, interactive animation and experiences that are immersive.

20 pts • (P) Two courses from MDDN 243 or 241 or 242
1/3 • CRN 19913

MDDN 351 – Wearable Technology

An examination of the many categories of wearable technology, as well as closely related fields, such as wearable computing, techno fashion, electronic textiles, intelligent jewellery and smart clothes. Guest lectures by wearable technology and art designers are planned. Students will research, experiment with and design wearable technology projects.

20 pts • (P) 40 pts MDDN 200-299/IDDN 200-299

1/3 • CRN 19918

MDDN 352 – Ubiquitous Computing

An introduction to topics in creating designs that feature compact, mobile and networked technology. In addition to learning a range of skills used in designing such systems, students will also be considering the cultural significance of ubiquitous computing from a variety of sociocultural perspectives.

20 pts • (P) 40 pts MDDN 200-299

2/3 • CRN 19919

MDDN 381 – Independent Study

In this course, students will work on projects that deal with 3D animation and video post-production. While working with various software packages, a focus will also be placed on procedurally generated content through computer coding. Various historical and theoretical contexts will also be emphasised with how such production has been used in mainstream and experimental media forms.

20 pts

1+2/3 • CRN 19750

Media Studies

MDIA 101 – Media: Texts and Images

This course is an introduction to one branch of Media Studies scholarship: namely, the close analysis of texts. It introduces the kinds of visual media texts which you may encounter in Media Studies courses and the methods of close analysis generally associated with them. In addition, it asks what the text is and what its function is in the context of our day to day experience of the mediated world. How do we use media texts in order to understand who we are and how we live, and how do we become literate in the skills necessary to understand them? 100% internal assessment.

20 pts

1/3 • CRN 9180 • ^

^ Limited entry course

MDIA 102 – Media, Society and Politics

This is an introductory course for students interested in exploring the role of the media in shaping society and politics. The course discusses the rise of the mass-media, the control and regulation of media institutions, and the role of the media in shaping public opinion. It will also assess the impact of current developments such as independent media, convergence, digitisation, globalisation and the concentration of media ownership. 55% internal assessment, 45% exam.

20 pts

2/3 • CRN 9181 • ^

^ Limited entry course

MDIA 103 – Popular Media Culture

This course is an introduction to the study of popular media culture, with reference to the relationship between cultural theory and selected popular media forms. The course centres on critically examining the production and consumption of popular media culture. Particular attention is paid to issues relating to the social function and value of popular media culture. 100% internal assessment.

20 pts

1/3 • CRN 10432 • ^

^ Limited entry course

MDIA 201 – Media in Aotearoa New Zealand

MDIA 201 explores the relationship between notions of 'national identity' and New Zealand's media institutions, policy-making and production. The course focuses primarily on case studies of New Zealand advertising, film, television and popular music, applying relevant critical approaches in each case. Other media forms will also be discussed in various lectures. 100% internal assessment.

20 pts • (P) 18 100-level MDIA pts, 18 further 100-level ENGL, FILM, MDIA or THEA pts

2/3 • CRN 9564

MDIA 202 – Television Studies

MDIA 202 offers a critical introduction to the study of television, using American, British and New Zealand contexts. The course divides into two interconnected parts. The first examines the evolution and cultural influence of television, whereas the second explores the functions and conventions of primetime TV forms, including 'high-end' drama, sitcom, soap opera, 'reality' TV, and makeover programming. 50% internal assessment, 50% examination.

20 pts • (P) As for MDIA 201

1/3 • CRN 9565

MDIA 203 – Visual Culture

MDIA 203 deals with visuality and the techniques and contexts that inform the ways we 'read' the visual. It also considers the relationship between different visual regimes or ways of seeing and contemporary media texts and genres. The areas covered include techniques of reading the visual; visual technologies; visual narratives and genres; visual communication; sound and script and the visual; visual regimes; and the field of advertising. The main object of the course is to provide students with a set of visual literacies that will have both specific (media studies programme) and more general applications. 100% internal assessment.

20 pts • (P) As for MDIA 201

1/3 • CRN 9566

MDIA 205 – Popular Music Studies

A critical introduction to the study of popular music, with an emphasis on post-1950s rock and pop music and its subsequent genres. Topics covered include the international and New Zealand music industry; music scene, stars and authorship; audiences, subcultures, and fandom; textual and genre analysis; and music and cultural politics. 100% internal assessment.

20 pts • (P) As for MDIA 201

2/3 • CRN 10433

MDIA 206 – Media and Digital Cultures

This course introduces some of the key arguments and issues discussed in the rapidly developing field of new media studies. We examine how digital technologies (such as the Internet, digital music, video games) are transforming contemporary culture and everyday life, and in turn, how cultural, economic, and political forces shape these technologies. 100% internal assessment.

20 pts • (P) As for MDIA 201; (X) MDIA 320 in 2003

1/3 • CRN 10434

MDIA 207 – News Analysis

This course provides students the opportunity to develop the theoretical background and skills necessary for critically analysing the various information products generated by the increasingly global news media. Rejecting the naive assumption that the news is an accurate and objective reflection of reality, the ways in which the news presents a distorted but consistent view of the world are systematically examined, with an emphasis on how and why these distortions exist and persist. In recognition of the wide variety of careers and intellectual pursuits that will find value in the skills enabling the critical engagement of the news media, this course is designed for a diverse student audience. 100% internal assessment.

20 pts • (P) As for MDIA 201

2/3 • CRN 10435

MDIA 208 – Media Audiences

In this course we address the most important theories and debates about media audiences. We focus on the cultural studies paradigm, which analyses media use in the context of everyday life and sees audience members as active interpreters of the media they consume. We will look at existing research into 'actual audiences' which analyses how particular identities (gender, race, age, sexuality) play a role in media consumption. We will introduce a diverse set of audience research methods. 100% internal assessment.

20 pts • (P) As for MDIA 201; (X) MDIA 221 2006–07

2/3 • CRN 15477

MDIA 209 – Critical Approaches to Advertising and Consumer Culture

This course is not designed to train students in advertising, but rather to develop the analytical techniques required to make sense of the ways in which advertising and consumer culture affect every one of us. To this end, the course will cover the history of advertising and consumer culture, but will also focus mainly on the various ways in which they have recently been analysed, theorised and critiqued.

20 pts • (P) 18 100-level MDIA pts, 18 further 100-level ENGL, MDIA, FILM or THEA pts

1/3 • CRN 23020

MDIA 301 – Media Theory and Cultural Production

This course focuses on the relationship between critical social theory and the impact of the media on the production of culture. 100% internal assessment.

20 pts • (P) 40 pts from MDIA 200–299

2/3 • CRN 9567

MDIA 302 – Television Narrative

This course examines narrative strategies and tendencies in contemporary primetime television programming, both fictional and factual. Applying screen narrative theory and using textual analysis, we will examine what kinds of stories TV tells us and the narrative strategies it uses. Narrative forms to be studied include: series and serial drama, continuing soap opera, scripted (series) comedy, 'reality' game-doc and 'reality' docusoap. 100% internal assessment.

20 pts • (P) As for MDIA 301

2/3 • CRN 9568

MDIA 304 – News Culture

This course initially introduces students to the history, theories, genres, and culture of news media; thereafter, it considers contemporary news texts and practices in terms of the contexts of globalisation, changes to the cultural field of journalism/media, and the advent of digital technologies. 100% internal assessment.

20 pts • (P) As for MDIA 301

1/3 • CRN 9917

MDIA 305 – A Social History of Popular Music

A social history of popular music, from the appearance of the gramophone in the nineteenth century to the laptop in the twenty-first. Topics will include changes in technology, historical dimensions of the production, distribution and consumption of popular music, as well as considerations of the emergence of new musical genres and related cultural politics including race, gender and sexuality. 100% internal assessment.

20 pts • (P) As for MDIA 301

1/3 • CRN 10436

MDIA 306 – Media, Gender & Sexuality

This course examines the representations, contexts, and politics of gender, sexuality and the media. By interrogating the discourses of gender and sexuality as they are 'mediated' in a variety of forms (television, film, popular music, video games, advertising), we will examine the construction and constitution of femininity, masculinity, heterosexuality, and lesbian/gay/queer identities. 100% internal assessment.

20 pts • (P) As for MDIA 301

1/3 • CRN 10437

MDIA 308 – Māori Media

This course examines the idea of Māori media from a range of perspectives. Broadly defined, Māori media includes the creative works of Māori media practitioners; however, the course also examines representations of te ao Māori more generally. Drawing from resources and methodologies from the fields of Māori Studies and Media Studies, this course considers how Māori media poses a challenge to current thinking about media practices and processes. 100% internal assessment.

20 pts • (P) 40 pts from MDIA 200-299 or MAOR 212-299; (D) MAOR 308

1/3 • CRN 15186

MDIA 309 – New Media: Theory and Practice

This course critically engages with the social and institutional dimensions of new media in an age of information, and the relationships between new media and the existing theoretical resources of media studies. We ask: what constitutes an information society? What media practices are specific to such an information society? What theories and concepts are available to us, to aid our study of these social and technological changes? To engage with this question we examine how new media transforms contemporary culture and everyday life, and, in turn, how cultural, economic, and political forces shape these new media technologies. 100% internal assessment.

20 pts • (P) As for MDIA 301

2/3 • CRN 15478

MDIA 310 – Cultural Identity and the Media

MDIA 310 deals with the relation between identity and culture, particularly as it is played out in and through the field of the Media. More specifically it considers how different cultural fields, with their genres, logics, discourses and technologies, work to circulate, facilitate, naturalise and orient audiences towards different kinds of identity formations, categories and performances. In 2012 this course will specifically deal with the fields of sport (and by extension, the media), and consider the kinds of cultural work sport does, and the functions it takes on, with regard to inflecting and facilitating identity formations. 100% internal assessment.

20 pts • (P) As for MDIA 301

2/3 • CRN 15479

MDIA 312 – Media, Polity and Economy

The course examines the relations between media, politics and economics from a dual perspective: The influence of political and economic arrangements on media operations is considered alongside the role of media in the functioning of government and markets. In exploring these themes, the course highlights different perspectives within the political-economy paradigm, particularly liberal-pluralism, neo-Marxism, and the institutionalist approach.

20 pts • (P) As for MDIA 301

1/3 • CRN 23021

MDIA 321 – Special Topic: Media Representations of Politics

This course explores how the nature of different media and the manner in which they are utilised enable, represent and frame the presentation of political processes, theories and dynamics. Students will analyse the representation of politics in media from a social-scientific conceptual framework. 100% internal assessment.

20 pts • (P) As for MDIA 301

2/3 • CRN 11203

Museum and Heritage Studies

FHSS 206 – Cultures of Leisure: Heritage, Travel and Play

This course examines the linkages between leisure and culture using a range of perspectives including philosophy, sociology, leisure and cultural studies. Themes covered include: art, creativity and play; museums and natural and cultural heritage as sites of leisure; travel as cultural experience; work, consumption and anti-leisure; sport and identity. 100% internal assessment.

20 pts • (P) 36 approved 100-level pts; (X) FHSS 301

1/3 • CRN 9926

FHSS 301 – Cultures of Leisure: Heritage, Travel and Play

This course examines the linkages between leisure and culture using a range of perspectives including philosophy, sociology, leisure and cultural studies. Themes covered include: art, creativity and play; museums and natural and cultural heritage as sites of leisure; travel as cultural experience; work consumption and anti-leisure; sport and identity. 100% internal assessment.

20 pts • (P) 40 approved 200-level pts; (X) FHSS 206

1/3 • CRN 9507

Music

MUSC 105 – Music Now: Understanding Music Through the Lens of the 20th-21st Centuries

A study of the range of musical experiences that define contemporary musical consciousness, from development in art, popular, and world musics across the 20th and 21st centuries, to the changing role of performers and performance. Historical, critical and ethnographic approaches will be introduced.

20 pts • (X) NZSM 130

1/3 • CRN 15568

MUSC 120 – Ragtime to Rap, African-American Music

A study of the origin of the major forms of African-American music in the 20th century - Ragtime, Blues, Spirituals and Gospel, and Jazz - in their social and historical context, and their development into varied genres with worldwide popularity.

20 pts • (X) MUSI 181, NZSM 152

1/3 • CRN 15572

MUSC 125 – Jazz History

Study of the historical development of jazz, acquisition of skills in analysis of the contributions of performers, composers and innovators to the evolution of jazz, and in the recognition of specific performers and important recordings.

20 pts • (X) NZSM 132, 133.115

2/3 • CRN 15602 • (L1)

2/3 • CRN 15723 • (L2)

MUSC 130 – Hildegard to Avant Garde: Western Music 900-2005

A study of Western music approached through a series of modules, each centered on one exemplary composition, with an emphasis on the social and cultural context of music, rather than on analytical study of musical style.

20 pts • (X) MUSI 141, NZSM 131, 133.133

2/3 • CRN 15606

MUSC 131 – Introduction to Opera

An introduction to operatic repertoire, viewed in its social, historical and/or cultural contexts.

20 pts • (X) 133.133, MUSI 141, NZSM 131

Not offered in 2012

MUSC 132 – The Beethoven Phenomenon

An introduction to the music and image of Beethoven, with a focus on his impact on perceptions of Western Art Music and musicians to this day.

20 pts • (X) 133.133, MUSI 141, NZSM 131

2/3 • CRN 15608

MUSC 150 – Music in World Cultures

An introduction to music in world cultures. A survey of examples from the Pacific, Asia, Africa and the Americas that examines music within its cultural context, and an introduction to the study of ethnomusicology. Students should attend one Monday class as well as the Friday class.

20 pts • (X) MUSI 161, NZSM 150, 133.161

2/3 • CRN 15610

MUSC 151 – Māori Music in Aotearoa New Zealand

A practical and theoretical study of Māori traditional and contemporary music in its cultural context.

20 pts • (X) MUSI 171, NZSM 151, MAOR 125, MAOR 802

1/3 • CRN 15612

MUSC 160 – Basic Musical Techniques

An introduction to fundamental written skills in music and to basic forms used in Western music, including introduction to the keyboard and practice in aural perception. Preference will be given to students majoring in Music.

20 pts • (X) MUSC 164, 166, MUSI 105, 107, 108, NZSM 160, 161, 162, 133.109

2/3 • CRN 15566 • ^

3/3 • CRN 19975 • ^

^ Limited entry course

MUSC 164 – Jazz Theory 1

Development of theoretical knowledge and skills for improvisation, composition, transcription, transposition and analysis.

20 pts • (P) B+ or better in MUSC 160, or entrance test; (X) 133.117, NZSM 163

1/3 • CRN 15569 • (L1)

1/3 • CRN 15724 • (L2)

MUSC 166 – Classical Theory and Musicianship 1

An introduction to the basic procedures of tonal music, including practical study of sight singing, rhythm reading, aural recognition of basic musical elements, and keyboard skills.

20 pts • (P) B+ or better in MUSC 160, or entrance test; (X) 133.134, 133.135, MUSI 107, 108, NZSM 161, 162

1/3 • CRN 15573

MUSC 167 – Classical Theory and Musicianship 2

Training in the basic procedures of tonal music, including practical study of sight singing, rhythm, aural recognition of basic musical elements, and keyboard skills.

20 pts • (P) MUSC 166; (X) MUSI 107, 108, NZSM 161, 162, 133.134, 133.135

2/3 • CRN 15614

MUSC 207 – Individual Project

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

20 pts • (P) Permission of Head of School

1/3 • CRN 15564 • (L1)

1/3 • CRN 15725 • (L2)

1/3 • CRN 18064 • (L3)

2/3 • CRN 15683 • (L1)

2/3 • CRN 15726 • (L2)

2/3 • CRN 18065 • (L4)

MUSC 226 – Free Jazz

Development of an understanding of the historical development of free jazz, practical ability to analyse the contributions of key performers, composers and innovators in its evolution, and ability to reorganise specific performers and styles.

20 pts • (P) 20 MUSC 100-level points; (X) 133.213, NZSM 240

1/3 • CRN 15583

MUSC 227 – Jazz Rock Fusion

Development of an understanding of the historical development of jazz-rock fusion, ability to analyse the contributions of key performers, composers and innovators in its evolution, and the ability to recognize specific performers and styles.

20 pts • (P) 20 MUSC 100-level points; (X) 133.215, NZSM 241

1/3 • CRN 15584

MUSC 230 – Music History Special Topic

20 pts • (P) 20 NZSM 100-level points; (C) MUSC 166 or Permission of Head of School

Not offered in 2012

MUSC 234 – Vocal Music from the Troubadours to Monteverdi

A study of the main repertoires, composers and performers of vocal music from c.1200 to c.1600.

20 pts • (P) 20 MUSC 100-level points; (C) MUSC 166; (X) MUSC 241, 341, NZSM 234, 334

1/3 • CRN 15586

MUSC 235 – Baroque Music (1600-1750)

A study of select musical genres, composers and centres of composing activity in the early modern period, from the birth of opera with Monteverdi to Bach and Handel.

20 pts • (P) 20 MUSC 100-level points; (C) MUSC 166; (X) MUSI 242, 342, NZSM 235, 335

1/3 • CRN 15587

MUSC 236 – Music in the 18th Century: Enlightenment and Revolution

A study of the major musical genres and centres of musical production throughout the eighteenth century in their intellectual and social context.

20 pts • (P) 20 MUSC 100-level points; (C) MUSC 166; (X) MUSI 243, 343, NZSM 236, 336

2/3 • CRN 15588

MUSC 237 – Music in the 19th Century

An historical and analytical study of Nineteenth century European music.

20 pts • (P) 20 MUSC 100-level points; (C) MUSC 166; (X) MUSI 244, 344, NZSM 237, 337

Not offered in 2012

MUSC 245 – Music in the 20th Century

An historical study of selected developments in Western art music after 1900.

20 pts • (P) MUSC 105; (X) NZSM 238, 239, 338, 339

Not offered in 2012

MUSC 246 – Electronic Music History

A survey of the major developments in electronic music, from musique concrete and Elektronische Musik to the present day.

20 pts • (P) 15 100-level points; (X) NZSM 242

1/3 • CRN 15591

MUSC 247 – Introduction to Music in 20th-Century Sound Cinema

An introduction to the practice and criticism of music in sound cinema from 1927 to the end of the twentieth century.

20 pts • (P) 30 100-level points

2/3 • CRN 15592

MUSC 248 – Pop Music Since the 1950s

A critical analysis of the development of popular music from the 1950s to the present, examining diverse genres, the musical techniques employed to achieve the desired outcomes, and the cultural contexts in which the music is created.

20 pts • (P) 40 100-level points

2/3 • CRN 18242

MUSC 249 – Music in New Zealand Society

A study of the history of music in New Zealand and the role of music in defining various social groups and communities, including investigation of the link between music and society at various times in New Zealand history.

20 pts • (P) MUSC 151 or 40 100-level points; (X) MUSI 171, NZSM 253

Not offered in 2012

MUSC 250 – Music in Social and Cultural Contexts

Introduction to the ethnography of music and performance in social and cultural contexts.

20 pts • (P) 30 100-level points; (X) NZSM 250, 133.261

Not offered in 2012

MUSC 251 – Music and Dance of Oceania 1

An examination of music and dance from selected cultures of Polynesia, Micronesia, and Melanesia.

20 pts • (P) 30 100-level points; (X) MUSI 262, NZSM 251

Not offered in 2012

MUSC 252 – Music of Asia 1

Study of an area of Asian music or a topic in Asian music.

20 pts • (P) 30 100-level points; (X) MUSI 263, NZSM 252, 133.262

1/3 • CRN 15597

MUSC 254 – Ethnomusicology Special Topic

20 pts • (P) 30 100-level points

2/3 • CRN 15598

MUSC 264 – Jazz Theory 2

Development of theoretical knowledge and skills for improvisation, composition, transcription, transposition and analysis to an advanced standard.

20 pts • (P) MUSC 164 or NZSM 163 or equivalent; (X) 133.217, NZSM 263

1/3 • CRN 15599

2/3 • CRN 15728

MUSC 265 – Electronic Music: Theory and Analysis

A detailed exploration of the key theoretical concepts and analytical approaches applicable to electronic music, from musique concrete and Elektronische Musik to the present day.

20 pts • (P) One of CMPO 101-184, MUSC 105-151 or MUSC 164-167; (X) NZSM 265

2/3 • CRN 15600

MUSC 266 – Classical Theory and Musicianship 3

Grounding in the advanced procedures of tonal music, including practical study of sight singing, rhythm, transcription, aural recognition of musical elements, and keyboard skills.

20 pts • (P) MUSC 166, or NZSM 161 and 162, or equivalent; (X) 133.234, MUSI 207, 208, NZSM 262

1/3 • CRN 15601

MUSC 267 – Analysis

Development of extended understanding of the procedures of tonal music common to composers of the 18th to early 20th centuries.

20 pts • (P) MUSC 167, 266; (X) 133.239, MUSI 218, NZSM 262, 362

2/3 • CRN 15581

MUSC 307 – Independent Research Project

An independent research project allowing music students to pursue an approved topic of their own choice and develop research skills suitable for further advanced study. A proposal outlining the intended work for this paper must be approved by the Director NZSM prior to the enrolment deadline.

20 pts • (P) 40 200-level MUSC points and Permission of Head of School; (X) NZSM 332, 133.333

1/3 • CRN 15633 • (L1)

1/3 • CRN 15729 • (L2)

1/3 • CRN 18066 • (L3)

2/3 • CRN 15685 • (L2)

2/3 • CRN 15730 • (L1)

2/3 • CRN 18067 • (L4)

MUSC 309 – Special Topic

20 pts • (P) 20 200-level MUSC pts and permission of Head of school; (X) 133.345, 133.346

1/3 • CRN 15636 • ^

^ Limited entry course

MUSC 326 – Studies in Jazz Literature

An examination, made through critical and/or creative work, of a prescribed aspect of jazz music and the social/historical contexts in which it is situated.

20 pts • (P) 20 pts from MUSC 220-259

2/3 • CRN 15735 • ^

^ Limited entry course

MUSC 327 – Jazz Studies Special Topic: Creativity in Jazz

This paper examines the current literature concerned with the nature and manifestation of creativity, the cultural values that have informed and animated jazz, and the intersection of those ideas in the practice and performance of jazz.

20 pts • (P) 20 pts from MUSC 220-259

2/3 • CRN 15640 • ^

^ Limited entry course

MUSC 330 – Special Topic in Music History: Three New Zealand Icons - Alfred Hill, Douglas Lilburn and Mike Nock

This paper examines the societal environments in which Alfred Hill, Douglas Lilburn and Mike Nock worked, how their music emerged from influences including late romanticism, jazz and electronic music and, using analytical techniques and identifying external influences, investigates how elements of their composition allude to a unique national identity.

20 pts • (P) 20 pts from MUSC 220-259; (X) MUSC 345

1/3 • CRN 15642 • ^

^ Limited entry course

MUSC 331 – Studies in Instrumental Music

Advanced study of selected instrumental works, considered from a range of historical, analytic and critical perspectives.

20 pts • (P) MUSC 167 and 20 pts from MUSC 220-259; (X) NZSM 231, 133.201

2/3 • CRN 15646 • ^

^ Limited entry course

MUSC 334 – Studies in Early Music

Advanced study of selected music from ca. 1200 to 1600, considered from a range of historical, analytic and critical perspectives.

20 pts • (P) MUSC 167 and one of MUSC 230-239 or Permission of Head of School; (C) MUSC 266 or MUSC 264; (X) NZSM 234, 334, MUSI 241, 341

Not offered in 2012

MUSC 335 – Studies in Baroque Music

Advanced study of selected music from 1600 to 1750, considered from a range of historical, analytic and critical perspectives.

20 pts • (P) MUSC 167 and one of MUSC 230-239 or Permission of Head of School; (C) MUSC 266 or MUSC 264; (X) NZSM 235, 335, MUSI 242, 342

Not offered in 2012

MUSC 336 – Studies in 18th Century Music

Advanced study of selected music of the 17th and 18th centuries, considered from a range of historical, analytic and critical perspectives.

20 pts • (P) MUSC 167 and one of MUSC 220-259 or Permission of Head of School; (C) MUSC 266; (X) NZSM 236, 336, MUSI 243, 343

1/3 • CRN 15654 • ^

^ Limited entry course

MUSC 337 – Studies in 19th Century Music

Advanced study of selected music of the 19th century, considered from a range of historical, analytical and critical perspectives.

20 pts • (P) MUSC 167 and one of MUSC 230-239, or permission of Head of School; (C) MUSC 266; (X) MUSI 372, NZSM 340, 440

2/3 • CRN 15655 • ^

^ Limited entry course

MUSC 340 – Historical Performance Practice

An academic study of the resources, instruments, techniques and stylistic conventions relevant to the performance of music from Renaissance to modern times, with an emphasis on works of the 18th and 19th centuries.

20 pts • (P) MUSC 167 and one of MUSC 230-249 or permission of Head of School; (C) MUSC 266; (X) NZSM 240, 440, MUSI 372

Not offered in 2012

MUSC 341 – Special Topic in New Musical Concepts: Sound, Time, Space

An examination, made through creative and/or critical work, of practices in sonic art and instrumental/vocal composition that understand and utilise sound, time and space in ways that depart from traditional models for the creation, performance and reception of sound and music.

20 pts • (P) One of MUSC 220-259 and one additional 200-level MUSC or CMPO paper; (X) CMPO 341, NZSM 442

1/3 • CRN 19774 • ^

^ Limited entry course

MUSC 342 – Editing as Interpretation

Practical studies in early music notation and the critical editing of music.

20 pts • (P) MUSC 167, MUSC 266 and one of MUSC 230-239 or Permission of Head of School; (C) MUSC 266; (X) MUSC 342, NZSM 438

2/3 • CRN 15657 • ^

^ Limited entry course

MUSC 344 – Approaches to the Study of Music

Advanced study in historical and recent developments in musicology and ethnomusicology, considering a variety of methodologies and approaches that may be applied to advanced study in music.

20 pts • (P) MUSC 164 or 166, and one of MUSC 220-259; (C) One of MUSC 330-359 or permission from Head of School; (X) NZSM 344, 431, MUSC 371

2/3 • CRN 15658 • ^

^ Limited entry course

MUSC 345 – Studies in 20th - 21st Century Music

Advanced study of selected music after 1900 considered from a range of historical, analytical and critical perspectives.

20 pts • (P) MUSC 167 or MUSC 264, MUSC 105 and 20 200-level MUSC points; (X) NZSM 238, 338, 239, 339

2/3 • CRN 15659 • ^

^ Limited entry course

MUSC 346 – Critical Approaches to Music in Film

An in-depth study of current issues in film music criticism.

20 pts • (P) 40 MUSC 200-level points, or MUSC 247, or FILM 231

2/3 • CRN 15660 • ^

^ Limited entry course

MUSC 349 – Pop Music Since the 1950s

A critical examination of the development of popular music from the 1950s to the present, investigating diverse genres, the musical techniques employed to achieve the desired outcomes, and the cultural contexts in which the music is created, and the types of scholarly research and methodologies adopted (and in development) for the analysis of such genres.

20 pts • (P) 40 200-level MUSC pts or permission Head of School

2/3 • CRN 18243 • ^

^ Limited entry course

MUSC 350 – Research in Music, Society, and Culture

Study of ethnomusicology and musicology theory and methods, and their application for advanced research into music.

20 pts • (P) MUSC 164 or 166, and one of MUSC 220-259 or permission from Head of School; (C) One of MUSC 330-359 or permission from Head of School; (X) MUSI 361, NZSM 350, 133.361

2/3 • CRN 15662 • ^

^ Limited entry course

MUSC 351 – Music & Dance of Oceania 2

An examination of music and dance from selected cultures of Polynesia, Micronesia, and Melanesia and the study of performance in Oceania in social and cultural contexts.

20 pts • (P) 40 200-level pts from MUSC, PASI, or MAOR or permission Head of School; (X) MUSI 362, NZSM 351

1/3 • CRN 15663

MUSC 352 – Music of Asia 2

Study of music in Asia and the literature of Asian music.

20 pts • (P) 40 200-level pts from MUSC, or ASIA or permission Head of School; (X) MUSI 362, NZSM 351

1/3 • CRN 15664

MUSC 355 – Ethnomusicology Special Topic

An advanced cross-cultural examination of music from a range of styles, genres, repertory and composers, as well as the critical study of fusion and hybridity in music in cultural and social contexts.

20 pts • (P) 40 200-level MUSC pts or permission Head of School

2/3 • CRN 15665

MUSC 361 – Materials of 20th- and 21st-Century Music

Advanced materials and analytical techniques relating to selected Western art music repertoire after 1900.

20 pts • (P) MUSC 264 or 266; (X) MUSC 365

1/3 • CRN 19862

MUSC 368 – Counterpoint

The study and praxis of counterpoint in selected Western art music repertoire.

20 pts • (P) MUSC 167 and MUSC 266

Not offered in 2012

Music: Composition

CMPO 101 – Introduction to Composition and Sonic Arts

An introduction to key techniques and concepts in instrumental/vocal composition and sonic arts. Students apply and learn these skills through a series of short compositions and sound-based works. Some knowledge of musical notation and music theory is required.

15 pts • (P) B+ or better in MUSC 160, or entrance test; (X) NZSM 101, 102, 103

2/3 • CRN 15548

CMPO 130 – Instrumentation

An introduction to fundamental knowledge of common Western orchestral instruments, and notational issues specific to the study of composition and orchestration. Some knowledge of musical notation and music theory is required.

15 pts • (P) B+ or better in MUSC 160, or entrance test; (X) CMPO 230, NZSM 205

1/3 • CRN 18190

CMPO 181 – Introduction to Music Technology

An introduction to key aspects of acoustics and music technology.

15 pts • (X) CMPO 182, CMPO 184

1/3 • CRN 19766 • ^

^ Limited entry course

CMPO 201 – Instrumental/Vocal Composition 2: Form, Process and Materials

Creative application of intermediate concepts in instrumental/vocal composition, particularly as they apply to aesthetic and technical concepts of form/shape, compositional process, and advanced materials.

15 pts • (P) CMPO 130, MUSC 167, B- or better in CMPO 101 and application by portfolio submission; (X) NZSM 201, NZSM 203
1/3 • CRN 15549 • ^

^ Limited entry course

CMPO 202 – Projects in Small Ensemble Composition and Orchestration

Creative application of intermediate abilities in instrumental/vocal techniques and concepts resulting in the creation of both original works and orchestrations for a number of small instrumental ensembles.

15 pts • (P) CMPO 130, MUSC 167, B- or better in CMPO 101, and application by portfolio; (X) CMPO 231, NZSM 201, NZSM 205
2/3 • CRN 15562 • ^

^ Limited entry course

CMPO 210 – Sonic Arts 2: Form, Process, Materials

Creative application of intermediate concepts in sonic arts particularly as they apply to aesthetic and technical concepts of form/shape, compositional process, and advanced materials. This course has an emphasis on fixed-media studio composition.

15 pts • (P) B- or better in CMPO 101, one of CMPO 110 or 180-189, and application by portfolio submission; (X) NZSM 204, 202
2/3 • CRN 15542 • ^

^ Limited entry course

CMPO 211 – Music Programming and Instrument Design for Live Electronics

Creative application of intermediate concepts in the development of a live electronics performance practice, including training in computer music programming, instrument design and concepts of “performativity” as they apply to the domain of sonic arts.

15 pts • (P) B- or better in CMPO 101, CMPO 110; (X) NZSM 204, NZSM 202
1/3 • CRN 15551 • ^

^ Limited entry course

CMPO 220 – Jazz Composition Principal Study 1

Introduction to knowledge and skills in jazz arranging and composition to an intermediate level through individual lessons and workshops.

15 pts • (C) CMPO 235, MUSC 264; (X) NZSM 208, 133.228
1/3 • CRN 15554 • (L1)

1/3 • CRN 15717 • (L2)

CMPO 221 – Jazz Composition Principal Study 2

Development of knowledge and skills in jazz arranging and composition to an intermediate level through individual lessons and workshops.

15 pts • (P) CMPO 220; (C) MUSC 264, CMPO 235; (X) NZSM 208, 133.228

Not offered in 2012

CMPO 230 – Small Ensemble Orchestration for non-Composition Majors

An introduction to the discipline of orchestration, expressed through the completion of a number of assignments for ensembles of 4-10 instruments.

15 pts • (P) B+ or better in CMPO 130; (X) CMPO 201, CMPO 202, NZSM 205, MUSI 216

2/3 • CRN 15546 • ^

^ Limited entry course

CMPO 235 – Jazz Arranging and Composition 1

Development of knowledge and application of skills in jazz arranging for small to medium-sized jazz ensembles with emphasis on style and creativity.

15 pts • (P) MUSC 164; (C) MUSC 264 or NZSM 263; (X) NZSM 206, 133.224

2/3 • CRN 15561 • (L1)

2/3 • CRN 15719 • (L2)

CMPO 281 – Computer Music Programming for Live Electronics

A study of object-oriented computer music programming languages, including general programming concepts, synthesis, analysis and real-time systems, and their use in music technology-based creative practice.

15 pts • (P) CMPO 181 or 20 100-level pts; (X) CMPO 110

2/3 • CRN 19767 • ^

^ Limited entry course

CMPO 283 – Intermediate Studies in Recording, Mixing and Audio Production

Development of intermediate skills and exploration of concepts in music technology, with a focus on approaches to recording, mixing and audio production. The paper will also develop critical perspectives on the sociocultural context of music technology.

15 pts • (P) One of CMPO 110, 180-184; (X) CMPO 280, CMPO 284

1/3 • CRN 19768 • ^

^ Limited entry course

CMPO 301 – Combined Seminar in Composition/Sonic Art

Advanced concepts and interdisciplinary encounters in musical creativity, with the development of creative projects in the student’s domain of compositional interest.

20 pts • (P) CMPO 201 and 202, or CMPO 210 and 211; (X) NZSM 301, NZSM 302, NZSM 304

2/3 • CRN 15552 • ^

^ Limited entry course

CMPO 302 – Advanced Projects in Instrumental/Vocal Composition

Creative application of advanced abilities in instrumental/vocal techniques and concepts resulting in the creation of independently conceived original works.

20 pts • (P) CMPO 202, MUSC 266; (X) NZSM 301

Not offered in 2012

CMPO 303 – Special Topic in Instrumental/Vocal Composition: Scoring for Film

This paper is a practical but intensive examination of the processes, concepts and issues involved in scoring instrumental music to accompany films. Students will engage with the raft of challenges involved in the scoring process, including the role of music in the filmic narrative, the need for coherent planning of the process, the different approaches required in orchestrating for the scoring stage, preparing MIDI mockups, preparing for the recording phase, and managing the many creative decisions and personnel relationships within the overall project. Students express their responses, both critical and creative, through a range of assignments, resulting in the scoring of a short film.

20 pts • (P) CMPO 201, CMPO 202; (X) NZSM 403

2/3 • CRN 19769 • ^

^ Limited entry course

CMPO 305 – Special Topic in Composition/Sonic Arts

Exploration of an area of musical creativity specific to the research interests and activity of an academic staff member, applicable to both instrumental/vocal composers and sonic artists.

20 pts • (P) Two of CMPO 201, 202, 210, 211

1/3 • CRN 19770

CMPO 310 – Advanced Projects in Fixed-Media Sonic Arts

Development of advanced abilities in sonic arts techniques and concepts resulting in the creation of an original work.

20 pts • (P) CMPO 210; (X) NZSM 302, NZSM 304

Not offered in 2012

CMPO 311 – Advanced Projects in Live Electronics

Development of advanced abilities in sonic arts techniques and concepts resulting in the creation of an independently conceived original work.

20 pts • (P) CMPO 381; (X) NZSM 302, NZSM 304, PERF 345

2/3 • CRN 15541 • ^

^ Limited entry course

CMPO 320 – Advanced Jazz Composition 1

Further development of knowledge and application of skills in arranging and composition for jazz ensembles of varying sizes to an advanced level with emphasis on style and creativity through lessons and self-directed study.

20 pts • (P) CMPO 221 or NZSM 208, MUSC 264 or NZSM 263; (X) NZSM 308, 133.328

1/3 • CRN 15720

2/3 • CRN 15567

CMPO 321 – Advanced Jazz Composition 2

Further development of knowledge and application of skills in arranging and composition for jazz ensembles of varying sizes to a professional level with emphasis on style and creativity through lessons and self-directed study.

20 pts • (P) CMPO 320 or NZSM 208, MUSC 264 or NZSM 263; (X) NZSM 308, 133.328

Not offered in 2012

CMPO 330 – Large Ensemble Orchestration

An introduction to the concepts of orchestrating existing music for large ensembles.

20 pts • (P) One of CMPO 202, 230, 231 or NZSM 205; (X) NZSM 305, MUSI 216

2/3 • CRN 15574 • ^

^ Limited entry course

CMPO 335 – Jazz Arranging and Composition 2

Further development of knowledge and application of practical skills in arranging and composition for jazz ensembles to an advanced level with an emphasis on style and creativity.

20 pts • (P) CMPO 235 or NZSM 206, MUSC 264 or NZSM 264; (X) NZSM 306, 133.324

1/3 • CRN 15576 • (L1)

1/3 • CRN 15722 • (L2)

CMPO 381 – Interface Design for Live Electronics

Designing and building a custom digital interface for musical expression. No prior experience in electronic engineering is expected.

20 pts • (P) CMPO 211; (X) PERF 345

2/3 • CRN 19772 • ^

^ Limited entry course

CMPO 383 – Special Topic in Music Technology

Exploration of an area of learning specific to the research interests and activity of an academic staff member, applicable to music technology.

20 pts • (P) One of CMPO 211, 280-284; (X) CMPO 384

1/3 • CRN 19926

Music: Performance

PERF 103 – Performance Second Study 1

Development of technical and musical competency and artistic and stylistic insight, in order to perform repertoire on an instrument or voice as a second study to complement or supplement the primary area of study. A proposal outlining the intended course of study for this paper must be approved by the Director NZSM prior to the enrolment deadline.

15 pts • (P) Permission of Head of School and Audition; (C) for voice PERF 136; (X) MUSI 195, NZSM 112

1/3 • CRN 15980 • (L2)

1/3 • CRN 15982 • (L4)

1/3 • CRN 15989 • (L8)

1+2/3 • CRN 15609 • (L1)

1+2/3 • CRN 15748 • (L7)

1+2/3 • CRN 15749 • (L4)

2/3 • CRN 15981 • (L3)

2/3 • CRN 15988 • (L6)

2/3 • CRN 15990 • (L9)

PERF 120 – Jazz Performance 1

Development, through individual lessons, workshops and self-directed learning, of technical and musical competency on the student's primary instrument, together with artistic and stylistic insight into the jazz idiom. Development also of basic jazz piano skills.

30 pts • (P) Audition; (C) PERF 121, 122, MUSC 164; (X) 133.110, NZSM 111

1+2/3 • CRN 15611 • (L1)

1+2/3 • CRN 15750 • (L2)

PERF 121 – Jazz Improvisation 1

Development of the knowledge and skills required for competent jazz improvisation using standard jazz language.

15 pts • (P) Audition; (C) MUSC 164; (X) NZSM 115, 133.114

2/3 • CRN 15613 • (L1)

2/3 • CRN 15751 • (L2)

PERF 122 – Jazz Ensemble 1

Development of jazz combo ensemble playing techniques, interaction, knowledge of standard jazz repertoire, and self-directed rehearsal techniques; development of skills for large jazz ensemble including the reading of charts and sectional playing or singing.

15 pts • (P) Audition; (C) PERF 120, 121 or NZSM 111, 115; (X) 133.112, NZSM 122

1+2/3 • CRN 15615 • (L1)

1+2/3 • CRN 15752 • (L2)

PERF 123 – Fusion Ensemble

Development of practical skills for jazz-rock fusion ensemble playing, and of knowledge of jazz-rock fusion repertoire.

10 pts • (P) Audition; (X) 133.148, NZSM 123

1/3 • CRN 15616 • (L1) ^

1/3 • CRN 15753 • (L2) ^

^ Limited entry course

PERF 126 – Improvisation for Non-Jazz Majors

An introduction to improvisational skills in the jazz idiom for non-jazz majors focusing on performance and the application of basic jazz theory. No previous improvisational skills are required.

15 pts • (P) Audition; (X) PERF 120, 121, 220, 221, 330, NZSM 111, 211, 311, 116

1/3 • CRN 15617

PERF 130 – Classical Performance 1

Development of technical and musical competency and artistic and stylistic insight to perform repertoire of the student's chosen instrument or voice.

30 pts • (P) Audition; (C) MUSC 166; (X) NZSM 110

1+2/3 • CRN 15618

PERF 132 – Accompanying 1

An introduction to accompanying and collaborative skills for pianists or Baroque instrumentalist through the study, rehearsal and public performance of prescribed works.

10 pts • (P) Audition; (C) PERF 130 or 103; (X) MUSI 193, NZSM 113

1+2/3 • CRN 15619

PERF 133 – Small Ensemble 1

An introduction to the preparation and presentation of music for small ensembles.

10 pts • (P) Audition, Permission of Head of School; (X) 133.131, NZSM 121

1+2/3 • CRN 15620

PERF 134 – Large Ensemble 1

Preparation and presentation of repertoire for a large ensemble appropriate to the student's instrument.

10 pts • (P) Audition; (X) MUSI 194, NZSM 120

1+2/3 • CRN 15621

PERF 135 – Vocal Ensemble and Stagecraft 1

An introductory study of vocal repertoire and its dramatic communication to an audience, focusing in particular on ensembles from staged works.

10 pts • (P) Audition; (C) PERF 120, 130, 220, 230, 320, 330 in Voice or Permission of Head of School; (X) NZSM 118, 133.130, MUSI 126

Not offered in 2012

PERF 136 – Diction and Language 1

An introductory study of diction and language for singers selected from the following range: English diction, Italian, French, and German.

10 pts • (P) Audition; (C) PERF 120 or 130 in Voice or PERF 132 or Permission of Head of School; (X) 133.130, MUSI 126, NZSM 118

1+2/3 • CRN 15623

PERF 165 – Project in Performance 1A

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15780 • (L1)

1+2/3 • CRN 15782 • (L3)

2/3 • CRN 19882

PERF 166 – Project in Performance 1B

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15783 • (L1)

1+2/3 • CRN 15785 • (L3)

1+2/3 • CRN 19884 • (L4)

2/3 • CRN 15784 • (L2)

2/3 • CRN 19883 • (L3)

PERF 167 – Project in Performance 1C

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

10 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15786 • (L1)

1+2/3 • CRN 15788 • (L3)

2/3 • CRN 15787

PERF 168 – Project in Performance 1D

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

10 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15789 • (L1)

1+2/3 • CRN 15791 • (L3)

1+2/3 • CRN 19885 • (L5)

2/3 • CRN 15790 • (L2)

2/3 • CRN 16014 • (L1)

PERF 203 – Performance Second Study 2

Further development of technical and musical competency and artistic and stylistic insight, in order to perform repertoire on an instrument or voice as a second study to complement or supplement the primary area of study. A proposal outlining the intended course of study for this paper must be approved by the Director NZSM prior to the enrolment deadline.

15 pts • (P) Permission of Head of School and B- or better in PERF 103 or NZSM 112; (C) PERF 236 (for voice); (X) MUSI 295, NZSM 212

1/3 • CRN 15983 • (L5)

1/3 • CRN 15992 • (L2)

1/3 • CRN 15993 • (L7)

1+2/3 • CRN 15625 • (L1)

1+2/3 • CRN 15754 • (L4)

1+2/3 • CRN 18608 • (L6)

2/3 • CRN 15984 • (L6)

2/3 • CRN 15991 • (L3)

2/3 • CRN 15994 • (L8)

PERF 210 – Introduction to Conducting

An introduction to conducting, with further development of relevant musicianship skills and techniques.

15 pts • (P) MUSC 167, B+ or higher in MUSC 266 and audition; (X) MUSC 210, NZSM 261

2/3 • CRN 19782 • ^

^ Limited entry course

PERF 220 – Jazz Performance 2

Further development, through individual lessons, workshops and self-directed learning, of technical and musical competency on the student's primary instrument, along with greater artistic and stylistic insight. Further development also of jazz piano skills.

30 pts • (P) B- or better in PERF 120 or NZSM 111; (C) PERF 221, 222, MUSC 264; (X) NZSM 211, 133.210

1+2/3 • CRN 15626 • (L1)

1+2/3 • CRN 15755 • (L2)

PERF 221 – Jazz Improvisation 2

Further development of the knowledge and skills required for intermediate-level jazz improvisation using standard jazz language.

15 pts • (P) MUSC 164, B- or better in PERF 121; (C) MUSC 264; (X) 133.210, NZSM 211

1/3 • CRN 15627 • (L1)

1/3 • CRN 15756 • (L2)

PERF 222 – Jazz Ensemble 2

Further development of jazz combo ensemble playing techniques, interaction, knowledge of standard jazz repertoire, and self-directed rehearsal techniques; further development of large jazz ensemble skills including the reading of charts and sectional playing or singing.

15 pts • (P) PERF 122 or NZSM 122; (C) PERF 220, 221; (X) 133.212, NZSM 222

1+2/3 • CRN 15628 • (L1)

1+2/3 • CRN 15757 • (L2)

PERF 223 – Advanced Fusion Ensemble

Further development of practical skills for jazz-rock fusion ensemble playing, and of knowledge of jazz-rock fusion repertoire.

15 pts • (P) PERF 123 or NZSM 123; (X) 133.248, NZSM 223

2/3 • CRN 15629 • (L1) ^

2/3 • CRN 15758 • (L2) ^

^ Limited entry course

PERF 224 – Latin Ensemble

Development of practical skills for Latin jazz ensemble playing, and of knowledge of Latin jazz repertoire.

15 pts • (P) Audition; PERF 120 or NZSM 111; (X) 133.249, NZSM 224

1/3 • CRN 15630 • (L1) ^

1/3 • CRN 15759 • (L2) ^

^ Limited entry course

PERF 230 – Classical Performance 2

Further development of technical and musical competency and artistic and stylistic insight to perform an expanded range of repertoire of the student's chosen instrument or voice.

30 pts • (P) B- or better in PERF 130 or NZSM 110; (C) MUSC 266 or Permission of Head of School; (X) 133.230, MUSI 202, NZSM 210

1+2/3 • CRN 15631

PERF 232 – Accompanying 2

Further development of accompanying and collaborative skills for pianists or Baroque instrumentalists through the study, rehearsal and public performance of prescribed works.

15 pts • (P) PERF 132 or NZSM 113 or audition; (C) PERF 203 or 230; (X) MUSC 293, NZSM 213

1+2/3 • CRN 15632

PERF 233 – Small Ensemble 2

Further development of ensemble skills through intensive training in the preparation and presentation of ensemble music.

15 pts • (P) Audition, Permission of Head of School; (X) 133.231, MUSI 266, NZSM 221

1+2/3 • CRN 15634

PERF 234 – Large Ensemble 2

Preparation and presentation of an increased range of repertoire for a large ensemble appropriate to the student's instrument.

15 pts • (P) PERF 134 or NZSM 120 or Permission of Head of School; (X) 133.231, MUSI 294, NZSM 220

1+2/3 • CRN 15635

PERF 235 – Vocal Ensemble and Stagecraft 2

A study at intermediate level of selected vocal ensemble repertoire and of its dramatic communication to an audience.

15 pts • (C) PERF 120, 130, 220, 230, 320, 330 in Voice or permission of Head of School; (X) 133.230, NZSM 218

1+2/3 • CRN 15637

PERF 236 – Diction and Language 2

A study at intermediate level of diction and language for singers selected from the following range: English diction, Italian, French and German.

15 pts • (P) PERF 136; (C) PERF 120, 130, 220, 230, 320, 330 in Voice or Piano, or Permission of Head of School; (X) 133.230, NZSM 218

1+2/3 • CRN 15792

PERF 250 – Gamelan Performance

Introductory performance study of gamelan ensemble with an understanding of the cultural contexts of the music.

15 pts

1/3 • CRN 15639

PERF 251 – Pacific Islands Performance 1

Introductory performance study of Pacific Island musics with an understanding of the cultural contexts.

15 pts

Not offered in 2012

PERF 252 – Asian Music Performance 1

Introductory performance study of Asian music with an understanding of the cultural contexts.

15 pts

2/3 • CRN 18645

PERF 255 – Ethnomusicology Ensemble

Practical and theoretical performance study of a designated ensemble in world music.

15 pts • (P) PERF 150 or NZSM 125 or Permission of Head of School; (X) MUSI 265, NZSM 225

Not offered in 2012

PERF 265 – Intermediate Project in Performance 2A

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15795 • (L1)

1+2/3 • CRN 18702 • (L4)

1+2/3 • CRN 19886 • (L5)

2/3 • CRN 15796 • (L2)

2/3 • CRN 15797 • (L3)

PERF 266 – Intermediate Project in Performance 2B

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15798 • (L1)

1+2/3 • CRN 19887 • (L4)

2/3 • CRN 15799 • (L2)

2/3 • CRN 15800 • (L3)

PERF 267 – Intermediate Project in Performance 2C

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15801 • (L1)

1+2/3 • CRN 19889 • (L5)

2/3 • CRN 15802 • (L2)

2/3 • CRN 15803 • (L3)

2/3 • CRN 19888 • (L4)

PERF 268 – Intermediate Project in Performance 2D

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15804 • (L1)

1+2/3 • CRN 19891 • (L5)

2/3 • CRN 15805 • (L2)

2/3 • CRN 15806 • (L3)

2/3 • CRN 19890 • (L4)

PERF 303 – Performance Second Study 3

Further development of technical and musical competency and artistic and stylistic insight, in order to perform extended repertoire to an advanced level on an instrument or voice as a second study to complement or supplement the primary area of study. A proposal outlining the intended course of study for this paper must be approved by the Director NZSM prior to the enrolment deadline.

20 pts • (P) B- or better in PERF 203 or NZSM 212 and Permission of Head of School; (X) MUSI 395, NZSM 312

1/3 • CRN 15985 • (L8)

1/3 • CRN 15995 • (L2)

1/3 • CRN 15997 • (L5)

1+2/3 • CRN 15641 • (L1)

1+2/3 • CRN 15760 • (L4)

1+2/3 • CRN 18609 • (L6)

2/3 • CRN 15986 • (L9)

2/3 • CRN 15996 • (L3)

2/3 • CRN 15998 • (L6)

PERF 320 – Jazz Performance 3

Further development of knowledge and application of technical and improvisatory skills in order to perform extended jazz repertoire on the student's primary instrument, and to reach a high level of proficiency as jazz instrumentalists or vocalists.

40 pts • (P) MUSC 264, B- or better in PERF 220 or NZSM 211, B- or better in PERF 221; (C) PERF 322; (X) 133.310, NZSM 311

1+2/3 • CRN 15643 • (L1)

1+2/3 • CRN 15761 • (L2)

PERF 322 – Jazz Ensemble 3

Development of advanced-level jazz combo ensemble playing techniques, interaction, knowledge of standard jazz repertoire, an self-directed rehearsal techniques; and development of advanced-level large jazz ensemble skills including the reading of charts and sectional playing or signing.

20 pts • (P) PERF 222 or NZSM 222; (C) PERF 320; (X) 133.312, NZSM 322

1+2/3 • CRN 15644 • (L1)

1+2/3 • CRN 15762 • (L2)

PERF 324 – Advanced Latin Ensemble

Further development of practical skills for Latin ensemble playing and further development of knowledge of Latin repertoire.

15 pts • (P) PERF 224 or NZSM 124; (X) 133.249, NZSM 224

2/3 • CRN 15645 • (L1) ^

2/3 • CRN 15763 • (L2) ^

^ Limited entry course

PERF 330 – Classical Performance 3

Further development of technical and musical competency and artistic and stylistic insight to perform extended repertoire of the student's primary instrument or voice to a professional level.

40 pts • (P) MUSC 266, B- or better in PERF 230 or NZSM 210; (X) MUSI 302, NZSM 310, 133.330

1+2/3 • CRN 15647

PERF 332 – Accompanying 3

Development of advanced accompanying and collaborative skills for pianists or Baroque instrumentalists through the study, rehearsal and public performance of prescribed works.

15 pts • (P) Audition or PERF 232 or NZSM 213; (C) PERF 330 or 303; (X) MUSI 393, NZSM 313

1+2/3 • CRN 15648

PERF 333 – Small Ensemble 3

Development of advanced ensemble skills through intensive training in the preparation and presentation of ensemble music.

15 pts • (P) Audition or PERF 233 or NZSM 221 and Permission of Head of School; (X) 133.331, MUSI 326, NZSM 321

1+2/3 • CRN 15650

PERF 334 – Large Ensemble 3

Preparation and presentation of an extended repertoire for a large ensemble to an advanced level appropriate to the student's instrument.

15 pts • (P) PERF 234 or NZSM 220 or Audition; (X) MUSI 394, NZSM 320, 133.331

1+2/3 • CRN 15651

PERF 335 – Vocal Ensemble and Stagecraft 3

Advanced study of selected vocal ensemble repertoire and of its dramatic communication to an audience.

15 pts • (P) PERF 235 or NZSM 218; (C) PERF 120, 130, 220, 230, 320 or 330 in Voice or Permission of Head of School; (X) 133.330, NZSM 318

1+2/3 • CRN 15653

PERF 336 – Diction and Language 3

Advanced study of diction and language for singers selected from the following range: English, Italian, French, German. May include an introduction to another language as available.

15 pts • (P) PERF 236 or NZSM 218; (C) PERF 220, 320 or 330 in Voice or Piano, or Permission of Head of School; (X) 133.330, NZSM 318

1+2/3 • CRN 15807

PERF 350 – Ethnomusicology Performance 2

Practical and theoretical performance study of a designated instrument(s) or voice style(s) in a repertory that complements the student's programme of study, with development of an understanding of the cultural contexts of the music. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

20 pts • (P) Permission of Head of School and PERF 250 or NZSM 217; (X) 133.364, NZSM 317

Not offered in 2012

PERF 351 – Pacific Islands Performance 2

Advanced practical and theoretical performance study of Pacific Island musics with a critical understanding of cultural contexts and ensemble repertory.

15 pts • (P) MUSC 251 or MUSC 351 or Permission of Head of School; (X) PERF 251

Not offered in 2012

PERF 352 – Asian Music Performance 2

Advanced practical and theoretical performance study of Asian music with a critical understanding of cultural contexts and ensemble repertory.

15 pts • (P) MUSC 252 or MUSC 352 or Permission of Head of School; (X) PERF 252

2/3 • CRN 18246

PERF 365 – Advanced Project in Performance 3A

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

20 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15816 • (L1)

1+2/3 • CRN 18703 • (L4)

1+2/3 • CRN 19893 • (L6)

2/3 • CRN 15817 • (L2)

2/3 • CRN 15818 • (L3)

2/3 • CRN 19892 • (L5)

PERF 366 – Advanced Project in Performance 3B

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

20 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15819 • (L1)

1+2/3 • CRN 19894 • (L4)

2/3 • CRN 15820 • (L2)

2/3 • CRN 15821 • (L3)

PERF 367 – Advanced Project in Performance 3C

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15999 • (L4)

1/3 • CRN 16000 • (L5)

1+2/3 • CRN 19896 • (L7)

2/3 • CRN 15823 • (L2)

2/3 • CRN 15824 • (L3)

2/3 • CRN 19895 • (L6)

PERF 368 – Advanced Project in Performance 3D

Exploration of an area of learning specific to the research interests and activity of a music academic staff member. A proposal outlining the intended work for this paper must be approved by the Director of the NZSM prior to the enrolment deadline.

15 pts • (P) Audition, Permission of Head of School

1/3 • CRN 15825 • (L1)

1+2/3 • CRN 19898 • (L5)

2/3 • CRN 15826 • (L2)

2/3 • CRN 15827 • (L1)

2/3 • CRN 19897 • (L4)

Network Engineering

See also *Engineering, Electronic and Computer Systems Engineering, Software Engineering and Computer Science*

NWEN 241 – Systems Programming

This course considers the issues raised when programming at a low-level. For example in embedded systems, OS system level, or network protocol stacks. Topics include: an introduction to C and C++ language programming; and higher-level systems programming using scripting languages. It will include motivating examples related to a wide variety of applications of system programming.

15 pts • (P) COMP 103; (X) COMP 206, SWEN 201

1/3 • CRN 18315

NWEN 242 – Computer Organisation

The course develops an understanding of the structure of computers and how they are to execute programmes. The course introduces the fundamentals of assembly language programming, data representation and computer arithmetic. It then develops an understanding of microprocessor architecture at the hardware level. Topics include digital electronics, arithmetic and logic unit (ALU), data paths, pipelining, memory hierarchy, I/O and motivating examples of computer systems.

15 pts • (P) COMP 103; (C) MATH 161 (or MATH 114); (X) COMP 203, NWEN 201

2/3 • CRN 18316

NWEN 243 – Network Applications

The course provides a broad introduction to computer networks and a basic understanding of network application programming, with an emphasis on the working principles and application of computer networks. It covers a range of topics including basic data communication and computer network concepts, protocols, networked computing concepts and principles, network applications development and network security. The course features an interactive laboratory component with projects examining modern networking technologies such as, GPS enabled mobile phone applications, multimedia and distributed applications.

15 pts • (P) COMP 103

2/3 • CRN 19863

NWEN 301 – Operating Systems Design

This course addresses the design and implementation of operating systems, and examines fundamental concepts such as resource management, concurrency, protection and security. Examples drawn from a range of modern operating systems illustrate these concepts and project work provides practical experience in the design and implementation of operating systems.

15 pts • (P) NWEN 241 (or COMP 206 or SWEN 201), NWEN 242 (or 201 or COMP 203); (MATH 161 or (MATH 142 and MATH 151)) and (STAT 193 or MATH 177 or ECEN 220); (X) COMP 305

1/3 • CRN 17180

NWEN 302 – Computer Network Design

This course addresses the principles, architectures and protocols that have shaped the development of the Internet and modern networked applications. It examines network design principles, underlying protocols, technologies and architectures of the TCP/IP protocol stack. Topics include the design of transport protocols, routing protocols, logical link control, medium access control and physical media.

15 pts • (P) NWEN 241 (or COMP 206 or SWEN 201) and NWEN 243 and (MATH 161 or (MATH 142 and MATH 151)) and (STAT 193 or MATH 177 or ECEN 220)

2/3 • CRN 17181

NWEN 303 – Concurrent Programming

This course examines a range of techniques for programming multi-threaded and distributed applications. Topics include synchronisation mechanisms used for programs that communicate via shared memory and message passing techniques for programs that communicate across a network. Practical work involves implementing programs using these techniques in a modern concurrent language, such as Java.

15 pts • (P) NWEN 242 and (NWEN 241 or COMP 261 or SWEN 221) and MATH 161 (or 114); (X) COMP 310

2/3 • CRN 17182

NWEN 304 – Advanced Network Applications

This course introduces algorithms for networked and distributed systems. Specific emphasis will be placed on security, application layer protocols and distributed algorithms. Application layer protocols studied include, the DNS, Mail protocols, plus current XML based protocols such as SOAP. Distributed algorithms include scheduling, logical clocks and distributed versions of mutual exclusion, concurrency control and deadlock handling. Topics in security include cryptographic techniques such as RSA, secret sharing and authentication protocols.

15 pts • (P) NWEN 243 and (NWEN 241 or SWEN 221) and MATH 161; (X) COMP 306 (2009), NWEN 302 (2009)

1/3 • CRN 19864

NWEN 401 – Distributed Systems Design

Distributed system concepts and techniques underlie much of modern computer technology; client-server systems based on high-bandwidth networks support applications ranging from business data processing to multimedia information systems. This course teaches the concepts and principles employed in the design and implementation of distributed systems, with practical examples, providing a suitable knowledge base for those aiming for careers in advanced system and application development, or in research.

15 pts • (P) NWEN 301, 304 and 15 further pts from NWEN, ECEN, SWEN, COMP at 300 level; (X) COMP 413

1/3 • CRN 18602

NWEN 402 – Internet Engineering

This course addresses the use of important technologies in the design and engineering of modern high performance Internet applications and infrastructure. Course coverage includes views on the impact of economic, political and technical issues on internet engineering which are explored through case studies and recent professional and research literature. These aspects are explored through practical group work in distributed systems/Internet technology plus lectures and seminars.

15 pts • (P) NWEN 302, NWEN 304 and 15 further pts from NWEN, ECEN, SWEN, COMP at 300 level; (X) COMP 417

1/3 • CRN 18603

NWEN 403 – Advanced Network Engineering

This course extends the data communications and telecommunication taught in Computer Network Design, concentrating on new developments and network case studies. The course is designed for those aiming for careers that involve networking or network research and enhances the understanding of distributed systems through the applications of distributed systems in network management and Internet infrastructure.

15 pts • (P) NWEN 302 and 30 further pts from NWEN, ECEN, SWEN, COMP at 300 level; (X) COMP 414, ECSE 432

1/3 • CRN 18604

NWEN 404 – Mobile Computing

The course introduces the fundamental topics of Mobile Computing. In particular, the course will emphasise the network and transport layers of wireless communication protocols and network infrastructure suitable for mobile personal systems (eg. GSM, 3G, Mobile IP, etc). Key issues of mobility and disconnected operation with respect to mobile computing systems and quality of service issues in mobile personal systems will be covered and how applications handle node mobility and wireless communications will be explored.

15 pts • (P) NWEN 302 and 30 further pts from NWEN, ECEN, SWEN, COMP at 300 level

2/3 • CRN 18605

NWEN 405 – Security Engineering

The Internet's role as a large, public, distributed system has raised security to an issue of critical importance. This course examines security mechanisms, security policies, security evaluation and risk management, security issues in networks and operating systems, and case studies that show how these security techniques can be used to solve real-world problems such as conducting trustworthy auctions and secret ballots.

15 pts • (P) NWEN 304 and 30 further pts from NWEN, ECEN, SWEN, COMP at 300 level

2/3 • CRN 18606

NWEN 406 – Distributed Computing in Grids and Clouds

The course focuses on the design and use of distributed systems for high end computing. In particular we look at the aggregation of geographically distributed computing resources to form massive distributed computing platforms. These platforms can then be applied to solve large problems in science and industry - protein docking, seismology medicine, astronomy, particle physics, climate prediction etc. Topics in this course typically include: e-Science, clusters, grids and clouds, service oriented architectures, workflow management, utility computing and grid economies.

15 pts • (P) NWEN 304 and 30 further pts from NWEN, ECEN, SWEN, COMP at 300 level

2/3 • CRN 18592

NWEN 440 – Directed Individual Study

15 pts • (P) Permission of Head of School.

1/3 • CRN 18758 • (L2)

1+2/3 • CRN 18595 • (L1)

2/3 • CRN 19965

NWEN 441 – Directed Individual Study**15 pts • (P) Permission of Head of School**

1/3 • CRN 18596

2/3 • CRN 18757

Operations Research

OPRE 253 – Operations Research

Operations research is scientific decision-making, based on the formulation, analysis and optimisation of decision models. Topics will be chosen from: decision making under uncertainty, utility theory, game theory, inventory models, project management, network models, linear, integer, dynamic and stochastic programming and modelling of optimisation problems. A computer package will be used to formulate, solve and interpret simple models. No previous computer programming experience is required.

15 pts • (P) One of (MATH 141, 142, 151, 161, 177) or a comparable background in Mathematics; (X) OPRE 251

1/3 • CRN 18328

MATH 353 – Optimization

A course in the theory, algorithms and applications of optimization, including the use of a computer package to formulate, solve and interpret optimization problems.

15 pts • (P) MATH 142 and 151; 15 points from MATH 243, 244, 251 or 261; 15 further points from 200-level MATH or OPRE (X) OPRE 351;

1/3 • CRN 19903

OPRE 354 – Simulation and Stochastic Models

Simulation and modelling of stochastic systems, covering examples from Operations Research and Computer Science, including queues, networks and computer systems. Design, analysis and validation of simulation experiments. Previous experience with computer programming is required before starting this course.

15 pts • (P) COMP 102, one of (MATH 177, 277, STAT 131, 232, 292) and 30 further points from (COMP, MATH, OPRE 200-299); (X) OPRE 352; (D) COMP 312

2/3 • CRN 19806

OPRE 355 – Operations Research Applications

Practical applications of deterministic and stochastic Operations Research models. Topics are chosen from: network models, integer, dynamic and stochastic programming, vehicle routing, scheduling models (including timetables and sports tournaments), combinatorial optimisation, metaheuristics, forecasting, games, queueing and reliability. A computer package will be used to formulate, solve and interpret these models.

15 pts • (P) COMP 102, one of (OPRE 253, MATH 353), one of (MATH 177, 277, STAT 131, 232, 292); (X) OPRE 351 and/or 352

2/3 • CRN 19807

Pacific Studies

*See also Samoan Studies/Fa'asāmoa***PASI 101 – The Pacific Heritage**

This is a survey course on a range of Pacific nations, covering socio-cultural, geographical, economic, and historical issues including indigenous perspectives. 60% internal assessment, 40% examination.

20 pts

1/3 • CRN 8524

PASI 201 – Comparative History in Polynesia

This course compares and contrasts pre-colonial, colonial and 'post-colonial' experiences of eastern and western Polynesian societies. Students are introduced to a range of sources for historical research, including indigenous sources. 60% internal assessment, 40% examination.

20 pts • (P) PASI 101 and 18 approved pts

2/3 • CRN 8525

PASI 202 – Globalisation and Popular Culture in the Pacific

Do popular cultures matter? Why? How might they be important for learning about Pacific places and peoples? In this course, students examine processes of globalisation in the Pacific and analyse the relationship of popular cultures to global flows of capital, information, resources, and people. 65% internal assessment, 35% examination.

20 pts • (P) PASI 101 and 18 approved pts

2/3 • CRN 10427

PASI 301 – Framing the Pacific: Theorising Culture and Society

This course examines a number of critical issues in the contemporary Pacific through a detailed consideration of the work, ideas, and writings of Pacific writers, artists, film makers, activists and scholars. It also encourages critiques of established historical and narrative accounts. 100% internal assessment.

20 pts • (P) PASI 201 and 18 pts in Māori, French or Samoan language

1/3 • CRN 8526

PASI 302 – Special Topic: Migration, Diaspora and Identity in the Pacific

How does culture change when people move? Where is 'home', and when, why, and how do we express a sense of connection to it - or do we? This seminar-based and research-oriented course examines the importance of migration and diaspora in processes of cultural change and identity formation in Pacific communities. 100% internal assessment.

20 pts • (P) PASI 201 or 40 200-level pts

2/3 • CRN 10428

Philosophy

PHIL 104 – Knowledge and Reality

An introduction to philosophical questions about the nature of reality and what (and how) we can know about it. Topics may include: What, if anything, do we know? What is time? What is science? Is the mind separate from the body? 50% internal assessment, 50% examination.

20 pts

1/3 · CRN 1003

PHIL 105 – The Big Questions

This course considers some of the most important and difficult questions about life and humanity. Topics may include: What is the meaning of life? Does life have any meaning? Is there a God? Are we free? Is there a single true morality? Is there life after death? What is happiness? 50% internal assessment, 50% examination.

20 pts

2/3 · CRN 1004

PHIL 106 – Contemporary Ethical Issues

An introduction to issues in applied ethics. Topics may include: the morality of the death penalty, war, cloning, abortion and euthanasia, and the moral status of non-human animals. 50% internal assessment, 50% examination.

20 pts

2/3 · CRN 2044

PHIL 107 – Philosophy of Media and the Arts

An introduction to the philosophy of art, focusing on philosophical issues concerning popular culture, film, fiction, music and the visual arts. 50% internal assessment, 50% examination.

20 pts

1/3 · CRN 10174

PHIL 123 – Critical Thinking

This course provides an introduction to the theory of critical thinking. Students will learn how to evaluate arguments and weigh up the evidence in support of a conclusion. Students will also learn how to make rational decisions based on the hypotheses they come to believe after consideration of such arguments. 70% internal assessment, 30% examination.

20 pts

1/3 · CRN 13093

PHIL 201 – Theory of Knowledge

This course will consist of a survey of historical and contemporary thinkers in the western philosophical tradition. Authors to be studied will include Plato, Aristotle, Descartes, Locke Berkeley, Hume, Mill, Bonjour, and Goldman. 60% internal assessment, 40% examination.

20 pts · (P) 36 PHIL pts; (X) PHIL 301

1/3 · CRN 1006

PHIL 202 – Ethics

An examination of 20th century approaches to ethics. This course is co-taught with PHIL 302. 40% internal assessment, 60% examination.

20 pts · (P) 36 PHIL pts; (X) PHIL 302

Not offered in 2012

PHIL 205 – Indian Philosophy

This course provides an introduction to Indian philosophy and emphasises some of the distinctive features of Indian philosophical systems such as Vedanta, Nyaya and Buddhism. The course also examines some of the theories of Indian systems of philosophy which offer different descriptions and explanations of the universe. 40% internal assessment, 60% examination.

20 pts · (P) 36 PHIL pts or (18 PHIL pts and 18 RELI pts)

2/3 · CRN 4659

PHIL 208 – Special Topic: History of Philosophy

A study of the works of selected thinkers in the western philosophical tradition, from ancient Greece to the twentieth century.

20 pts · (P) 40 PHIL pts; (D) PHIL 308

1/3 · CRN 11325

PHIL 209 – Special Topic: Non Western Philosophy

This course will focus on some of the distinctive features of Indian and Chinese Philosophy, including Buddhism and Confucianism. A comparison with Māori and Pacific notions of self, nature and values may also be made. Other non-Western views may also be considered, eg. Tibetan or African. 40% internal assessment, 60% examination.

20 pts · (P) 40 PHIL pts; (X) PHIL 208, 308; (D) PHIL 309

2/3 · CRN 11195

PHIL 210 – Special Topic: Art and Popular Culture

Topics include problems arising from genres such as horror and romance and questions like: Are films realistic? Is it appropriate to colourise black and white movies? How are stories told in graphic novels? What is wrong with sentimental art? Is popular culture dangerous? Is it immoral to enjoy movies about violence and suffering? Co-taught with PHIL 310.

20 pts · (P) 36 PHIL pts; (X) PHIL 310

1/3 · CRN 11196

PHIL 211 – Introduction to Logic

An introduction to the analysis of arguments using the methods of symbolic logic. Students are introduced to the use of techniques such as truth tables, trees and natural deduction to test arguments for validity. 50% internal assessment, 50% examination.

20 pts · (P) 36 pts in PHIL, MATH, STAT or LING; (X) PHIL 111

Not offered in 2012

PHIL 217 – Feminist Theory

An introduction to feminist political theories. The course begins with exposition and critique of major feminist political theories of the 70s and 90s then goes on to apply these theories to some contemporary debates about sexuality or environmentalism. 100% internal assessment.

20 pts · (P) 36 PHIL pts; (X) POLS 217, GEND 217 or WISC 217; (D)

GEND 217, POLS 217

Not offered in 2012

PHIL 222 – Philosophy of Literature

This course will examine philosophical questions that arise in connection with the literary arts. Topics may include the relationship between fiction and non-fiction, and between fiction and fact; the creation and discovery of fiction; the emotional impact of fiction on the reader; and criteria for evaluating fiction. 100% internal assessment.

20 pts • (P) 36 PHIL pts; (X) PHIL 322

Not offered in 2012

PHIL 224 – Philosophy of Religion

An introduction to problems in contemporary analytical philosophy of religion, focusing on the Judeo-Christian conception of God, understood as an omnipotent, omniscient and morally perfect person. Is this concept coherent and consistent with other claims typically found in the Christian tradition? 100% internal assessment.

20 pts • (P) As for PHIL 205; (X) RELI 215, PHIL 324

2/3 • CRN 4772

PHIL 225 – Metaphysics

An introduction to some central problems in metaphysics, focusing on free will and philosophy of time. 60% internal assessment, 40% examination.

20 pts • (P) 36 PHIL pts; (X) PHIL 325

Not offered in 2012

PHIL 226 – Topics in Indian Philosophy

An examination of some central problems in epistemology and philosophy of language discussed in various Indian philosophical systems. 40% internal assessment, 60% examination.

20 pts • (P) As for PHIL 205; (X) PHIL 326

Not offered in 2012

PHIL 227 – Minds and Persons

An examination of philosophical debate on consciousness and personal identity. 70% internal assessment, 30% examination.

20 pts • (P) 36 PHIL pts; (X) PHIL 327

Not offered in 2012

PHIL 228 – Ethics and Genetics

This course deals with moral issues arising out of the application of genetic and other technologies to human beings. Topics to be covered include human cloning, stem cell therapy, radical life extension, and intellectual enhancement. Co-taught with PHIL 328. 40% internal assessment, 60% examination.

20 pts • (P) 36 PHIL pts or 18 PHIL and 15 BIOL or 30 BIOL pts; (X) PHIL 328

2/3 • CRN 10177

PHIL 229 – Philosophy of the Emotions

This course will focus on a number of important problems that arise for philosophers who attempt to analyse the emotions. We will discuss the distinction between feelings and emotions, the connection between emotions and the objects of emotion, the expression of emotions, the justifications for emotion, and the connection between judgements and emotions. 100% internal assessment.

20 pts • (P) 36 PHIL pts; (X) PHIL 329

Not offered in 2012

PHIL 230 – Ethics and Social Evolution

This course introduces students to evolutionary ideas about social behaviour and then examines the ways in which an evolutionary understanding of human action influences our views about what we are and how we should behave. 50% internal assessment, 50% examination.

20 pts • (P) 36 PHIL points; (X) PHIL 330, PHIL 215 and 315 in 2003

Not offered in 2012

PHIL 231 – Philosophy of Language

This course considers problems in 20th-century philosophy of language. We examine the conceptual development of the theories of meaning and reference to the present. We also discuss the problem of interpreting what others say and the role of context in the understanding of language. 100% internal assessment.

20 pts • (P) 36 PHIL pts; (X) PHIL 331

Not offered in 2012

PHIL 233 – Individuals, Societies and Cultures

Do humans shape their social world or are they shaped by it, programmed by the cultures into which they happen to be born? This course is co-taught with PHIL 333. 50% internal assessment, 50% examination.

20 pts • (P) 36 PHIL pts; (X) PHIL 333

Not offered in 2012

PHIL 261 – Political Philosophy and International Relations

This course surveys the historical and philosophical development of international relations theory and political theory. It will examine foundational texts drawn from thinkers across the range of western political theory, from ancient Greece to the twentieth century. 70% internal assessment, 30% examination.

20 pts • (P) As for PHIL 201; (D) INTP 261, POLS 261

2/3 • CRN 1015

PHIL 262 – Moral and Political Philosophy

This course examines major positions and issues in contemporary political and moral philosophy, including liberalism, libertarianism, socialism, communitarianism and feminism. Some of the philosophers we read include John Rawls, Robert Nozick, Isaiah Berlin, and Susan Okin. 100% internal assessment.

20 pts • (P) 36 PHIL pts; (D) POLS 262

1/3 • CRN 1018

PHIL 264 – Ethics and International Affairs

This course will examine some important topics that lie at the interaction of moral philosophy and international relations, including war and just-war theory, humanitarian aid and intervention, and nationalism and state-hood. 100% internal assessment.

20 pts • (P) 36 PHIL or POLS pts; (X) PHIL/POLS 361 in 2002, PHIL 364; (D) POLS 264, INTP 264

2/3 • CRN 10416

PHIL 269 – Sex and Sexuality

This course explores some philosophical and political issues concerning sexual identity and difference, sexual and reproductive practices and the social and biological basis of sex. 100% internal assessment.

20 pts • (P) 18 PHIL pts or FHSS 111; (X) PHIL 369; (D) POLS 269

Not offered in 2012

PHIL 270 – Philosophy of Film

This course provides an introduction to some central problems in philosophy of film. These include, but are not limited to, issues specific to particular genres (such as horror, romance, film noir) as well as to the nature of film (such as realism, colourisation, music in film, the essence of film). 55% internal assessment, 45% examination.

20 pts • (P) 36 PHIL/FILM pts; (X) PHIL 215/315 in 2004, PHIL 370

Not offered in 2012

PHIL 301 – Theory of Knowledge

This course will consist of a survey of historical and contemporary thinkers in the western philosophical tradition. Authors to be studied will include Plato, Aristotle, Descartes, Locke, Berkley, Hume, Mill, Bonjour, and Goldman. 70% internal assessment, 30% examination.

20 pts • (P) 40 PHIL pts including 20 from PHIL 200-399; (X) PHIL 201

1/3 • CRN 8663

PHIL 302 – Ethics

An examination of 20th century approaches to ethics. Co-taught with PHIL 202. 40% internal assessment, 60% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 202

Not offered in 2012

PHIL 307 – Theories of Existence

A examination of a central topic in metaphysics - the nature of existence. A wide range of authors is studied, including major historical figures, like Kant, and modern philosophers from both the Anglo-American tradition in philosophy and from the continental European tradition, such as Martin Heidegger and Jean-Paul Sartre. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 407

Not offered in 2012

PHIL 308 – Special Topic: History of Philosophy

A study of the works of selected thinkers philosophical answers to questions that arise in the western philosophical tradition, from ancient Greece to the twentieth century. Co-taught with PHIL 208.

20 pts • (P) As for PHIL 301; (X) PHIL 208

1/3 • CRN 11326

PHIL 309 – Special Topic: Non Western Philosophy

This course will focus on some of the distinctive features of Indian and Chinese Philosophy, including Buddhism and Confucianism. A comparison with Māori and Pacific notions of self, nature and values may also be made. Other non-Western views may also be considered, eg. Tibetan or African. Co-taught with PHIL 209.

20 pts • (P) As for PHIL 301; (X) PHIL 208, 308, 209

2/3 • CRN 11198

PHIL 310 – Special Topic: Art and Popular Culture

Topics include problems arising from genres such as horror and romance and questions like: Are films realistic? Is it appropriate to colourise black and white movies? How are stories told in graphic novels? What is wrong with sentimental art? Is popular culture dangerous? Is it immoral to enjoy movies about violence and suffering? Co-taught with PHIL 210.

20 pts • (P) As for PHIL 301; (X) PHIL 210

1/3 • CRN 11199

PHIL 312 – Philosophy of Values: Meta-ethics

This course will investigate some fundamental questions in moral theory; including whether morality is an illusion; whether moral claims can be true or false; and whether moral judgements can motivate us on their own. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 404

1/3 • CRN 1025

PHIL 313 – Aesthetics

This course will examine a series of contemporary philosophical issues concerning what art is, whether there are objective standards of taste, objective aesthetic properties, when works of art start and finish, collaborations and art, morality and art, fakes and forgeries, appropriation and art, interactive and computer art, and street art. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 413

Not offered in 2012

PHIL 314 – Contemporary Philosophy

Topics covered in this course include sense and reference of an expression, proper names and definite descriptions, empty terms, the universal and the necessary, the analytic-synthetic distinction, the laws of thought, subject and predicate, existence and description, and propositional attitudes such as belief. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 405

Not offered in 2012

PHIL 315 – Special Topic: Evolutionary Ethics

This course is a comprehensive examination of the field of evolutionary ethics. Part one examines empirical issues surrounding the evolution of normative thought (eg., is the human "moral sense" a biological or cultural adaptation?). Part two discusses whether any such empirical hypothesis (if true) would have implications for moral philosophy.

20 pts • (P) 40 PHIL pts; (X) PHIL 309 in 2011

2/3 • CRN 1036

PHIL 316 – Philosophy of Mind

This course explores the nature of the mental by investigating contemporary theories of the mind. The focus is on the nature of cognition and mental representation, though some very recent work on consciousness is also considered. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 416

Not offered in 2012

PHIL 317 – Feminist Philosophy

This course deals with aspects of contemporary feminist philosophy. Subject areas include epistemology, ethics, aesthetics and gender theory. 60% internal assessment, 40% examination.

20 pts • (P) 40 pts from GEND 201 (or WISC 201), PHIL 100-399 including 20 200-level pts

Not offered in 2012

PHIL 318 – Philosophy of Science

This course surveys the issues and positions in modern philosophy of science, beginning with a discussion of the history of philosophy of science from Logical Positivism to the present. We then discuss particular problems such as the problem of induction, the problem of scientific explanation, the debate between realists and anti-realists, and the relationship between the various natural and social sciences. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 418

1/3 • CRN 1044

PHIL 319 – The Evolution of Life and Mind

This course is divided into two halves. In the first half, we consider the evolution of life itself. What are the main patterns in the history of life; how do we know about those patterns, and how should we explain them? Is the broad sweep of evolutionary history to be understood wholly in terms of the mechanisms we can observe in operation in contemporary populations? In the second half of the course, we turn to the evolution of the mind. What is intelligence and why has intelligence evolved at all? Why has it evolved in some lineages and not others? 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 419

Not offered in 2012

PHIL 322 – Philosophy of Literature

This course will examine philosophical questions that arise in connection with the literary arts. Topics may include the relationship between fiction and non-fiction, and between fiction and fact; the creation and discovery of fiction; the emotional impact of fiction on the reader; and criteria for evaluating fiction. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 222

Not offered in 2012

PHIL 324 – Philosophy of Religion

An introduction to problems in contemporary analytical philosophy of religion, focusing on the Judeo-Christian conception of God, understood as an omnipotent, omniscient and morally perfect person. Is this concept coherent and consistent with other claims typically found in the Christian tradition? 100% internal assessment.

20 pts • (P) 20 PHIL pts and a further course from PHIL or RELI 200-399; (X) RELI 215, PHIL 224

2/3 • CRN 3490

PHIL 325 – Metaphysics

An introduction to some central problems in metaphysics, focusing on issues in the philosophy of time. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 225

2/3 • CRN 7044

PHIL 326 – Topics in Indian Philosophy

An examination of some central problems in epistemology and philosophy of language discussed in various Indian philosophical systems. 40% internal assessment, 60% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 226

Not offered in 2012

PHIL 327 – Minds and Persons

An examination of philosophical debate on consciousness and personal identity. 70% internal assessment, 30% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 227

Not offered in 2012

PHIL 328 – Ethics and Genetics

This course deals with moral issues arising out of the application of genetic and other technologies to human beings. Topics to be covered include human cloning, stem cell therapy, radical life extension, and intellectual enhancement. 60% internal assessment, 40% examination.

20 pts • (P) 30 PHIL and/or BIOL pts including 20 from PHIL 200-299; (X) PHIL 228

2/3 • CRN 10178

PHIL 329 – Philosophy of the Emotions

This course will focus on a number of important problems that arise for philosophers who attempt to analyse the emotions. We will discuss the distinction between feelings and emotions, the justifications for emotion, and the connection between judgements and emotions. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 229

Not offered in 2012

PHIL 330 – Ethics and Social Evolution

This course introduces students to evolutionary ideas about social behaviour and then examines the ways in which an evolutionary understanding of human action influences our views about what we are and how we should behave. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 230

Not offered in 2012

PHIL 331 – Philosophy of Language

This course examines the conceptual development of the theories of meaning and reference to the present. We discuss the problem of interpreting what others say and the role of context in the understanding of language. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 231

Not offered in 2012

PHIL 333 – Individuals, Societies and Cultures

Do humans shape their social world or are they shaped by it, programmed by the cultures into which they happen to be born? This course is co-taught with PHIL 233; reading supplementary to that for PHIL 233 is expected and a deeper and more extensive knowledge of the subject is required in essays and the final examination. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 233

Not offered in 2012

PHIL 334 – Logic and Computation

This course covers central results about the nature of logic, the nature of computation, and the relationships between the two. Topics treated may include basic set theory, proof theory and model theory of first order logic, Turing machines and the theory of computation, and the decision problem for first order logic. 65% internal assessment, 35% examination.

20 pts • (P) MATH 309 or a B or better in PHIL 111 or 211 or 235 or MATH 114 or 161; (X) PHIL 234

Not offered in 2012

PHIL 335 – Logic

This course covers central systems of extra-classical and non-classical (or 'deviant') logic. A selection of the following logics will be studied in this course: temporal logic, modal logic, intuitionist logic, relevant logic and many-valued logic. 50% internal assessment, 50% examination.

20 pts • (P) PHIL 211 (or 111 with at least a B pass) or 234, or MATH 161 (or 111) with at least a B pass or MATH 309; (X) PHIL 235
2/3 • CRN 11193

PHIL 361 – Ethics and Politics: Bioethics

This course will introduce students to some central questions in bioethics. Topics covered include assisted reproduction, severely disabled newborns, euthanasia, and informed consent. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL 461

Not offered in 2012

PHIL 362 – A Topic in Political Philosophy: Sexuality and the Modern World

The course begins with an examination of the influential framework sketched by Michael Foucault in his work *The Will to Knowledge: The History of Sexuality Vol. 1*. It then follows investigations of different aspects of our 'modern' construction of sexuality from the late eighteenth-century to the present. This allows students to test and qualify Foucault's framework, as well as providing students with comparative material with which to analyse contemporary sexual and gender practices and our categories for thinking about them. 50% internal assessment, 50% examination.

20 pts • (P) As for PHIL 301; (X) INTP/POLS 362

1/3 • CRN 1062

PHIL 363 – Polity, Economy, Culture and the Dialectics of Human Rights

The aim of this course is to introduce students to the contested nature of the principles and practices of human rights. The course explores the philosophical problems associated with the notion of universal human rights, the contested development of the human rights "project" in the making of modern world order, and the challenges that the principles and practices of human rights pose for contemporary international politics. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) HIST 327 in 1995–2000;

(D) POLS/INTP 363

Not offered in 2012

PHIL 364 – Ethics and International Affairs

This course will examine some important topics that lie at the intersection of moral philosophy and international relations, including economic sanctions, humanitarian aid and intervention, and nationalism and state-hood. 60% internal assessment, 40% examination.

20 pts • (P) As for PHIL 301; (X) PHIL/POLS 264

Not offered in 2012

PHIL 369 – Sex and Sexuality

This course explores some philosophical and political issues concerning sexual identity and difference, sexual and reproductive practices and the social and biological basis of sex. 100% internal assessment.

20 pts • (P) As for PHIL 301; (X) PHIL 269, POLS 269

Not offered in 2012

PHIL 370 – Philosophy of Film

This course provides an introduction to some central problems in philosophy of film. These include, but are not limited to, issues specific to particular genres (such as horror, romance, film noir) as well as to the nature of film (such as realism, colourisation, music in film, the essence of film). 65% internal assessment, 35% examination.

20 pts • (P) 40 PHIL pts, including 20 pts from PHIL 200-299; (X) PHIL 270

Not offered in 2012

PHIL 389 – Pre-honours Seminar

This course will be split into three parts. The first part will introduce students to theoretical questions about the nature of philosophy and the sub-discipline known as metaphilosophy. The third part of the course will involve students giving oral presentations about their research towards their extended essay.

20 pts • (P) Permission of instructor

1+2/3 • CRN 18783

Physics

PHYS 114 – Physics 1A

This course covers non-relativistic mechanics, wave motion and quantum mechanics, including kinematics and dynamics, fundamental conservation laws, rotational motion and oscillations, mechanical waves and an introduction to quantum physics.

15 pts • (P) PHYS 122 or 131 or 130 or at least 14 credits of NCEA level 3 Physics; MATH 141 or at least 14 credits of NCEA level 3 Mathematics (Calculus) or equivalent backgrounds in physics and calculus.

1/3 • CRN 7534

PHYS 115 – Physics 1B

This course covers electromagnetism, electric circuits, geometric and physical optics, thermal properties of matter and thermodynamics, and their applications.

15 pts • (P) PHYS 114 or a B+ pass in PHYS 131, MATH 141 or at least 14 credits of NCEA level 3 Mathematics (Calculus) or equivalent background in Physics and Calculus

2/3 • CRN 7535

PHYS 122 – Introduction to Physics and Applied Physics

An introduction to physics, applied physics and quantitative methods. Co-taught with SARC 122, the course will include elective modules designed for students aiming to specialise in any of architecture, building science, physics and engineering.

15 pts • (X) PHYS 114, 115, 130, 131, 134, SARC 122

2/3 • CRN 18194

PHYS 131 – Energy and Environmental Physics

This course uses basic physical concepts to study energy, Earth's energy resources and the physical environment. The advantages, disadvantages and environmental impact of various renewable and non-renewable energy resources are investigated, with particular emphasis on the New Zealand situation. Other environmental topics covered include thermal radiation, the greenhouse effect and global warming, atmospheric circulation and climate patterns, properties of the ozone layer, noise pollution, the physics of earthquake and extreme weather hazards, radiation ... and more.

15 pts

1/3 • CRN 1177

PHYS 132 – Introductory Astronomy

An elementary introduction to astronomy. Topics include ancient and classical astronomy, elementary spherical astronomy, astronomical observations and techniques, planets, stars, compact stars, galaxies and elementary cosmology. The laboratory component of the course introduces the process of observing the skies, through the use of portable eight-inch telescopes and visits to the Wellington Planetarium at the Carter Observatory.

15 pts

1/3 • CRN 1179

PHYS 209 – Physics of the Earth and Planets

An introduction to the physical properties of the Solar System, including planetary dynamics, the effects of differential gravitational forces, planetary atmospheres, surfaces and the internal structures of planetary bodies. The internal structure of Earth is studied in some detail, combining information from geodesy, seismology, geomagnetism and heat flow. The course provides a comprehensive background in planetary physics and geophysics for students interested in or intending to pursue astrophysics, astronomy, geophysics or geology.

15 pts • (P) PHYS 114; MATH 113 or 142

2/3 • CRN 6732

PHYS 217 – Computerised Data Acquisition and Analysis

An introduction to the acquisition and analysis of scientific and technical data and signals by means of computerised data acquisition systems. The statistical theory underlying data analysis methods is covered and relevant software packages in common use are utilized. Written and oral presentation of research results. Co-taught with TECH 203.

15 pts • (P) 30 100-level PHYS or CHEM pts; (X) TECH 201, 203, PHYS 216, ECEN 201

1/3 • CRN 10023

PHYS 221 – Relativity and Quantum Physics

PHYS 221 will provide students with a knowledge and understanding of the theory of special relativity, the foundations of quantum mechanics and its application to atoms, nuclear physics and an introduction to the key concepts of elementary particles, general relativity and astrophysics.

15 pts • (P) PHYS 114; MATH 142 or 113; MATH 151 or 114; (X) PHYS 214

1/3 • CRN 18011

PHYS 222 – Electrons and Photons

PHYS 222 deals with a variety of topics related to electronic and optical properties of materials. These include ac and LRC circuit theory, electronic devices, geometrical and physical optics, optical spectra and lasers.

15 pts • (P) PHYS 114, 115; MATH 142 or 113; MATH 151 or 114; (X) PHYS 214, 215

2/3 • CRN 18012

PHYS 223 – Classical Physics

PHYS 223 extends the treatment of kinetic theory, Boltzmann and Maxwell distributions, thermodynamics, potential fields (gravity, electric and magnetic) and classical mechanics.

15 pts • (P) PHYS 114, 115; MATH 142 or 113; MATH 151 or 114; (X) PHYS 215

1/3 • CRN 18013

PHYS 234 – Digital Electronics

A practically-oriented introduction to the design and construction of digital electronic instruments. The course provides the necessary basic knowledge of binary arithmetic and Boolean algebra, logic gates and families, combinational and sequential logic design, programmable logic and digital-to-analogue conversion. Prerequisite for PHYS 340.

15 pts • (P) PHYS 115 or comparable background in physics or TECH 102; (C) MATH 151; (X) ECEN 202

1/3 • CRN 1193

PHYS 235 – Analogue Electronics

A practically oriented introduction to analogue electronics. Topics covered include circuit theorems, transducers, power supplies, transistor amplifiers, operational amplifiers and circuits. Prerequisite for PHYS 341.

15 pts • (P) PHYS 115 or a comparable background in physics; MATH 104 or 114 or 151; (X) ECEN 203

2/3 • CRN 7539

PHYS 304 – Electromagnetism

Electromagnetism using vector calculus methods. Topics covered include electrostatics (including methods of solution of Laplace's equation), dielectrics, magnetostatics, magnetic materials, induction, electrodynamics, Maxwell's equations, and plane electromagnetic waves.

15 pts • (P) (PHYS 222 and 223) or PHYS 215; MATH 206 or 243

2/3 • CRN 1198

PHYS 305 – Thermal Physics

A development of statistical mechanics, thermodynamics, and heat propagation. The Fermi-Dirac, Bose-Einstein, and classical distributions are derived and illustrated with examples taken from thermal radiation, solid state physics, astrophysics and chemical physics.

15 pts • (P) PHYS 215 or 223; MATH 206 or 243

1/3 • CRN 1199

PHYS 307 – Quantum Physics

Quantum mechanics theory including orbital and spin angular momentum. Quantum systems including the hydrogen atom, vibrational and rotational states of molecules, the deuteron.

15 pts • (P) (PHYS 221 and 222) or PHYS 214; MATH 243 or 206

1/3 • CRN 1201

PHYS 309 – Solid State and Nuclear Physics

Topics to be covered will include the electronic properties of solid materials, the physics of electronic devices (diodes, transistors, field effect transistors) and nuclear physics with an emphasis on the development of basic theory and some applications to materials science, environmental science and medicine.

15 pts • (P) PHYS 214 or 221; MATH 113 or 142; MATH 114 or 151; (X) ECEN 330

2/3 • CRN 7608

PHYS 339 – Experimental Techniques

A lecture and laboratory based course covering vacuum, optical, cryogenic, electrical and data analysis techniques for experimental physics, and their theoretical background.

15 pts • (P) One of PHYS 214, 215, 216, 217, 221, 222, 223

1/3 • CRN 1207

PHYS 340 – Microprocessor and Interface Electronics

This course continues the development of digital electronics started in PHYS 234. The main emphasis is on 8-bit microprocessors, logic systems to support them, and techniques of interfacing them with the physical world. Specific topics include microcontrollers, memory and memory systems, programmable array logic, analogue to digital conversion, and communications and interface design. Practical experience is gained through the use of the Z-80 microprocessor and Atmel AVR microcontroller systems. Students construct their own Z-80 based computer and undertake projects based on programmable array logic and microcontrollers.

15 pts • (P) PHYS 234 or ECEN 202; (X) ECEN 301

1/3 • CRN 1209

PHYS 341 – Analogue Electronics and Instrumentation

This course expands on the material taught in PHYS 235, with an emphasis on developing analogue circuit design skills and applying them to the design of electronic instrumentation. The course begins with a survey of practical power supply designs. This is followed by an introduction to multi-transistor circuits. The differential amplifier is then discussed as the basis of the operational amplifier. Laplace transform techniques are covered to provide a strong grounding in the understanding of frequency response and to assist in the analysis of transistor and operational amplifier circuits.

15 pts • (P) PHYS 235 or ECEN 203; 15 points of approved 200 calculus; (X) ECEN 303

2/3 • CRN 1211

PHYS 343 – Topics in Applied Physics

Students will study three topics in applied physics. A minimum of four topics will be offered each year. Topics may include: heat and the global greenhouse, fluids, percolation and pollution management, medical imaging techniques, solar technology, wind and wave energy resources, weather systems and climate change, applications of opto-electronic devices and applications of nuclear physics.

15 pts • (P) 45 200-level PHYS points

2/3 • CRN 18317

Political Science and International Relations

INTP 113 – Introduction to International Relations

This course is an introduction to the principal concepts, issues and theoretical debates within the field of International Relations. Topics covered include: power, diplomacy, the United Nations, arms control, terrorism, developmental politics, civil society and international political economy. Upon completion of the course, students should have a good basic understanding of international relations and a solid foundation for taking upper-level courses on the subject. 55% internal assessment, 45% examination.

20 pts • (X) POLS 113

2/3 • CRN 14478 • (L2)

2/3 • CRN 15376 • (L3)

POLS 111 – Introduction to Government and Politics: New Zealand

The aim of this course is to develop knowledge of the New Zealand political system in comparative perspective. We focus on key themes and current developments in the political arena, and because we are situated in Wellington are able to call on politicians and political participants to contribute to the course. 50% internal assessment, 50% examination.

20 pts

1/3 • CRN 7540

POLS 112 – Introduction to Political Ideas

This course is an introduction to the language and concepts used in the study of politics. It examines the ideas that explain, justify and criticise the modern world. Students will gain familiarity with the ideologies of colonisation, nationalism, liberalism, and socialism as well as systems of ideas reacting critically to modernity - conservatism, the New Right, anarchism, religious fundamentalism and postmodernism, and those developed by social movements organising around sexuality and gender. 50% internal assessment, 50% examination.

20 pts

2/3 • CRN 7541

POLS 114 – Introduction to Comparative Politics

What can we learn by comparing the politics and government of different countries? This course examines competing explanations for democratic and authoritarian regimes including economic, cultural and institutional theories of state development. These theories are then applied to seven case studies: Colombia, North Korea, Iran, Botswana, Turkey, Zimbabwe and Spain. 50% internal assessment, 50% examination.

20 pts

1/3 · CRN 15520

INTP 203 – East Asian Politics

This course introduces students to politics and government in East Asia. It focuses on China, Japan, Korea and Taiwan, and examines the political history and culture, major institutions and policy processes, economic and social development, and foreign policies of these countries. 100% internal assessment.

20 pts · (P) 36 100-level POLS/INTP/ASIA points; (D) ASIA 207, POLS 203

1/3 · CRN 15291

INTP 205 – The New Europe

This course introduces students to the diverse institutions that shape politics, society and economics in a number of European countries. It seeks to explain why political, social and economy diversity exists in Europe and why it matters. In doing so it identifies differences and commonalities in the organisation of politics and society in several countries, how peculiar national institutions came into existence and whether different national institutions are compatible within integrated political structures and markets. Geographically and chronologically the course focuses on postwar Britain, France and West Germany, although it makes reference to other examples. 100% internal assessment.

20 pts · (P) 36 100-level POLS/INTP pts; (D) POLS 205

2/3 · CRN 15290

INTP 208 – Political Change in South East Asia

This course will examine constitutional issues and broader political change in a number of Southeast Asian states. Students have the opportunity to gain a better understanding of political institutions and wider political trends in countries with very diverse systems of government, including Vietnam, Laos, Cambodia, Burma, Thailand, Singapore, Malaysia and Brunei. 100% internal assessment.

20 pts · (P) As for INTP 205; (D) POLS 208

1/3 · CRN 15289

INTP 211 – Special Topic: Governing Divided Societies

Many countries are characterised by linguistic, ethnic, religious or national diversity, which resulted from patterns of state formation, colonisation, immigration, and border-shifting. In this course we examine how - and how successfully - “divided societies”, such as Belgium, South Africa, Canada, Lebanon and Northern Ireland, are governed. We will study the institutional and political strategies used to accommodate diversity, including federalism, electoral laws, bills of rights, consociationalism and affirmative action policies. Attention will be paid to the particular challenges of “institutional engineering” in post-conflict situations (eg. Northern Ireland, Bosnia), where the international community may seek to impose solutions. Throughout, we will also consider underlying normative questions - how should we measure “success” in the accommodation of difference? Which goals should be prioritised - stability, justice or democratic legitimacy? 100% internal assessment.

20 pts · (P) As for INTP 205; (D) POLS 211

2/3 · CRN 15527

INTP 212 – Special Topic: India’s International Relations

India’s economic growth over the last two decades has changed how the rest of the world looks at India, and how India looks at the rest of the world and itself. This course will examine how these changes are manifested in India’s foreign policy and international politics.

20 pts · (P) As for INTP 205; (D) POLS 212

2/3 · CRN 15528

INTP 213 – Special Topic: American Foreign Policy

We examine U.S. foreign policy from pre-WWII to the present, covering presidential leadership style, the Cold War, Containment, Detente, how defence policy is shaped, and current policy in Iraq and Afghanistan. Emphasis is placed not only upon chain of events, but upon political context of time and policy maker perceptions.

20 pts · (P) 36 100-level POLS/INTP pts

2/3 · CRN 16034

INTP 244 – New Zealand in the World

This course examines New Zealand as an actor in world politics. It provides an introductory survey of New Zealand’s external relations and their main domestic and international determinants. The material covers foreign and defence policy and also examines New Zealand’s role in institutions such as the United Nations. The subject pays particular attention to New Zealand’s changing relationships with Asia, the United States and Britain. Where appropriate, the class will utilise relevant expertise from organisations such as MFAT, Defence and the NZDF to provide ‘real world’ examples of New Zealand’s foreign and security policy in practice. 100% internal assessment.

20 pts · (P) As for INTP 205; (X) POLS 244

1/3 · CRN 13542

INTP 245 – Foreign Policy Analysis

This course introduces and explores the notion of foreign policy, which is traditionally considered one of the most important bridges between 'domestic' and 'international' politics. Here the spotlight is kept on the sources, instruments, agents, processes and implications of foreign policy. The course adopts an analytical and comparative approach, drawing on the experiences several international actors have had since the Second World War. 100% internal assessment.

20 pts • (P) As for INTP 205; (X) POLS 245

1/3 • CRN 13543

INTP 246 – International Politics of Development

This course focuses on the links between international development and globalisation. This course covers theories of development, post-development, and globalisation. There is a strong focus on international financial institutions such as the World Bank and IMF. Special attention is paid to New Zealand's position in the global economy and the impact of globalisation on the Pacific Islands. 100% internal assessment.

20 pts • (P) As for INTP 205; (X) POLS 246

1/3 • CRN 13544

INTP 247 – International Relations: Wealth and World Affairs

This course looks at the global, international and domestic politics of the world economy. It looks at the ways in which economic processes shape politics and the ways in which political processes shape economics. We look at international trade, finance and production (multi-national corporations) and at the regional and international institutions that regulate the global economy. We also look at some of the interactions between international and domestic politics and explore the ways in which the world economy shapes peoples' everyday lives. No technical knowledge of economics is required for this course and the course involves no equations, graphs or large numbers. 100% internal assessment.

20 pts • (P) As for INTP 205; (X) POLS 247

Not offered in 2012

INTP 248 – International Security

This course is an introduction to the study of conflict and security. It examines how and why conflict emerges in the international system and explores different approaches to its mitigation and resolution, using both traditional materialist theories of security and alternative critical approaches to security. Students will learn to discern varying forms of conflict and will employ theoretical and empirical perspectives on conflict analysis to analyse modern case studies. 100% internal assessment.

20 pts • (P) As for INTP 205; (X) POLS 248

2/3 • CRN 13546

INTP 249 – Culture and International Relations

This course will introduce students to the cultural dimension of world affairs. Its primary focus will be on Rationalism as the dominant ideology of western modernity, cast as a cultural and ongoing project. Within this cultural project and context, the course will cover theoretical and practical issues related to the way cultural practices affect a range of issues, from the constructed nature of the states-system itself, liberal capitalism and the individualist sense of self that modernity as a cultural project promotes. Students will also be exposed to counter-currents in modernity in the form of politico-cultural resistance to hegemonic forms of discourse and practices. 50% internal assessment, 50% examination.

20 pts • (P) As for INTP 205

1/3 • CRN 13547

INTP 250 – Special Topic

Content to be advised.

20 pts • (P) 40 100-level POLS/INTP points

2/3 • CRN 15287

INTP 261 – Political Philosophy and International Relations

This course surveys the historical and philosophical development of international relations theory and political theory. It will examine foundational texts drawn from thinkers across the range of western political theory, from ancient Greece to the twentieth century. 70% internal assessment, 30% examination.

20 pts • (P) As for INTP 205; (D) POLS 261, PHIL 261

2/3 • CRN 15293

INTP 264 – Ethics and International Affairs

This course will examine some important topics that lie at the interaction of moral philosophy and international relations, including war and just-war theory, humanitarian aid and intervention, and nationalism and state-hood. 100% internal assessment.

20 pts • (P) As for INTP 205; (X) PHIL/POLS 264; PHIL 364; (D) POLS 264, PHIL 264

2/3 • CRN 15292

POLS 203 – East Asian Politics

This course introduces students to politics and government in East Asia. It focuses primarily on China, Japan, Korea and Taiwan, and examines the political history and culture, major institutions and policy processes, economic and social development, and foreign policies of these countries. 100% internal assessment.

20 pts • (P) 36 100-level POLS/INTP/ASIA pts; (D) ASIA 207, INTP 203

1/3 • CRN 1285

POLS 205 – The New Europe

This course introduces students to the diverse institutions that shape politics, society and economics in a number of European countries. It seeks to explain why political, social and economy diversity exists in Europe and why it matters. In doing so it identifies differences and commonalities in the organisation of politics and society in several countries, how peculiar national institutions came into existence and whether different national institutions are compatible within integrated political structures and markets. Geographically and chronologically the course focuses on postwar Britain, France and West Germany, although it makes reference to other examples. 100% internal assessment.

20 pts • (P) 36 100-level POLS/INTP pts; (D) INTP 205

2/3 • CRN 1286

POLS 206 – New Zealand Politics: Power, Equality and Diversity

The primary focus of POLS 206 is analysing and reviewing New Zealand's constitutional arrangements. 60% internal assessment, 40% examination.

20 pts • (P) As for POLS 205

Not offered in 2012

POLS 207 – Modern American Politics

An introduction to modern American politics, with a particular focus on the continued development of America's system of government. The course examines major political themes in US politics against the background of the relationships between different branches of government under the US Constitution. 100% internal assessment.

20 pts • (P) As for POLS 205

Not offered in 2012

POLS 208 – Political Change in Southeast Asia

This course will examine constitutional issues and broader political change in a number of Southeast Asian states. Students have the opportunity to gain a better understanding of political institutions and wider political trends in countries with very diverse systems of government, including Vietnam, Laos, Cambodia, Burma, Thailand, Singapore, Malaysia and Brunei. 100% internal assessment.

20 pts • (P) As for POLS 205; (D) INTP 208

1/3 • CRN 1289

POLS 209 – Dictatorships and Revolutions

This course aims to introduce students to the nature and varieties of modern dictatorships, the causes of their emergence, and the processes that lead to their destruction and replacement. We will examine general theories about dictatorships and revolutions and employ these to understand and explore particular cases of dictatorship and revolution drawn from the politics of a variety of countries, including Nazi Germany, modern Venezuela, other Latin American countries, and some Eastern European countries. Our focus will be on developing concepts and tools that can then be applied to the analysis of dictatorship and revolution in a wide variety of cases. 70% internal assessment, 30% examination.

20 pts • (P) As for POLS 205

1/3 • CRN 3061

POLS 211 – Special Topic: Governing Divided Societies

Many countries are characterised by linguistic, ethnic, religious or national diversity, which resulted from patterns of state formation, colonisation, immigration, and border-shifting. In this course we examine how - and how successfully - "divided societies", such as Belgium, South Africa, Canada, Lebanon and Northern Ireland, are governed. We will study the institutional and political strategies used to accommodate diversity, including federalism, electoral laws, bills of rights, consociationalism and affirmative action policies. Attention will be paid to the particular challenges of "institutional engineering" in post-conflict situations (eg. Northern Ireland, Bosnia), where the international community may seek to impose solutions. Throughout, we will also consider underlying normative questions - how should we measure "success" in the accommodation of difference? Which goals should be prioritised - stability, justice or democratic legitimacy? 100% internal assessment.

20 pts • (P) As for POLS 205; (D) INTP 211

2/3 • CRN 15519

POLS 212 – Special Topic: India's International Relations

India's economic growth over the last two decades has changed how the rest of the world looks at India, and how India looks at the rest of the world and itself. This course will examine how these changes are manifested in India's foreign policy and international politics.

20 pts • (P) As for POLS 205; (D) INTP 212

2/3 • CRN 15534

POLS 217 – Feminist Theory

An introduction to feminist political theories. The course begins with exposition and critique of major feminist political theories of the 70s and 90s then goes on to apply these theories to some contemporary debates about sexuality or environmentalism. Also taught as PHIL 217 and GEND 217. 100% internal assessment.

20 pts • (P) 18 GEND/WISC/PHIL/POLS/INTP pts; (X) PHIL/GEND (or WISC) 217; PHIL/POLS 262 in 1999

Not offered in 2012

POLS 218 – Politics and the Media in New Zealand

This course focuses on the political roles, functions and effects of the media in New Zealand. Topics studied will include: media and elections (including voting behaviour); news management and production; the role of public relations in political lobbying and electioneering; the political uses of opinion polls and experts; the regulatory environment within which the media operates; ownership and control of the media, public service broadcasting; Māori politics and the media; and the media and political leadership. 60% internal assessment, 40% examination.

20 pts • (P) As for POLS 205

2/3 • CRN 10410

POLS 235 – Institutions and the Policy Process

This course examines the institutional context for public policy in New Zealand, reviewing the relationship between politics and administration and between ministers and officials, and exploring the challenges of governance in contemporary politics and public administration. 50% internal assessment, 50% examination.

20 pts • (P) FCOM 110 or POLS 111 or PUBL 201 or 18 LAWS points; (D) PUBL 202

2/3 • CRN 1290

POLS 238 – Power and Bureaucracy

Analysis of the organisational context of governmental administration and the exercise of political power by bureaucrats, technocrats and professionals, focusing on the political and moral dimensions of administrative action, the dehumanising impact of bureaucracy, and issues of accountability and responsibility. 50% internal assessment, 50% examination.

20 pts • (P) 36 CRIM, HRIR, IBUS, INTP, LAWS, MBUS, MGMT, POLS or PUBL pts; (D) PUBL 206

2/3 • CRN 1292

POLS 261 – Political Philosophy and International Relations

This course surveys the historical and philosophical development of international relations theory and political theory. It will examine foundational texts from thinkers across a range of western political theory, from ancient Greece to the twentieth century. 70% internal assessment, 30% examination.

20 pts • (P) As for POLS 205; (D) INTP 261, PHIL 261

2/3 • CRN 1297

POLS 262 – Moral and Political Philosophy

This course examines major positions in contemporary political and moral philosophy, including liberalism, libertarianism, socialism, communitarianism and feminism. Some of the philosophers we read include John Rawls, Robert Nozick, Isaiah Berlin, and Susan Okin. 100% internal assessment.

20 pts • (P) As for POLS 205; (D) PHIL 262

1/3 • CRN 1299

POLS 264 – Ethics and International Affairs

This course will examine some important topics that lie at the intersection of moral philosophy and international relations, including war and just-war theory, humanitarian aid and intervention, and nationalism and state-hood. 100% internal assessment.

20 pts • (P) 36 pts from INTP/POLS 100-199; (X) PHIL 364; PHIL/INTP 264; (D) PHIL 264, INTP 264

2/3 • CRN 10418

POLS 269 – Sex and Sexuality

This course explores some philosophical and political issues concerning sexual identity and difference, sexual and reproductive practices and the social and biological basis of sex. This course is co-taught with PHIL 369. 100% internal assessment.

20 pts • (P) 36 pts from (INTP/POLS 100-299, FHSS 111); (X) PHIL 369; (D) PHIL 269

Not offered in 2012

INTP 336 – The Pacific Islands after 1945

This course surveys developments in the Pacific Islands since 1945. In the first half of the course particular attention is paid to developments in the period between World War II and the attainment of independence in some Pacific Islands. The second half of the course considers some of the recent and current challenges faced by Pacific states and nations. One of the aims of the course is to examine the extent to which the social and political changes that occurred after the war have influenced or shaped subsequent developments: patterns of decolonisation, democratisation, urbanisation, governance, ethnic conflict and the postcolonial heritage of Pacific Island states and nations. 100% internal assessment.

20 pts • (P) 40 points from HIST/POLS/INTP 200-299, CLAS 207, 208, ECON 204, 205; (X) HIST 318/POLS 373 in 2005-06; (D) HIST 336, POLS 373

Not offered in 2012

INTP 351 – Power and Policies in the European Union

This course introduces students to the institutions and evolution of the European Union. It also examines explanations of the process of European integration. It asks whether the governance institutions of the EU are comparable to those of its member states or whether they represent something sui generis. It raises the unanswered questions underlying European integration: what is 'Europe', what is 'Europe' becoming and what are the limits of 'Europe'? 100% internal assessment.

20 pts • (P) 40 pts from INTP 200-299, POLS 200-299; (D) POLS 351

Not offered in 2012

INTP 354 – International Relations of East Asia

This course examines international relations of major countries in East Asia and their implications for the wider international community. The course is designed for students to acquire a basic knowledge of the historical patterns, economic dynamics, security arrangements, and cultural characteristics of the relations, as well as key players and issues in the region. 100% internal assessment.

20 pts • (P) 40 pts from INTP 200-299; POLS 200-299; ASIA 200-299; (X) POLS 354

1/3 • CRN 13550

INTP 359 – Directed Individual Study

This is a supervised programme of research and study on selected themes in Political Science and International Relations. With the assistance of the course coordinator and staff members with appropriate expertise students will pursue a project that they have personally helped to devise. 100% internal assessment.

20 pts • (P) As for INTP 351; (D) POLS 359

Not offered in 2012

INTP 360 – Special Topic: Sex, Power and Post-Conflict Development

This course examines post-conflict development and, in particular, the role of gender in those processes and outcomes. This course will look at literature on post-conflict development and peace-building from both an academic perspective, and that of aid and development agencies. Amongst other things, it will review the disparities between post-conflict development theorisation, policy-making, and practical action/implementation. The course will be interdisciplinary in nature with a special emphasis on sexual violence during conflict, militarism and masculinities, the demobilisation process, and the relationship between security studies and development. 100% internal assessment.

20 pts • (P) As for INTP 351
2/3 • CRN 15309

INTP 363 – Polity, Economy, Culture and the Dialectics of Human Rights

The aim of this course is principles and practices of human rights. The course explores the philosophical problems associated with the notion of universal human rights, the contested development of the human rights “project” in the making of modern world order, and the challenges that the principles and practices of human rights pose for contemporary international politics. 60% internal assessment, 40% examination.

20 pts • (P) As for INTP 351; (X) HIST/PHIL/POLS 363; (D) PHIL/POLS 363
Not offered in 2012

INTP 365 – Special Topic: Challenges to the Nation-State

This course examines the role and strength of contemporary nation-states in the face of challenges from above and below, such as immigration, sub-state nationalism and globalisation. After reviewing the rise of the nation-state as the hegemonic model of organising societies, we consider recent theories of its decline. Focusing on the experiences of countries in Europe and North America, we ask whether social cohesion, national identity and the political and economic structures of the nation-state are threatened from domestic and international forces as some authors have suggested. How resilient are nation-states around the world in the face of challenges like globalisation and immigration? 60% internal assessment, 40% examination.

20 pts • (P) As for INTP 351; (D) POLS 365
1/3 • CRN 15530

INTP 370 – Special Topic: After Modernity: Critical Theorists and Emancipatory Politics

This course introduces students to key critical theorists, both within and outside the formal IR discipline, and examines selected texts to explore different emancipatory approaches to world politics. It focuses in particular on thinkers from the Frankfurt School of critical theory and its interlocutors. 100% internal assessment.

20 pts • (P) As for INTP 351
2/3 • CRN 15531

INTP 371 – Human Security

This course examines conflict and violence in world politics. It explores the changing nature of war between and within states, giving particular emphasis to contemporary civil wars. Topics covered may include: the relationship between natural resources (eg. diamonds and oil) and conflict; the role and regulation of mercenaries; terrorism and armed groups; aid and war; and the efforts of governments and civil society groups to reduce the harm caused to civilians (eg. through action against landmines, small arms and cluster bombs). A wide range of cases are discussed in class including Iraq, Afghanistan, Sudan, Sierra Leone and Rwanda. 50% internal assessment, 50% examination.

20 pts • (P) As for INTP 351; (X) POLS 371
2/3 • CRN 13554

INTP 372 – International Organisations: Change and Continuity

This course examines the origins and development of international organisations together with their types and roles within the context of structural changes in the international system. 100% internal assessment.

20 pts • (P) As for INTP 351; (X) POLS 372
2/3 • CRN 13555

INTP 374 – International Relations Theory

The course addresses the main theoretical positions in International Relations theory, including realism, liberal internationalism, globalism, Marxism and constructivism. The purpose of the course is to provide a comprehensive overview of the strengths and weaknesses of these theoretical traditions. 100% internal assessment.

20 pts • (P) As for INTP 351; (X) POLS 374
2/3 • CRN 13556

INTP 375 – Aid and Development

This course introduces students to debates on, and the role of, international development agencies, both official and unofficial, with special reference to New Zealand’s overseas programme. Differing views are considered on the aims, functioning, and effectiveness of development assistance, as well as different ways of evaluating development aid. 70% internal assessment, 30% examination.

20 pts • (P) As for INTP 351; (X) POLS 375
2/3 • CRN 13557

INTP 376 – Special Topic: Decolonising International Relations

This course will investigate the importance of colonialism in the making of the modern global order. The practices of colonisation and the projects of de-colonisation will be examined as will the extent to which we can call the present world order post-colonial. The course will also consider postcolonial and decolonising approaches to political studies. 60% internal assessment, 40% examination.

20 pts • (P) 40 pts from INTP/POLS 200-299
1/3 • CRN 13558

INTP 377 – Non-State Actors in World Politics

This course aims to provide a fuller understanding of the defining characteristics, activities, functions, potentials and limitations of various kinds of non-state actors on the world stage. The principal concern here is to explore the elusive patterns of interaction between the evolving 'international community' on the one hand, and such diverse players as inter-governmental organisations, trans-national corporations, non-governmental organisations, ethno-nationalist groups, religious formations and criminal networks on the other. 60% internal assessment, 40% examination.

20 pts • (P) As for INTP 351

Not offered in 2012

INTP 378 – Special Topic: China Field Study

This course is a study of Chinese politics with special emphasis on how government and politics function in China. The course has two components: a three-week field study in Beijing, China, and a two-week, extended seminar and research essay at Victoria. 100% internal assessment.

20 pts • (P) As for INTP 351; (D) POLS 378

3/3 • CRN 15532 • ^

^ Limited entry course

INTP 383 – Researching Politics

This course focuses on the tools and design of research in politics and government. The course includes topics such as: defining research questions; finding and using official documents; interpreting official figures; using the internet as a research tool; bibliographical searches and compilation; using the mass media; interviewing (elites and citizens); using and designing surveys; and using Wellington's research resources. Students will learn how to write a research proposal. 100% internal assessment.

20 pts • (P) As for INTP 351; (D) POLS 383

1/3 • CRN 13560

POLS 316 – Torangapu Māori/ Māori Politics

This course examines a range of Māori political structures, movements, ideologies and visions. Students will also explore Māori politics in relation to Pacific and international Indigenous contexts. The themes covered in the course include Tino Rangatiratanga and Sovereignty, nationalism, Liberal democracy, Local governance, Iwi governance, Pacific and Indigenous contexts. 50% internal assessment, 50% examination.

20 pts • (P) 40 pts from POLS/INTP 200-299; (D) MAOR 316

2/3 • CRN 15286

POLS 351 – Power and Policies in the European Union

This course introduces students to the institutions and evolution of the European Union. It also examines explanations of the process of European integration. It asks whether the governance institutions of the EU are comparable to those of its member states or whether they represent something sui generis. It raises the unanswered questions underlying European integration: what is 'Europe', what is 'Europe' becoming and what are the limits of 'Europe'? 100% internal assessment.

20 pts • (P) 40 pts from POLS/INTP 200-299; (D) INTP 351

Not offered in 2012

POLS 353 – Growing Pains: New Zealand Politics 1975-2004

This course will focus on fundamental questions associated with contemporary New Zealand politics, the country's political culture, its leadership, and changes that followed since the advent of MMP. This course also offers students opportunities for empirical research and exposure to the parliamentary setting. 60% internal assessment, 40% examination.

20 pts • (P) As for POLS 351

Not offered in 2012

POLS 355 – Special Topic: The European Union in the Asia Pacific

The course is divided into blocks around the central idea of the European Union in the Asia Pacific: EU political presence; EU business identity; and EU values and perceptions. The content of the course incorporates introductory elements, then develops key themes and ideas about the EU in the Asia Pacific. 100% internal assessment.

20 pts • (P) As for POLS 351

2/3 • CRN 1321

POLS 356 – Political Sociology

This course studies patterns of power distribution within societies and explanatory theories of political and social change. The course looks at the development of the modern state, the role and limits of state power, and contending theories about the appropriate relationship between the citizen and the state. 100% internal assessment.

20 pts • (P) As for POLS 351

2/3 • CRN 1322

POLS 357 – Women and Equality in Politics

This course provides an opportunity to explore women's political participation and representation at central government level. A comparative approach is adopted. 50% internal assessment, 50% examination.

20 pts • (P) As for POLS 351

2/3 • CRN 3062

POLS 358 – How Democracies Vote

This course examines a branch of politics where there have been major changes - not only in New Zealand (with the introduction of the Mixed Member Proportional, or MMP, electoral system), but also internationally (for example, a large number of states in eastern Europe, the former Soviet Union, and Africa have recently implemented new voting systems). The course analyses different types of electoral systems and various ways in which they can be categorised. 100% internal assessment.

20 pts • (P) As for POLS 351

1/3 • CRN 6737

POLS 359 – Directed Individual Study

This is a supervised programme of research and study on selected themes in Political Science and International Relations. With the assistance of the course coordinator and staff members with appropriate expertise students will pursue a project that they have personally helped to devise. 100% internal assessment.

20 pts • (P) As for POLS 351; (D) INTP 359

Not offered in 2012

POLS 361 – Ethics and Politics: Bioethics

This course will introduce students to some central questions in bioethics. Topics covered include assisted reproduction, severely disabled newborns, euthanasia, and informed consent. This course is co-taught with PHIL 461. 100% internal assessment.

20 pts • (P) As for POLS 351; (X) PHIL 461; (D) PHIL 361

Not offered in 2012

POLS 362 – A Topic in Political Philosophy: Sexuality and the Modern World

The course begins with an examination of the influential framework sketched by Michael Foucault in his work *The Will to Knowledge: The History of Sexuality Vol. 1*. It then follows investigations of different aspects of our 'modern' construction of sexuality from the late eighteenth-century to the present. This allows students to test and qualify Foucault's framework, as well as providing students with comparative material with which to analyse contemporary sexual and gender practices and our categories for thinking about them. 50% internal assessment, 50% examination.

20 pts • (P) As for POLS 351; (D) PHIL 362

1/3 • CRN 1327

POLS 363 – Polity, Economy, Culture and the Dialectics of Human Rights

The aim of this course is to introduce students to the contested nature of the principles and practices of human rights. The course explores the philosophical problems associated with the notion of universal human rights, the contested development of the human rights "project" in the making of modern world order, and the challenges that the principles and practices of human rights pose for contemporary international politics. 60% internal assessment, 40% examination.

20 pts • (P) As for POLS 351; (X) HIST/PHIL/POLS 363; (D) INTP 363, PHIL 363

Not offered in 2012

POLS 364 – The Media and Election Campaigns: A Comparative Survey

How much influence do election campaigns have on election outcomes? Under what rules are those campaigns conducted? What influence do the media have on election campaigns and outcomes? These questions will be studied with reference to recent election campaigns in the US, UK, Australia and New Zealand. 60% internal assessment, 40% examination.

20 pts • (P) As for POLS 351

Not offered in 2012

POLS 365 – Special Topic: Challenges to the Nation-State

This course examines the role and strength of contemporary nation-states in the face of challenges from above and below, such as immigration, sub-state nationalism and globalisation. After reviewing the rise of the nation-state as the hegemonic model of organising societies, we consider recent theories of its decline. Focusing on the experiences of countries in Europe and North America, we ask whether social cohesion, national identity and the political and economic structures of the nation-state are threatened from domestic and international forces as some authors have suggested. How resilient are nation-states around the world in the face of challenges like globalisation and immigration? 60% internal assessment, 40% examination.

20 pts • (P) As for POLS 351; (D) INTP 365

1/3 • CRN 15535

POLS 373 – The Pacific Islands after 1945

This course surveys developments in the Pacific Islands in the period since 1945. In the first half of the course particular attention is paid to developments in the period between World War II and the attainment of independence in some Pacific Islands. The second half of the course considers some of the recent and current challenges faced by Pacific states and nations. One of the aims of the course is to examine the extent to which the social and political changes that occurred after the war have influenced or shaped subsequent developments: patterns of decolonisation, democratisation, urbanisation, governance, ethnic conflict and the postcolonial heritage of Pacific Island states and nations. 100% internal assessment.

20 pts • (P) 40 pts from HIST/POLS/INTP 200-299, CLAS 207, 208, ECON 204, 205; (X) HIST 318 in 2005-06; (D) INTP 336, HIST 336

Not offered in 2012

POLS 378 – Special Topic: China Field Study

This course is a study of Chinese politics with special emphasis on how government and politics function in China. The course has two components: a three-week field study in Beijing, China, and a two-week, extended seminar and research essay at Victoria. 100% internal assessment.

20 pts • (P) As for POLS 351; (D) INTP 378

3/3 • CRN 15518 • ^

^ Limited entry course

POLS 381 – Cabinet Government

This course examines the constitutional position of political executives in democratic states and theories of executive/legislative relationships. 50% internal assessment, 50% examination.

20 pts • (P) 40 pts from PUBL/POLS/INTP 200-299; (D) PUBL 304

1/3 • CRN 2096

POLS 382 – Special Topic: The Politics of China

This course will examine the politics of post-1949 China, the first examining post-Communist Revolution political history and the development of the Chinese Communist Party. The module will then survey the structure of the Chinese party-state, leadership issues, governance, state-society relations, and political relations between central actors and the provinces.

20 pts • (P) 40 pts from INTP/POLS 200-299

1/3 • CRN 2097

POLS 383 – Researching Politics

This course focuses on the tools and design of research in politics and government. The course includes topics such as: defining research questions; finding and using official documents; interpreting official figures; using the internet as a research tool; bibliographical searches and compilation; using the mass media; interviewing (elites and citizens); using and designing surveys; and using Wellington's research resources. Students will learn how to write a research proposal. 100% internal assessment.

20 pts • (P) As for POLS 351; (D) INTP 383

1/3 • CRN 9910

Primary and Secondary Teacher Education

See Education Māori Pasifika & Indigenous, Education and Psychology, Education Policy & Implementation, Education Psychology & Pedagogy

Psychology

PSYC 101 – Popular Psychology

An introduction to the field of psychology, bringing a scientific perspective to social issues. The course addresses topics that are covered in the media, as well as enduring myths about human and animal behaviour. The course is taught online. Contact psyc101@vuw.ac.nz for further information.

15 pts

Not offered in 2012

PSYC 121 – Introduction to Psychology 1

An introduction to methods of research in psychology, social processes, individual differences, abnormal behaviour, human development and language.

15 pts

1/3 • CRN 1421 • (L1)

1/3 • CRN 4692 • (L2)

PSYC 122 – Introduction to Psychology 2

An introduction to the biological basis of behaviour, psychophysics, perception, attention, learning, memory and applied psychology.

15 pts

2/3 • CRN 1423 • (L1)

2/3 • CRN 4056 • (L2)

PSYC 221 – Social Psychology

This course examines the relationship between the individual and their social environment, including the groups they belong to and the way they think about themselves and are influenced by others.

15 pts • (P) PSYC 121

2/3 • CRN 1427

PSYC 231 – Cognitive Psychology

This course provides a foundation on the underpinnings of human cognition. Topics may include: perception, attention, memory, language, thinking, reasoning and decision making.

15 pts • (P) PSYC 122

1/3 • CRN 7542

PSYC 232 – Research Methods in Psychology

Fundamentals of research methods and data analysis as they apply to psychology. Topics covered include: experimental design; a comparison of quantitative and qualitative research; survey design; subject selection; and observational methodology. In addition several commonly used statistical techniques are described. The laboratory component involves hands-on experience with several data collection techniques as well as several statistical techniques.

15 pts • (P) PSYC 121 or 122; STAT 193 or 131 or QUAN 102 or approved equivalent; (X) PSYC 325

1/3 • CRN 7543

PSYC 233 – Brain and Behaviour

This course examines the way in which different brain structures control behaviour. Topics include mechanisms of drug action, learning, motivated behaviour and psychopathology.

15 pts • (P) PSYC 122; (X) PSYC 231 before 2002

2/3 • CRN 8604

PSYC 235 – Abnormal Psychology

Major approaches to abnormal and deviant behaviour and therapy.

15 pts • (P) PSYC 121; (X) PSYC 321

2/3 • CRN 17165

PSYC 322 – Memory

This course examines both longstanding and recent questions about memory, such as how memory works; if memories are permanent; how memories become distorted, and how we remember and forget facts or significant personal experiences.

15 pts • (P) PSYC 232, STAT 193 or MATH 177 or QUAN 102 or approved equivalent; PSYC 231 or 233

1/3 • CRN 1436

PSYC 324 – Child Development

This course presents a theoretical account of human development from infancy onwards. The topics are chosen to represent major areas of current theory and research in developmental psychology.

15 pts • (P) PSYC 232; STAT 193 or MATH 177 or QUAN 102 or approved equivalent; PSYC 221 or 231; (X) PSYC 234

2/3 • CRN 17168

PSYC 325 – Advanced Research Methods in Psychology

This course adopts an integrative approach to the study of advanced research methodology and data analysis in psychology. Several research methods are examined in depth, such as basic techniques of observation, interviewing and questionnaire design. Topics may also include advanced methods in developmental designs, single subject designs, archival research, case studies, narrative and discourse analysis, program evaluation, and cross-cultural research. A range of qualitative analytic techniques, such as grounded theory and ethnographic analysis, will be examined as well as quantitative methods such as principal components analysis, analysis of variance, multiple regression and psychometric theory.

15 pts • (P) STAT 193 or MATH 177 or QUAN 102 or approved equivalent; PSYC 232, 30 further pts from PSYC 200-299
2/3 • CRN 10007

PSYC 326 – Discourse and Social Psychology

The course focuses on social psychological issues concerning language. Topics may include: the relationship between language and thought, language and gender, speech styles, power in language, discursive psychology and advertising as communication.

15 pts • (P) As for PSYC 325
1/3 • CRN 4664

PSYC 327 – Cognitive and Behavioural Neuroscience

This course draws upon both animal and human research to provide an overview of the relationship between the nervous system and behaviour. Topics may include: neuroanatomy, neurophysiology, psychopharmacology, the biological basis of perception, movement, emotion and learning; and human disorders of attention, object recognition, language, reading, and memory.

15 pts • (P) PSYC 231, 232, 233; STAT 193 or MATH 177 or QUAN 102 or approved equivalent
2/3 • CRN 6733

PSYC 331 – Visual Perception

The experimental analysis of human perception with particular emphasis on vision.

15 pts • (P) As for PSYC 327
1/3 • CRN 8031

PSYC 332 – Behaviour Analysis

Based on human and animal research this course examines the acquisition and maintenance of behaviour. Topics covered include advanced theory and application of operant and Pavlovian conditioning.

15 pts • (P) As for PSYC 327
1/3 • CRN 8032

PSYC 333 – Applied Social Psychology

Topics are likely to include social psychology and personality, social psychology of ageing, attitudes and attitude measurement, environmental psychology, community/action research, cultural and cross-cultural psychology.

15 pts • (P) PSYC 221, 232, STAT 193
2/3 • CRN 8033

PSYC 334 – Industrial and Organisational Psychology

This course aims to develop your knowledge in Industrial and Organisational Psychology - how psychology can be used to select and train the best people for a job, how to motivate individuals, overcome workplace inequalities, understand and change cultural dynamics in groups and organisations etc.

15 pts • (P) As for PSYC 325
1/3 • CRN 8605

PSYC 335 – Psychology, Crime and Law

Theoretical and research approaches to crime, criminal behaviour and the legal and criminal justice system. Topics may include: psychological theories of crime; violent, sexual and property offending; juvenile delinquency; psychopathy; mentally disordered offenders; the insanity defence and competency to stand trial; alcohol, drugs and crime; eyewitness identification; detection of deception in suspects; criminal investigative analysis; and offender rehabilitation.

15 pts • (P) As for PSYC 325
2/3 • CRN 8606

PSYC 337 – Family Psychology

This course addresses psychological aspects of families and their members. Topics may include consideration of family relationships (eg. parent-parent, parent-child, intergenerational), family transitions (divorce, stepfamily formation) and diversity of family structures.

15 pts • (P) PSYC 221, 232; STAT 193 or MATH 177 or QUAN 102 or approved equivalent
Not offered in 2012

PSYC 338 – Cross-Cultural Psychology

The course broadly examines human behaviour and experience as it occurs in different cultures and/or is influenced by cultural factors. Both comparative and indigenous approaches are applied to a range of psychological topics. The application of cross-cultural theory and research, particularly in relation to intercultural contact, is highlighted.

15 pts • (P) As for PSYC 325
1/3 • CRN 10009

Public Policy

PUBL 113 – Social and Public Policy: Values and Change

This course focuses on the values and ideologies that underpin social policy and public policy in New Zealand. The course will examine the economic, political, and institutional arrangements within New Zealand which impact upon policy development and implementation.

20 pts • (X) SPOL 111, 112; (D) SPOL 113
1/3 • CRN 13094

PUBL 201 – Introduction to Public Policy

An introduction to the study of public policy and policy analysis, models of policymaking and the policy process and the contribution of economics and politics to the study of public policy.

20 pts • (P) ECON 130 or PUBL 113 or POLS 111 or at least 35 approved pts
1/3 • CRN 2005

PUBL 202 – Institutions and the Policy Process

This course examines the institutional context for public policy in New Zealand, reviewing the relationship between politics and administration and between ministers and officials, and exploring the challenges of governance in contemporary politics and public administration.

20 pts • (P) FCOM 111 or POLS 111 or PUBL 113 or 201, or at least 15 LAWS pts; (D) POLS 235
2/3 • CRN 2084

PUBL 203 – Introduction to Public Economics

Analysis of the roles of government in a modern economy. Topics include contemporary market failures including imperfect competition, externalities, missing information, destructive strategic behaviour, and inefficient saving; decision-making in the public sector; taxation, income distribution and labour market incentives.

20 pts • (P) ECON 130 or PUBL 201; (X) PUBL 209
1/3 • CRN 2085

PUBL 205 – Development Policy and Management

An introduction to the concepts, methods and theories of development policy. The course focuses upon the problems facing third world countries today arising from external influences, including globalisation. Consideration is given to the design and implementation of policies aimed at raising living standards, improving social equity and maintaining environmental sustainability.

20 pts • (P) at least 35 ECON, IBUS, MGMT, POLS or PUBL pts
1/3 • CRN 2087

PUBL 206 – Power and Bureaucracy

Analysis of the organisational context of governmental administration and the exercise of political power by bureaucrats, technocrats and professionals, focusing on the political and moral dimensions of administrative action, the dehumanising impact of bureaucracy, and issues of accountability and responsibility.

20 pts • (P) at least 40 POLS or PUBL pts or at least 35 CRIM, HRIR, LAWS or MGMT pts; (D) POLS 238
2/3 • CRN 2088

PUBL 207 – Environmental Policy

The analysis of environmental policy and natural resources problems and policy which draws on the interface between the natural sciences, economics, law, ethics, and politics.

20 pts • (P) 20 PUBL pts or at least 30 ECON, ENVI, GEOG, LAWS or POLS (or with approval BIOL, HIST, SOSC or SPOL) pts
2/3 • CRN 2089

PUBL 209 – Introduction to Public Economics

This course explores the roles of government, community and the private sector in achieving economic, social and environmental well-being. Incentives, behaviour and the design of policies are analysed for selected topics, including taxation, public expenditure, and social and environmental issues. Also co-taught with PUBL 203.

15 pts • (P) ECON 130 or PUBL 201; (X) PUBL 203
1/3 • CRN 18155

PUBL 302 – Managing the Public Sector

A survey and comparison of government management reforms to promote greater transparency and efficiency, and to redefine the relationship between the state and its citizens across a range of countries.

20 pts • (P) PUBL 202 or at least 35 pts from (ECON, HRIR, IBUS, LAWS, MGMT, POLS or SPOL 200-399, PUBL 203)
2/3 • CRN 2091

PUBL 303 – Public Sector Economics

This course considers the economic analysis of the role of the state, covering market failure and government failure, and related policy instruments. Applications of theory will be made in the areas of taxation, social security, and education.

20 pts • (P) ECON 201 (or ECON 140, PUBL 203/209); (X) ECON 307
2/3 • CRN 2092

PUBL 304 – Cabinet Government

This course examines the constitutional position of political executives in democratic states and theories of executive/legislative relationships.

20 pts • (P) at least 20 200-level PUBL or POLS pts; (D) POLS 381
1/3 • CRN 2093

PUBL 306 – The Theory and Methods of Policy Analysis

This course concentrates on the theoretical, methodological and practical issues in the design, implementation and evaluation of public policies, and gives in-depth consideration to selected policy issues.

20 pts • (P) PUBL 201
1/3 • CRN 8043

Religious Studies

RELI 103 – Paths to Enlightenment: Introducing Asian Religions

This course focuses on current beliefs, practices and forms of religions of India, China, Tibet and Japan. The course examines basic doctrines of Buddhism (such as suffering); renunciation; pilgrimage; lamas; and Chinese spirituality. 100% internal assessment.

20 pts
2/3 • CRN 6700

RELI 106 – Prayer, Meditation, Trance and Ecstasy: A Study of the Techniques of Spiritual Transformation

This course explores the ways in which spiritual practices alter consciousness. We study contemporary world cultures and see the influence of rituals, bodily postures, drugs and music. Our focus is on the spiritual understandings that come not through doctrines, but rather through ways of living. 100% internal assessment.

20 pts
1/3 • CRN 9163

RELI 107 – Religion, Law and Politics

What are the relationships between religion and politics? Is law always underpinned by religion? What drives some religious believers to conflict and violence in support of political aims, and others to peace and reconciliation? Lectures, tutorials and guest speakers enable a deeper understanding of both the New Zealand situation and some of the world's religious and political conflict areas. 100% internal assessment.

20 pts

2/3 • CRN 9164

RELI 108 – The World's Religions

This course introduces students to the major religious traditions, the relationships between them, and analysis of the role of religion in the contemporary world. Themes will include: religion and terrorism after 9/11, globalisation and religion, religion and identity, religion and the brain, religion and science, and the future of religion. 100% internal assessment.

20 pts

1/3 • CRN 8847

RELI 110 – Myth and Ritual

This course focuses on the interplay of myths and rituals. Diverse case studies show how myth and ritual intersect to create, sustain and disrupt established religious, political and other social systems. Special emphasis will be placed on arts, music and the performance of myth and ritual in the global experience of religious traditions. 100% internal assessment.

20 pts

Not offered in 2012

RELI 203 – Civilisation and Cultures of Islam

This course introduces the major religious and cultural dimensions of the Islamic world, both those that express its diversity and those that express its continuity. The course seeks to provide students with a better and deeper understanding of the Islamic past and through this, the Islamic world today. 100% internal assessment.

20 pts • (P) 18 RELI pts or 36 pts

Not offered in 2012

RELI 205 – The Religions of India: Gods, Goddesses and the Sacred

An investigation of the religious traditions of India as they are currently practised within the context of their histories. The course deals mainly with Hindu traditions but addresses Buddhist, Sikh, Jain and Muslim influences on popular religion in contemporary India. 100% internal assessment.

20 pts • (P) As for RELI 203

1/3 • CRN 6705

RELI 206 – Buddhism: The Noble Path

An examination of the history, doctrines and practices of the major traditions of Buddhism from the perspectives of modern scholarship. A thematic approach is taken, and the course addresses modern Buddhism in Asia and its adaptations in the West. 100% internal assessment.

20 pts • (P) As for RELI 203

2/3 • CRN 10694

RELI 207 – Judaism: Israel, Holocaust and Diaspora

A study of the diversity and complexity of Judaism in the contemporary world against the background of Jewish history. The course focuses on the ways in which Jewry and Judaism are, and have been, understood by Jewish Communities themselves and in the work of contemporary scholars. 100% internal assessment.

20 pts • (P) As for RELI 203

1/3 • CRN 6707

RELI 210 – Special Topic: Death, Dying and Religion

This course examines the representations of death - mythologies, practices, beliefs, and institutions - in contemporary society and in a number of selected religious traditions. Topics include: dying; suicide; burial and cremation; death in New Zealand; grieving; beliefs in the afterlife; and the representations of death in popular culture. 100% internal assessment.

20 pts • (X) RELI 305

2/3 • CRN 8860

RELI 212 – Religions, Culture and Politics in Aotearoa and the Pacific

The study of religious traditions in New Zealand and in the Islands of the Pacific and of the influence of these religions on the development of culture, politics, and society in the region. 100% internal assessment.

20 pts • (P) As for RELI 203; (X) RELI 202 and RELI 319

Not offered in 2012

RELI 221 – Religion and Disenchantment: Politics, Power and the Sacred

This course examines the relationship between peoples, nations and their Gods. Key questions include: whether religiously plural societies are less tolerant, why religious differences sometimes spill over into violence, the meaning and implications of 'separation of church and state' and whether individuals can be good without being religious. 100% internal assessment.

20 pts • (P) As for RELI 203

Not offered in 2012

RELI 225 – Religious Art and Architecture: Imaging the Divine East and West

This course looks at the religious art and architecture in a number of religious traditions. Topics include the Hindu temple, Buddhist imagery, Christian art, Islamic architecture and art, and Jewish iconography. The course includes visits to Te Hau-ki-Turanga and religious buildings in the region. 100% internal assessment.

20 pts • (P) As for RELI 203; (X) ARTH 225

Not offered in 2012

RELI 226 – Psychology of Religion

This course provides an introduction to the psychology of religion. Many people identify with religious groups or traditions and claim to have religious or spiritual experiences. This course explores how contemporary psychology research sheds new light on human religiosity. Topics include: the development of religion in children, the relationship between religion and morality, rituals, altered states of consciousness, and religion and identity. 100% internal assessment.

20 pts • (P) As for RELI 203; (X) RELI 210 in 2000-2001 and 2003, RELI 310 in 2008 and 2010

Not offered in 2012

RELI 227 – Special Topic: Directed Individual Study

A supervised programme of research in Religious Studies, under the direct and close supervision of the course coordinator, and with the assistance of other staff members with appropriate expertise where relevant. The student will pursue a project that he or she has personally helped to devise. 100% internal assessment.

20 pts • (P) Permission of Course Coordinator

2/3 • CRN 10403

RELI 250 – Studies in Christian Theology: Jesus, the Gospels and the Coming of God

An examination of the life, teaching and activity of Jesus of Nazareth, as presented in the New Testament gospels and viewed against the historical, religious and political backdrop of first-century Palestine. 100% internal assessment.

20 pts • (P) 36 points; (X) RELI 208

Not offered in 2012

RELI 251 – Introduction to the Qur'an

This is an introduction to the Qur'an, the sacred scripture of the Islamic religious tradition. Topics include the idea of revelation and the history of the written text, its overall content and themes, and the development of Qur'anic Sciences such as grammar and interpretation. No knowledge of Arabic is required. 100% internal assessment.

20 pts • (P) 36 100-level pts

Not offered in 2012

RELI 252 – Political Islam

This course introduces intellectual frameworks for revival, renewal and reform in the Muslim majority and Muslim minority worlds since the colonial era. Detailed case studies explore categories such as 'fundamentalism' and 'nationalism' within the political and ideological experience of states in the Middle East, Asia, Europe and elsewhere. The course offers an in-depth and comprehensive view of global and globalised Muslim movements. 100% internal assessment.

20 pts • (P) 36 100-level pts

Not offered in 2012

RELI 286 – Mysticism, Spiritual Maps and Reality

This course is an introduction to ways of investigating and conceptualising mystical experience, utilising methodologies from transpersonal psychology, philosophy, and contemplative practitioners themselves. Other topics include the problematics/necessity of spiritual teachers, shamanism, the problematics of post-rational experience in religious traditions and the debates involved in the interpretation of such experiences. 100% internal assessment.

20 pts • (P) 36 pts

1/3 • CRN 17025

RELI 303 – Contemporary Spirituality

This course explores ways in which "spirituality" has been understood and explained. Topics include trans-rational subjective experience, spiritual pathologies, and spiritual leadership issues. Other topics include near-death experiences and Mevlevi sufi ritual. Emphasis is on a balance between actual experiential accounts (guest speakers) and academic approaches to the subject concerned. 100% internal assessment.

20 pts • (P) 40 200-level RELI pts

Not offered in 2012

RELI 305 – Death, Dying and Religion

The course explores the representations of death - mythologies, practices, beliefs and institutions - in contemporary society and in a number of selected religious traditions. Topics include: dying; suicide; burial and cremation; death in New Zealand; grieving; beliefs in the afterlife; and, the representations of death in popular culture. 100% internal assessment

20 pts • (P) As for RELI 303; (X) RELI 313 (1995)

Not offered in 2012

RELI 310 – Special Topic: Psychology of Religion

An exploration of how contemporary psychological research sheds new light on human religiosity. Topics include the development of religion in children, the relationship between religion and morality, rituals, altered states of consciousness, and religion and identity. Co-taught with RELI 226. 100% internal assessment.

20 pts • (P) As for RELI 303; (X) RELI 226

2/3 • CRN 8669

RELI 325 – The Future of Religion: Spirituality and Globalisation

Recent developments suggest that religion is not so much declining or disappearing, as taking new forms. This course examines the relationship between religion and globalisation. Themes include: religion as a factor in globalisation; the impact of globalisation on religions; and the rise of new types of religious identification. 100% internal assessment.

20 pts • (P) As for RELI 303

Not offered in 2012

RELI 326 – Religion and Healing

Medicine throughout the world is marked by a variety of alternatives. This course examines the relationship between medicine and culture in India, Tibet, New Zealand, and Africa. In exploring the connection between faith, healing, and science it will also consider the roles of science and religion in the world today. 100% internal assessment.

20 pts • (P) As for RELI 303; (X) RELI 310 in 2003

Not offered in 2012

RELI 327 – Special Topic: The New Testament: The Gospel of Luke and the Acts of the Apostles

The focus of this course is the writings of the biblical author Luke, whose two volume work constitutes a quarter of the New Testament. Particular attention will be given to history in the exploration of critical questions in the study and reception of Luke-Acts.

20 pts • (P) As for RELI 303

2/3 • CRN 10405

RELI 328 – Religion and Human Biology

We discover religion from the vantage point of fascinating interdisciplinary research happening at the borders of biology, neuroscience, economics, and religious studies. Sample topics: the praying brain; out of body experiences; the placebo effect; hypnosis; collective ritual; emotion and memory; the evolutionary archaeology of religion; trance; violence and generosity. 100% internal assessment.

20 pts • (P) As for RELI 303; (X) RELI 210 in 2003, RELI 323 in 2003

1/3 • CRN 10406

RELI 329 – Islam in the Contemporary World

The contemporary Islamic world has a high profile in the media. This course examines what goes unreported including: 1) history and politics of Iran, Afghanistan, Turkey, and Saudi Arabia; 2) cultural perspectives involving women's issues and educational reform and 3) intellectual currents of democracy and human rights in Islam. 100% internal assessment.

20 pts • (P) As for RELI 303; (X) RELI 327 in 2004

1/3 • CRN 11363

RELI 330 – Religion, Identity, and Community: Contested Boundaries and Belonging

This course examines religion as a locus of personal and social identity, inquiring into the force of religion in uniting and dividing communities in our modern world. The course is comparative, reflecting broadly on the ways that religion has served both to bring people together into harmonious societies, but also to antagonise groups in often violent ways. Specific case studies will serve as data for analysis. Topics that the course will cover include fundamentalism, religious conflict, and nationalism and religion. 100% internal assessment.

20 pts • (P) 40 200-level RELI points

1/3 • CRN 18029

RELI 331 – Religion, Conflict and Peacemaking

An exploration of the role of religion in promoting conflict and terror, and of the power and potential of religion for transforming conflict and building peace. There will be a particular focus on the distinctive historical, theological, symbolic and practical resources religious communities can offer to the task of peacemaking in a violent world. 100% internal assessment.

20 pts • (P) 40 200-level RELI points; (X) RELI 320

Not offered in 2012

RELI 335 – Arguing About Religion: Discourse and Debate

This course will examine the role of theory and methodology in the contemporary academic study of religion. Topics include: the methodological history of Religious Studies; category formation, evidence and findings in the study of religion; Theology versus Religious Studies; the phenomenological method and beyond; recent developments in the social scientific study of religions; contemporary empirical studies of religion; current critiques of religion; and post-modern accounts of religion. 100% internal assessment.

20 pts • (P) As for RELI 303

Not offered in 2012

RELI 350 – Studies in Christian Theology: Paul, The first Christian Theologian

An examination of the contribution of the apostle Paul to the character, content and concerns of Christian theology, including a survey of the main themes and concepts in the Pauline literature in the New Testament. 100% internal assessment.

20 pts • (P) 40 200-level points

2/3 • CRN 11149

Samoan Studies/Fa'asāmoa

See also Pacific Studies

SAMO 101 – Introduction to Samoan

An introduction to speaking, understanding, reading and writing Samoan with emphasis on spoken language skills. 60% internal assessment, 40% examination.

20 pts

1/3 • CRN 1600

3/3 • CRN 4461

SAMO 102 – Elementary Samoan

A course building on SAMO 101 aimed at developing further skills in speaking, understanding, reading and writing Samoan. 60% internal assessment, 40% examination.

20 pts • (P) SAMO 101

2/3 • CRN 1602

SAMO 111 – Samoan Society and Culture

An overview of Samoan culture and society with a focus on fa'asāmoa (Samoan culture) and historical, social and political factors that have shaped it in New Zealand and other overseas centres such as Honolulu and the west coast of the United States. 50% internal assessment, 50% examination.

20 pts

1/3 • CRN 7548

SAMO 201 – Gagana Samoa 2A

A course which concentrates on developing oral and written skills in the Samoan language. Emphasis on oral performance will be stressed in this course. 60% internal assessment, 40% examination.

20 pts • (P) SAMO 102 or equivalent language competence

1/3 • CRN 3500

SAMO 202 – Gagana Samoa 2B

A further development and extension of reading, writing, listening and speaking skills in Samoan. 60% internal assessment, 40% examination.

20 pts • (P) SAMO 201 or equivalent language competence

2/3 • CRN 3501

SAMO 301 – Gagana Samoa 3

An advanced course which will further develop oral, written, and reading skills in the Samoan language (particularly Samoan history and mythology) and with continuing attention given to speaking the language. 100% internal assessment.

20 pts • (P) SAMO 202 or equivalent language competence

1/3 • CRN 3502

SAMO 302 – Interpreting and Translation

The interpreting and translation of English to Samoan and Samoan to English. Theory and practice with particular emphasis on the significance of social and cultural contexts. 40% internal assessment, 60% examination.

20 pts • (P) SAMO 202 or other evidence of advanced Samoan; evidence of advanced English Proficiency

2/3 • CRN 6735

Science

SCIE 101 – Special Topic

15 pts

1/3 • CRN 17043

2/3 • CRN 15470

SCIE 201 – Special Topic:

15 pts

1/3 • CRN 10924

SCIE 301 – Directed Individual Study

A supervised programme of study approved by the appropriate Head of School.

20 pts • (P) As for SCIE 201

1/3 • CRN 10011 • (L1)

1+2/3 • CRN 10876 • (L1)

2/3 • CRN 10333

SCIE 302 – Special Topic

Special Topic.

15 pts

1/3 • CRN 19949

2/3 • CRN 10762

SCIE 306 – Directed Individual Study

A supervised programme of study approved by the Head of School.

15 pts

1/3 • CRN 15215

2/3 • CRN 17029

SCIE 308 – Directed Individual Study

A supervised programme of study approved by the Head of School.

30 pts

1/3 • CRN 15218 • (L1)

1+2/3 • CRN 17438 • (L2)

Second Language Education

See also Linguistics

ALIN 201 – Language Teaching Methodology

This course applies principles of language teaching and learning to curriculum planning, teaching listening, speaking, reading and writing, and assessment and evaluation. Course members will develop materials and units of work, solve teaching problems, and participate in and reflect on classroom practice. 70% internal assessment, 30% examination.

20 pts • (P) 36 pts including 18 pts in a language other than English or an equivalent second language learning experience; (X) ELIN 805

1/3 • CRN 10211

ALIN 202 – Second Language Curriculum Design

This course explores the ways in which a second language curriculum is designed and developed to provide relevant learning goals, effective learning opportunities in different contexts and assessment of how well the opportunities have been taken up and the goals have been achieved. 100% internal assessment.

20 pts • (P) 36 pts; (X) ELIN 823

2/3 • CRN 11416

ALIN 301 – Approaches to Grammar in Second Language Teaching and Learning

The course explores current perspectives on the teaching and learning of grammar, vocabulary, and discourse in an ESL/EFL context. It examines the processes involved in the learning of grammar and the implications of these processes for grammar instruction. The course involves the evaluation of the content of courses and of published teaching materials. 100% internal assessment.

20 pts • (P) ALIN 201 and LING 211 or FHSS 170; (X) ELIN 804

1/3 • CRN 10212

ALIN 302 – Language across the Curriculum

This course looks at the role of English in a second language curriculum from two perspectives - how does the use of English form a barrier to understanding, and how does learning through the curriculum set up conditions for second language learning? The major focus will be on vocabulary and discourse across the curriculum. 100% internal assessment.

20 pts • (P) ALIN 201

2/3 • CRN 10213

ALIN 303 – Assessing and Researching Learning in the English Language Classroom

This course examines the principles and practice of language assessment, with particular reference to classroom learning and to the role of assessment in action research by teachers. The course also addresses the interpretation and design of classroom based action research. 100% internal assessment.

20 pts • (P) ALIN 201 and (LING 211 or FHSS 170)

2/3 • CRN 19901

Social Policy

SPOL 113 – Social and Public Policy: Values and Change

This course focuses on the values and ideologies that underpin social policy and public policy in New Zealand. The course will examine the economic, political, and institutional arrangements within New Zealand which impact upon policy development and implementation. 50% internal assessment, 50% examination.

20 pts • (X) SPOL 111, 112; (D) PUBL 113

1/3 • CRN 9512

SACS 201 – Methods in Social and Cultural Research

A multi-disciplinary survey of key methodological approaches and methods employed by social science researchers. The course includes critical discussion of the theoretical underpinnings of qualitative and quantitative approaches, ethics and the practice of social and cultural research. 100% internal assessment.

20 pts • (P) 40 approved points; (X) SACS 301

1/3 • CRN 23025

SPOL 203 – Special Topic: Comparative Welfare Regimes

This course will explore how the welfare state varies in different countries. When seeking 'solutions to social problems', students of Social Policy need imagination and flexibility. Comparing different forms of welfare, and understanding how things really are different in other countries, frees students from the constraints of a particular time and place, and stimulates imaginative thinking. This course focuses on the set of countries variously called the "OECD democracies" or "advanced capitalist democracies": that is, roughly, New Zealand, Australia, Japan, and those in Western Europe and North America. 100% internal assessment.

20 pts • (P) As for SPOL 209

1/3 • CRN 13640

SPOL 208 – Ageing and Social Policy

A consideration of possible policy responses to an ageing society. Co-taught with SPOL 308.

20 pts • (P) As for SPOL 209; (X) SPOL 308

Not offered in 2012

SPOL 209 – Social Policy and the Family

This course explores state and societal constructions of family and family roles through current political and social debates. In critically reflecting on social constructions students explore the relationships between and role of individuals, families, communities, and the state in improving well-being in New Zealand. 100% internal assessment.

20 pts • (P) Either SPOL 113 and one course from (SOSC 112, ECON 130, POLS 111) or 36 approved pts; (X) SPOL 309

2/3 • CRN 4653

SPOL 210 – Biculturalism: Process and Policy

This course examines the origins, development and possible future of bicultural beliefs, practices and policy frameworks.

20 pts • (P) As for SPOL 209; (X) SPOL 310; (D) SOSC 210

Not offered in 2012

SPOL 215 – Reproducing Gendered Bodies

This course will examine gender relations from a sociological perspective. It will draw on a variety of approaches and perspectives to examine key concepts, issues and themes in contemporary gender studies. Readings, lectures and tutorials will focus on a new topic each week. Topics will include: knowledge, experience, identity, sex, gender, embodiment, reproduction, intimacy, consumption, mothering, home, and work. 100% internal assessment.

20 pts • (P) As for SPOL 209; (X) SPOL 315, SOSC 315; (D) SOSC 215

2/3 • CRN 9342

SPOL 218 – Globalisation and its Discontents

This course explores a range of issues around growing world interconnectedness. It examines cultural, political, and economic aspects of globalisation; considers a number of major theoretical approaches to globalisation; looks at the anti-globalisation movement; and focuses on a range of pressing global questions including terrorism, human rights, the environment and global cities.

20 pts • (P) As for SPOL 209; (X) SOSC 214 (2004-06), SPOL 214 (2006); (D) SOSC 218

Not offered in 2012

SPOL 219 – Ideology, Utopia, Power: Issues and Paradigms in Political Sociology

This course deals with the relationships between social identities, interests, ideologies, movements and political institutions. It examines the social roots of political action, focusing on issues such as inequality, conflict, social change, power, citizenship, violence, and globalisation. It explores the major concepts in the field, and covers the work of important sociological figures. 70% internal assessment, 30% examination.

20 pts • (P) SPOL 113 and one of SOSC 112, ECON 130, POLS 111 or 40 approved points; (X) SOSC 219

1/3 • CRN 18024

SPOL 302 – Governance: NGOs, the State, and Civil Society

In recent decades the New Zealand 'welfare state' has undergone dramatic transformation. This course explores social policy in relationship to collaborative governance and civil society in New Zealand and internationally. The first half of the course will explore the theoretical foundations of governance and civil society, particularly the increasing reliance on NGOs. The second half of the course will engage in critical discussion of case studies and provide the opportunity to practice various methods of collaborative governance. 100% internal assessment.

20 pts • (P) 40 pts from SPOL 200-299

2/3 • CRN 1765

SPOL 306 – Social Inequality

An introduction to theories of social inequality and their application to New Zealand. 100% internal assessment.

20 pts • (P) As for SPOL 302; (D) SOSC 313

1/3 • CRN 1771

SPOL 308 – Ageing and Social Policy

A consideration of possible policy responses to an ageing society. Theoretical studies in the literature on the social construction of ageing will extend the material presented in SPOL 208. In assessment, students are expected to demonstrate a greater degree of theoretical analysis of policy issues and options.

20 pts • (P) As for SPOL 302; (X) SPOL 206, SPOL 208

Not offered in 2012

SPOL 309 – Social Policy and the Family

This course explores state and societal constructions of family and family roles through current political and social debates. In critically reflecting on social constructions students explore the relationships between and role of individuals, families, communities, and the state in improving well-being in New Zealand. 100% internal assessment.

20 pts • (P) As for SPOL 302; (X) SPOL 202, 209

Not offered in 2012

SPOL 314 – Sociology of Health and Illness

The course introduces students to sociological approaches to health, illness, medicine and health care. A diversity of topics will be covered including health inequalities, health policy, health professions, the organisation of health care delivery, ethnicity and health, gender and health, mental health and the social construction of medical knowledge. 100% internal assessment.

20 pts • (P) As for SPOL 302; (D) SOSC 314

Not offered in 2012

SPOL 315 – Reproducing Gendered Bodies

This course will examine gender relations from a sociological perspective. It will draw on a variety of approaches and perspectives to examine key concepts, issues and themes in contemporary gender studies. Readings, lectures and tutorials will focus on a new topic each week. Topics will include: knowledge, experience, identity, sex, gender, embodiment, reproduction, intimacy, consumption, mothering, home, and work. 100% internal assessment.

20 pts • (P) As for SPOL 302; (X) SOSC 215, SPOL 215; (D) SOSC 315

2/3 • CRN 9913

SPOL 317 – Population and Policy

This course introduces students to the dynamics of population change in New Zealand. The course will specifically concentrate on issues related to international migration and implications of New Zealand's ageing population.

20 pts • (P) As for SPOL 302; (D) SOSC 317

Not offered in 2012

SPOL 318 – Social Movements and the State

Social movements and collective actions are key catalysts in social and political change, and in the reduction of inequalities in society. This course will use both empirical studies of social movements and theoretical treatments of key issues to examine the social and political context of protest. The focus will be on key questions such as: Under what circumstances do social movements emerge? How do activists choose political tactics and strategies?; And, how do movements affect social and political change? 100% internal assessment.

20 pts • (P) As for SPOL 302; (X) SPOL 304 (2005-06); (D) SOSC 318

1/3 • CRN 15484

SPOL 319 – Knowledge, Power and Understanding

The course will equip students to debate the reliability of knowledge gained about the social world, to assess the merits and problems with sociological knowledge and to consider its political effects. This course prepares students for honours and students will be required to formally present material to the class.

20 pts • (P) 40 pts from SPOL 200-299; (X) SOSC 214, SPOL 214, SOSC 319

2/3 • CRN 23019

Sociology

See also Social Policy

SOSC 111 – Sociology: Foundations and Concepts

This course provides an introduction to the foundations of sociological thought and their application and relevance to contemporary society. It explores key sociological concepts and debates, such as globalisation, inequality, risk, social movements, medicalisation, and technology. 50% internal assessment, 50% examination.

20 pts • (X) SOSC 101

2/3 • CRN 9141 • ^

^ Limited entry course

SOSC 112 – New Zealand: Sociological Perspectives

The sociological analysis of New Zealand society. 50% internal assessment, 50% examination.

20 pts • (X) SOSC 101

1/3 • CRN 9142 • ^

^ Limited entry course

SACS 201 – Methods in Social and Cultural Research

A multi-disciplinary survey of key methodological approaches and methods employed by social science researchers. The course includes critical discussion of the theoretical underpinnings of qualitative and quantitative approaches, ethics and the practice of social and cultural research. 100% internal assessment.

20 pts • (P) 40 approved points; (X) SACS 301

1/3 • CRN 23025

SOSC 210 – Biculturalism: Process and Policy

This course examines the origins, development and possible future of bicultural beliefs, practices and policy frameworks.

20 pts • (P) Either SOSC 111, 112 or 36 approved pts; (X) SPOL 310; (D) SPOL 210

Not offered in 2012

SOSC 211 – Interpreting Society

This course introduces students to major sociological theories. Emphasis is on understanding theoretical ideas and how they relate to the construction and analysis of social issues. 100% internal assessment.

20 pts • (P) As for SOSC 210

2/3 • CRN 1627

SOSC 215 – Reproducing Gendered Bodies

This course will examine gender relations from a sociological perspective. It will draw on a variety of approaches and perspectives to examine key concepts, issues and themes in contemporary gender studies. Readings, lectures and tutorials will focus on a new topic each week. Topics will include: knowledge, experience, identity, sex, gender, embodiment, reproduction, intimacy, consumption, mothering, home, and work. 100% internal assessment.

20 pts • (P) As for SOSC 210; (X) SOSC 315, SPOL 315; (D) SPOL 215

2/3 • CRN 9341

SOSC 216 – Everyday Life

An introduction to the socio-cultural study of everyday life, offering a framework for analysing popular culture and ordinary social practices. Emphasis is on the temporal, spatial and embodied bases of social action. 100% internal assessment.

20 pts • (P) As for SOSC 210

1/3 • CRN 9509

SOSC 218 – Globalisation and its Discontents

This course explores a range of issues around growing world interconnectedness. It examines cultural, political, and economic aspects of globalisation; considers a number of major theoretical approaches to globalisation; looks at the anti-globalisation movement; and focuses on a range of pressing global questions including terrorism, human rights, the environment and global cities.

20 pts • (P) As for SOSC 210; (X) SOSC 214 (2004-06), SPOL 214 (2006); (D) SPOL 218

Not offered in 2012

SOSC 219 – Ideology, Utopia, Power: Issues and Paradigms in Political Sociology

This course deals with the relationships between social identities, interests, ideologies, movements and political institutions. It examines the social roots of political action, focusing on issues such as inequality, conflict, social change, power, citizenship, violence, and globalisation. It explores the major concepts in the field, and covers the work of important sociological figures. 70% internal assessment, 30% examination.

20 pts • (P) SOSC 111 and 112 or 40 approved points; (X) SPOL 219

1/3 • CRN 18026

SOSC 303 – Sociology of Deviance

Social aspects of deviant behaviour.

20 pts • (P) 40 pts from SOSC 201-299

Not offered in 2012

SOSC 305 – Social Organisation

The term social organisation is one way to summarise what Sociology is about: people doing things together in an organised fashion. This course examines theories of social organisation, contrasting them with the theoretical movement known as social constructionism. The course also considers empirical research, topics covered including discourse and communication; space and materiality; embodiment; emotions and other social forces; and new forms of social movement. 100% internal assessment.

20 pts • (P) As for SOSC 303

2/3 • CRN 1641

SOSC 306 – Special Topic: Directed Individual Research Project

An individual sociological research project on a topic of the student's choice.

20 pts • (P) As for SOSC 303

Not offered in 2012

SOSC 313 – Social Inequality

An introduction to theories of social inequality and their application to New Zealand. 100% internal assessment.

20 pts • (P) As for SOSC 303; (D) SPOL 306

1/3 • CRN 1648

SOSC 314 – Sociology of Health and Illness

The course introduces students to sociological approaches to health, illness, medicine and health care. A diversity of topics will be covered including health inequalities, health policy, health professions, the organisation of health care delivery, ethnicity and health, gender and health, mental health and the social construction of medical knowledge. 100% internal assessment.

20 pts • (P) As for SOSC 303; (D) SPOL 314

Not offered in 2012

SOSC 315 – Reproducing Gendered Bodies

This course will examine gender relations from a sociological perspective. It will draw on a variety of approaches and perspectives to examine key concepts, issues and themes in contemporary gender studies. Readings, lectures and tutorials will focus on a new topic each week. Topics will include: knowledge, experience, identity, sex, gender, embodiment, reproduction, intimacy, consumption, mothering, home, and work. 100% internal assessment.

20 pts • (P) As for SOSC 303; (X) SOSC 215, SPOL 215; (D) SPOL 315
2/3 • CRN 9912

SOSC 316 – Religion, Culture and Society

The sociological interpretation of religious beliefs and organisation with particular reference to Japan.

20 pts • (P) As for SOSC 303; (X) SOSC 213
Not offered in 2012

SOSC 317 – Population and Policy

This course introduces students to the dynamics of population change in New Zealand. The course specifically concentrates on issues related to international migration and implications of New Zealand's ageing population.

20 pts • (P) As for SOSC 303; (D) SPOL 317
Not offered in 2012

SOSC 318 – Social Movements and the State

Social movements and collective actions are key catalysts in social and political change, and in the reduction of inequalities in society. This course will use both empirical studies of social movements and theoretical treatments of key issues to examine the social and political context of protest. The focus will be on key questions such as: Under what circumstances do social movements emerge? How do activists choose political tactics and strategies?; And, how do movements affect social and political change? 100% internal assessment.

20 pts • (P) As for SOSC 303; (X) SPOL 304 (2005-06); (D) SPOL 318
1/3 • CRN 15485

SOSC 319 – Knowledge, Power and Understanding

The course will equip students to debate the reliability of knowledge gained about the social world, to assess the merits and problems with sociological knowledge and to consider its political effects. This course prepares students for honours and students will be required to formally present material to the class.

20 pts • (P) 40 pts from SOSC 200-299; (X) SOSC 214, SPOL 214, SPOL 319
2/3 • CRN 23018

Software Engineering

See also Engineering, Electronic and Computer Systems Engineering, Network Engineering and Computer Science

SWEN 102 – Introduction to Software Modelling

A basic introduction to software modelling, that is, understanding software systems in terms of models other than their source code. The emphasis is on the relationships between models and systems of the real world; producing models from informal specifications; and analysing and verifying properties of these models. In laboratory exercises students will construct their own formal models and verify them using the Alloy checker.

15 pts • (P) COMP 102; (C) MATH 161
2/3 • CRN 15244

SWEN 221 – Software Development

This course develops a deeper understanding of object-oriented programming and associated practices. The focus is on programming techniques at the micro scale. Topics include: inheritance, polymorphism, genericity, error handling, testing and debugging. A sequence of short assignments will develop the key ideas and practices; rigour in testing will be developed through (automated) assessment of programme correctness.

15 pts • (P) COMP 103; (X) COMP 205, ENGR 202
1/3 • CRN 18318

SWEN 222 – Software Design

This course develops a deeper understanding of object-oriented design. In particular, students will be expected to design and implement several large programs from scratch by working together in groups. The focus of this course is programming techniques at the macro scale.

15 pts • (P) SWEN 221; (X) COMP 205, ENGR 202
2/3 • CRN 18319

SWEN 223 – Software Engineering Analysis

This course provides a working knowledge of analysis and design methods found in modern software engineering systems. Topics include the analysis tools and techniques of the software engineer, the process of analysis and object-oriented analysis and design. Students will complete project work using UML and OCL, using modern Computer Aided Software Engineering (CASE) toolsets.

15 pts • (P) COMP 103, SWEN 102; (X) INFO 222, SWEN 203, INFO 332
1/3 • CRN 18320

SWEN 224 – Formal Foundations of Programming

This course introduces a selection of topics, focusing on the use of formal notations and formal models in the specification, design and analysis and engineering of programs, languages and machines. Topics covered will include finite state machines, formal languages and grammars, operational semantics, and specifying and analysing systems using software tools for formal specification.

15 pts • (P) COMP 103, SWEN 102, MATH 161 (or 114); (X) COMP 202, SWEN 202
2/3 • CRN 18321

SWEN 301 – Structured Methods

This course introduces structured methods, tools and procedures for software engineering. These include the software life-cycle, common software engineering paradigms, and key elements of software engineering such as requirements analysis and specification, design, implementation, testing, maintenance, software quality assurance and software configuration management. Practical work includes the use of an integrated computer aided software engineering (CASE) environment and other development tools.

15 pts • (P) SWEN 222 (or COMP 205 or ENGR 202), SWEN 223 (or 203); (X) COMP 301

1/3 • CRN 17183

SWEN 302 – Agile Methods

This course introduces agile methods for software engineering, including continuous deployment, in-use acceptance testing, refactoring, unit testing, hacking, incremental design, retrospective analysis, iterative planning and lean engineering management.

15 pts • (P) SWEN 222 (or COMP 205 or ENGR 202)

2/3 • CRN 17184

SWEN 303 – User Interface Design

This course addresses the design and engineering of user interfaces. It presents principles and guidelines for design and covers a range of design processes. It presents techniques for testing user interfaces, and considers a variety of user interface styles and interface devices.

15 pts • (P) SWEN 221 or COMP 261 (or COMP 205 or ENGR 202); (X) COMP 311

2/3 • CRN 17185

SWEN 304 – Database System Engineering

The course addresses fundamental principles underlying databases and database management systems. It covers the structure and principles of the relational data model, including SQL, and the principled design of the relational database schema. It also addresses issues in database transaction procession, concurrency control, recovery, and the complexity of query processing.

15 pts • (P) COMP 261 (or COMP 206 or SWEN 201), MATH 161 (or MATH 114); (X) COMP 302

2/3 • CRN 17186

SWEN 421 – Formal Software Engineering 1

This course addresses the use of mathematical logic in the specification and construction for software systems. It presents an introduction to the area of formal methods; the formal specification of software systems; the refinement of specifications to code; and their semantic foundations.

15 pts • (P) SWEN 224, 30 pts from COMP/SWEN 301-399; (X) COMP 426

1/3 • CRN 18661

SWEN 422 – Human Computer Interaction

This course covers principles of human-computer interaction that underlie good design of software user interfaces. Advanced topics are introduced with a focus on current research areas.

15 pts • (P) SWEN 303 (or COMP 311); (X) COMP 453, ECSE 434

1/3 • CRN 18662

SWEN 423 – Object-Oriented Paradigms

Object-orientation is the basis for many approaches to programming, systems, languages and applications. This course discusses the design principles of object-orientation and studies advanced topics in system design, programming language and development process.

15 pts • (P) SWEN 301 or COMP 304 (or 301), 15 further pts from COMP/NWEN/SWEN 301-399 (X) COMP 462

1/3 • CRN 18663

SWEN 424 – Model-Driven Development

An introduction to model-driven development - the modern approach to large scale software system development along with an introduction to the core concepts of model-driven development, the course will address the foundations and principles for supporting infrastructures. This includes an in-depth discussion of 'metamodelling' and a critique of existing modelling techniques. Students will get hands-on experience with using a meta-case tool.

15 pts • (P) 30 pts from COMP/NWEN/SWEN 301-399; (X) COMP 471 in 2007-09

2/3 • CRN 18664

SWEN 425 – Design Patterns

The course addresses a variety of advanced issues in Software Engineering, including the use for Software Patterns for software design.

15 pts • (P) SWEN 301 (or COMP 301), 15 further pts from COMP/NWEN/SWEN 301-399; (X) COMP 463 in 2008-09

2/3 • CRN 18665

SWEN 426 – Advanced Software Engineering: Implementation

This course begins by covering issues relating to the successful implementation of a software design, including processes, metrics, the choice of programming language, the choice of implementation tools, coding styles, code reviews, and testing. The course also looks closely at the maintenance stage of software development, and the issue of quality throughout the entire development process. Issues such as software quality assurance, configuration management and software process improvement are raised.

15 pts • (P) SWEN 301 (or COMP 301), 15 further pts from COMP/NWEN/SWEN 301-399; (X) COMP 463 in 2008-09

Not offered in 2012

SWEN 427 – Advanced Software Engineering: Requirements and Design

This course covers basic concepts and principles of software requirements engineering, its tools and techniques, including a survey of methods for modelling software requirements. The course also covers methods and techniques used in the design of software systems, including both architectural and detailed design. In the requirements and design areas issues such as documentation, reviews and inspections are covered.

15 pts • (P) 30 pts from SWEN 301-399 including SWEN 301 (or COMP 301); (X) COMP 466

Not offered in 2012

SWEN 430 – Compiler Engineering

The course looks at a range of issues relating to the design and implementation of modern compilers. In particular, the course will focus on techniques and algorithms for code generation, code optimisation and type checking. During the course projects, students will be working on a fully-fledged Java compiler to extend it in various ways. Students should expect to learn a great deal about how compilers work and, in particular, about the Java compiler and Java Bytecode instruction set.

15 pts • (P) SWEN 224 or COMP 261; 30 pts from COMP/SWEN 301–399; (X) COMP 431

2/3 • CRN 18668

SWEN 431 – Advanced Programming Languages

This course develops and extends understanding of the functional programming paradigm, by studying both its theoretical foundations and the practical aspects of programming in a functional language.

15 pts • (P) COMP 304; 15 further pts from COMP/SWEN 301–399; (X) COMP 432

Not offered in 2012

SWEN 432 – Advanced Database Design and Implementation

This course explores a selection of the following topics: Data Warehouse, Internet and XML Databases, Object-Relational Databases, and distributed Databases. It examines features of these advanced database systems and analyses the new applications they facilitate.

15 pts • (P) SWEN 304 (or COMP 302); 15 further pts from COMP/NWEN/SWEN 301–399; (X) COMP 442

1/3 • CRN 18670

SWEN 433 – Web Information Systems Engineering

This course gives a technology-centered introduction to web information systems and services. On successful completion of the course students are able to explain basic concepts used in building and managing web information systems. They know central technological standards underlying web information systems and web services, understand architectural principles, and are able to evaluate and critically discuss such systems.

15 pts • (P) SWEN 304 (or COMP 302); 15 further pts from COMP/NWEN/SWEN 301–399; (X) COMP 443

Not offered in 2012

SWEN 434 – Data Warehousing

This course considers theory, design and implementation of Data Warehouses.

15 pts • (P) SWEN 304 (or COMP 302), 15 further points from COMP/NWEN/SWEN 301–399; (X) COMP 444

Not offered in 2012

SWEN 438 – Special Topic in Software Engineering 1

15 pts • (P) Permission of Head of School

1/3 • CRN 18597

SWEN 439 – Special Topic in Software Engineering 2

15 pts • (P) Permission of Head of School

2/3 • CRN 18598

SWEN 440 – Directed Individual Study

15 pts • (P) Permission of Head of School

1+2/3 • CRN 18599

SWEN 441 – Directed Individual Study

15 pts • (P) Permission of Head of School

1+2/3 • CRN 18600

Spanish

SPAN 111 – Introduction to the Spanish Language

This course is designed to introduce absolute beginners to the basics of the Spanish language through practice in speaking, listening, reading and writing. This course is for absolute beginners. It may not be taken by students with prior knowledge of the language. 100% internal assessment.

20 pts • (X) Prior knowledge as determined by the Programme Director

1/3 • CRN 6092 • (L1)

1/3 • CRN 17142 • (L6)

SPAN 112 – Elementary Spanish

This course builds on SPAN 111, consolidating and increasing students' knowledge of and proficiency in both written and oral Spanish. 100% internal assessment.

20 pts • (P) SPAN 111 or NCEA Level 2 in Spanish

2/3 • CRN 6093 • (L1)

2/3 • CRN 17159 • (L3)

SPAN 113 – Introduction to Hispanic Studies

This course, taught entirely in English, introduces students to the history, society and cultures of Spain and the Spanish-speaking countries of Latin America. 100% internal assessment.

20 pts • (X) SPAN 212

1/3 • CRN 13096

SPAN 213 – A Twist in the Tale: The Spanish and Latin American Short Story

This course examines a range of short stories produced by Spanish and Latin American writers in the nineteenth and twentieth centuries. 100% internal assessment.

20 pts • (P) SPAN 113, SPAN 215; (C) SPAN 216

2/3 • CRN 13097

SPAN 215 – Spanish Language 2A

An intermediate level course, SPAN 215 builds on the skills developed in SPAN 112 or NCEA Level 3 in Spanish to enable students to achieve greater oral and written accuracy in the Spanish language. The teaching of the language is reinforced through written exercises, reading comprehension activities, set assignments and audio-visual work. 100% internal assessment.

20 pts • (P) SPAN 112 or NCEA Level 3 in Spanish; (X) SPAN 211

1/3 • CRN 9138 • (L1)

1/3 • CRN 10050 • (L2)

SPAN 216 – Spanish Language 2B

SPAN 216 further develops the language skills taught in SPAN 215. The teaching of the language is reinforced through written exercises, reading comprehension activities, set assignments and audio-visual work. 100% internal assessment.

20 pts • (P) SPAN 215

2/3 • CRN 10051

SPAN 312 – Hispanic Literary Studies: 20th-Century Texts

This course presents a range of literary works, studied in their original Spanish versions, produced by Spanish and Latin American writers in the twentieth century. As well as setting the texts within the socio-political context of the contemporary Hispanic world, this course aims to introduce students to relevant themes explored in contemporary literary criticism. 100% internal assessment.

20 pts • (P) SPAN 216, SPAN 212 or 213

2/3 • CRN 8528

SPAN 315 – Spanish Language 3A

SPAN 315 is an advanced level Spanish language course, which aims to develop students' competence in both spoken and written Spanish, building on work done in 200-level language courses. The course will include written exercises, reading and listening comprehension activities and oral practice. 100% internal assessment.

20 pts • (P) SPAN 216

1/3 • CRN 11146

SPAN 316 – Spanish Language 3B

SPAN 316 aims to further develop the skills acquired in SPAN 315, making particular use of authentic materials from Spanish-speaking countries in both aural and printed form. Additional emphasis will be placed on the active use of both spoken and written Spanish. 100% internal assessment.

20 pts • (P) SPAN 315

2/3 • CRN 11147

Statistics

MATH 177 – Probability and Decision Modelling

An introduction to probability models in statistics, decision making and operations research including key concepts of probability, random variables and their distributions, decision theory and queueing systems. Goodness of fit tests are used to check the validity of fitted models.

15 pts • (P) 16 credits NCEA level 3 Mathematics, including 12 credits of Calculus or MATH 132; (X) STAT 131

2/3 • CRN 19803

STAT 193 – Statistics for Natural and Social Sciences

An applied statistics course for students who will be advancing in other disciplines as well as those majoring in Applied Statistics. It is particularly suitable for students majoring in Biological Science subjects, Geography, Linguistics, Psychology and social sciences such as Education and is also suitable for students taking BCA subjects.

15 pts • (X) QUAN 102

1/3 • CRN 1791 • (L3)

1/3 • CRN 11333 • (L4)

2/3 • CRN 4442 • (L1)

2/3 • CRN 6164 • (L2)

MATH 277 – Mathematical Statistics

Topics will be chosen from: basic probability theory; introduction to random variables and expectation; joint distributions, correlation and linear combinations of random variables; introductory estimation and hypothesis testing; nonparametric methods; one-way analysis of variance; linear regression; goodness of fit tests and contingency tables. The statistical software R will be used.

15 pts • (P) MATH 142, 151; (X) OPRE 252, STAT 231, 233

1/3 • CRN 19804

STAT 292 – Applied Statistics 2A

This course introduces several statistical methods appropriate for applications in the biological and social sciences. Topics include: non-parametric tests, design of experiments, one-way ANOVA and t-tests for difference of means, factorial experiments, simple linear regression, analysis of covariance, binomial and Poisson distributions, two-way contingency tables, models for binary response variables and log-linear models for two-way contingency tables. Examples are used for illustration throughout the course, using a statistical computer package. No previous experience with computers is required.

15 pts • (P) STAT 193 or a comparable background in Statistics; (X) STAT 291

1/3 • CRN 18331

STAT 293 – Applied Statistics 2B

This course gives a more advanced presentation of statistical methods appropriate for applications in the biological and social sciences. Illustrative examples throughout the course make use of the statistical software environment R. Topics include: ANOVAs, randomised blocks, nested designs, multiple linear regression, data exploration, introduction to likelihoods, use of AIC for model comparisons in exploratory studies, generalised linear models, logit link models for binary response variables, three-way contingency tables, log-linear models and an introduction to survival analysis.

15 pts • (P) STAT 292; (X) STAT 291

2/3 • CRN 18332

MATH 377 – Probability and Random Processes

The course provides a firmer foundation in probability theory and an introduction to random processes. Introductory topics: continuity of probability measures; Stieltjes integrals; almost sure convergence. Main topics: conditional distributions and effects of conditioning; martingales in discrete time; Poisson point processes; birth and death processes; renewal processes.

15 pts • (P) MATH 243, (MATH 277 or STAT 232); (X) STAT 333

1/3 • CRN 19805

STAT 332 – Statistical Inference

This course covers distribution theory; estimation including minimum variance unbiased estimators and sufficiency; statistical inference and hypothesis testing. The topics of estimation and hypothesis testing met in MATH 277 will be looked at in greater depth. Optimal estimation procedures and tests will be developed.

15 pts • (P) MATH 243, (MATH 277 or STAT 233); (X) STAT 331

2/3 • CRN 19809

STAT 391 – Mathematical Methods for Applied Statistics

This course covers key mathematical methods used in the construction and maximisation of likelihoods, analyses of experimental data and general linear models, and exploration of probability distributions. Topics will include differentiation and optimisation of functions, matrices and their properties, probability distributions and integration. The statistical software R will be used.

15 pts • (P) STAT 291 or 292; (X) MATH 206, 243, the pair (MATH 142, 251/207)

1/3 • CRN 19810

STAT 392 – Sample Surveys

An introduction to practical aspects of survey sampling, including writing a survey proposal, costing, non-sampling errors, rudiments of sampling theory, questionnaire design, fieldwork, basic analytic techniques, and report writing. This course is co-taught with STAT 439.

15 pts • (P) STAT 193 or equivalent; 30 approved 200/300-level pts; (X) STAT 439, APST 439

1/3 • CRN 3048

STAT 393 – Linear Models

This course will cover general linear models: theory and applications, including maximum likelihood estimation, model selection, AIC, tests of hypotheses, confidence intervals, and residual diagnostics. It will also describe the theory of generalised linear models and give examples for binary and count data. The statistical software R will be used.

15 pts • (P) (MATH 243 and (MATH 277 or STAT 233)) or (STAT 293 and 391); (X) STAT 331

2/3 • CRN 19811

STAT 394 – Multivariate Statistics

General concepts and various practical analysis techniques are introduced for multivariate data. Topics will be chosen from: principal component analysis, cluster analysis, factor analysis, discriminant analysis, canonical correlations, the multivariate general linear model and multidimensional scaling. Statistical software will be used to apply the techniques to multivariate data.

15 pts • (P) MATH 277 or STAT 233 or (STAT 292 and 391); (X) STAT 338

2/3 • CRN 19808

Taxation

TAXN 201 – Introduction to Taxation

An introduction to the theory and application of domestic and international taxation.

15 pts • (P) ACCY 111

1/3 • CRN 18157

2/3 • CRN 18193

TAXN 301 – Advanced Domestic Taxation

An in-depth examination of the principles and practice of entity taxation in New Zealand.

15 pts • (P) TAXN 201, COML 204; (X) ACCY 305

1/3 • CRN 18158

2/3 • CRN 19738

TAXN 302 – Advanced Indirect Taxation

An in-depth examination of the principles and practice of the New Zealand system of indirect taxation.

15 pts • (P) TAXN 201

Not offered in 2012

TAXN 303 – International Taxation 1

An analysis of current issues in international taxation.

15 pts • (P) TAXN 201; (X) ACCY 316

1/3 • CRN 18163

TAXN 304 – International Taxation 2

An analysis of the current practice and interpretation of double tax agreements.

15 pts • (C) TAXN 303

2/3 • CRN 18162

TAXN 305 – Tax Policy

The theory and application of tax policy.

15 pts • (P) TAXN 201

Not offered in 2012

TAXN 306 – Tax Administration

An analysis of tax administration with an emphasis on New Zealand and Australia.

15 pts • (P) TAXN 201

Not offered in 2012

Teaching

See Education Māori Pasifika & Indigenous, Education and Psychology, Education Policy & Implementation, Education Psychology & Pedagogy

Technology

TECH 203 – Computerised Data Acquisition and Analysis

An introduction to the acquisition and analysis of scientific and technical data and signals by means of computerised data acquisition systems. The statistical theory underlying data analysis methods is covered and relevant software packages in common use are utilized. Written and oral presentation of research results. Co-taught with PHYS 217.

15 pts • (P) 36 100-level PHYS, CHEM, MATH, TECH or COMP pts; (X) TECH 201, PHYS 216; (D) PHYS 217

Not offered in 2012

TECH 302 – Technology Development and Management

The generic processes in the development of a technology or technological products with selected aspects such as economic analysis, project management, quality control and management, marketing and product reliability. A group-based project to develop a conceptual product will form an integral part of the course.

15 pts • (P) 30 200-level PHYS, CHEM, BTEC or TECH pts; (X) TECH 301

2/3 • CRN 7601

TECH 401 – Research Project

A research project on a topic approved by the Director of Studies. The Bachelor of Science and Technology is not open to new students from 2011.

30 pts

1+2/3 · CRN 19978

TECH 410 – Work Placement

A period equivalent to 10 weeks of full-time work in an appropriate industry or on an approved industrial project.

0 pts

1+2/3 · CRN 19976

TECH 411 – Materials and Technology A

Selected topics in various aspects of materials, characterisation and applications in technology. The Bachelor of Science and Technology is not open to new students from 2011.

15 pts · (P) 30 300-level PHYS/CHEM pts

1+2/3 · CRN 19979

TECH 412 – Materials and Technology B

Selected topics in various aspects of materials, characterisation and applications in technology. The Bachelor of Science and Technology is not open to new students from 2011.

15 pts · (P) As for TECH 411

1+2/3 · CRN 19980

Text Technologies

TXTT 201 – Print, Communication and Culture

An introduction to the history of books, print and textual transmission in western, eastern, and indigenous cultures. Topics include book design and technological change, readers and reading spaces, censorship and oppression, packaging and advertising, and the reinvention of the book in the digital age. This course includes two distinctive dimensions: an overview of print culture in Aotearoa/ New Zealand, including its relationship to Māori oral culture and the influence of the book on Pacific peoples; and hands-on experience in the letterpress printing laboratory at Wai-te-ata Press. An additional charge of \$5-\$10 per group will be incurred for paper for the printing project. 100% internal assessment.

20 pts · (P) 36 pts; (X) FHSS 221, MDIA 204

3/3 · CRN 17060

TXTT 301 – Special Topic: Entangled Print Cultures, Canada in the British World

This course explores the transnational dimension of book history through a comparative study of printing, publishing, and reading in Canada and other settler colonies in the British world: in particular, New Zealand and Australia. It interrogates concepts such as nationalism and globalisation, orality and literacy, migration and ethnic identity, intellectual property and indigenous rights, and examines mass reading events and the impact of electronic media. In addition to using special collections and the hands-on printing laboratory of Wai-te-ata Press, the course explores digital resources and new digital research methods. 100% internal assessment.

20 pts · (P) TXTT 201

1/3 · CRN 18682

Theatre

THEA 101 – The Live Act: Introduction to Theatre

An introduction to drama, theatre, and performance. The course will provide an overview of primarily western theatre history as a basis for introducing standard theatre terminology and critical approaches. These approaches will be applied in lectures to plays from a variety of periods and genres, normally including at least one non-western example, and be explored both dramaturgically and practically in tutorials. The course will also include criticism of live performance. At least one practical workshop will be held during the course. 100% internal assessment.

20 pts

1/3 · CRN 11150

THEA 112 – Cultural Encounters: The Literature and Theatre of Aotearoa New Zealand and the Pacific

Much of the literature and theatre from, or about, Aotearoa New Zealand and the Pacific is concerned with the encounters occurring within and between the region's various cultures. In this introductory course attention will be paid to the part that written, spoken, and performed narratives play in representing, and even shaping, such encounters. Students will be introduced to a range of concepts and will gain skills in criticism and academic writing. 60% internal assessment, 40% examination.

20 pts · (D) ENGL 112

2/3 · CRN 13101

THEA 201 – Theatrical Revolution: Drama from Realism to the Postmodern

A study of modern drama and theatre from the development of realism in the late 19th century up to contemporary plays, playwrights and production. Dramatists studied normally include the formative Europeans Ibsen, Chekhov and Brecht (read in translation), as well as Beckett, Kushner and a contemporary New Zealand playwright. Please note THEA 201 - 204 are all prerequisites for 300-level limited entry courses THEA 301- 304 and 307. 100% internal assessment.

20 pts · (P) THEA 101, 18 further 100-level ENGL, FILM, MDIA or THEA pts; (D) ENGL 232

1/3 · CRN 9143

THEA 203 – Space, Light and Text

A practical introduction to the basic elements of theatrical performance, concentrating on space, performer, theatre technology, and the structural principles of theatrical texts. Please note THEA 201 - 204 are all prerequisites for 300-level limited entry courses THEA 301- 304 and 307. 100% internal assessment.

20 pts · (P) As for THEA 201; (C) THEA 201

1/3 · CRN 9144 · ^

^ Limited entry course

THEA 204 – Classic Theatre Workshop

A critical and practical study of the dynamics of performing plays from the major periods of western theatre, from the ancient Greeks to the 19th century (including Greek, Shakespearean and Neoclassical drama). Investigation of historical conditions of performance form the basis for workshop exploration and presentation of scenes from selected plays. Please note THEA 201 - 204 are all prerequisites for 300-level limited entry courses THEA 301- 304 and 307. Co-taught with THEA 207 and ENGL 221. 100% internal assessment.

20 pts • (P) THEA 201, 203; (X) THEA 207, ENGL 221

2/3 • CRN 9145 • ^

^ Limited entry course

THEA 205 – Dramaturgy of the Real

This course explores realist drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. The course aims to a) broaden students' exposure to the dramatic literature of theatrical realism; b) deepen students' engagement with the conventions of stage realism, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with THEA 305 and ENGL 341. 100% internal assessment.

20 pts • (P) As for THEA 201; (X) THEA 305, ENGL 341; (D) ENGL 241
Not offered in 2012

THEA 206 – Dramaturgy of the Avant-Garde

This course explores avant-garde drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. This course aims to a) broaden students' exposure to the dramatic literature of the theatrical avant-garde; b) deepen students' engagement with differing conventions of the avant-garde on stage, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with THEA 306, ENGL 342. 100% internal assessment.

20 pts • (P) As for THEA 201; (X) THEA 306, ENGL 342; (D) ENGL 242
2/3 • CRN 13116

THEA 207 – Classic Theatre

A critical study of the dynamics of performing plays from major periods of Western theatre, from the ancient Greeks to the nineteenth century (including Greek, Shakespearean and Neoclassical drama). Weekly seminar includes discussion of THEA 204 practical work. Co-taught with THEA 204. 100% internal assessment.

20 pts • (P) As for THEA 201; (X) THEA 204; (D) ENGL 221
2/3 • CRN 13115

THEA 208 – Shakespeare

A study of five plays, both as literary texts and as scripts for performance on stage and screen. The course focuses particularly on 'the idea of the play': Shakespeare's experiments with dramatic form and his changing sense of the relationship between theatrical illusion and reality. 50% internal assessment, 50% examination.

20 pts • (P) As for THEA 201; (D) ENGL 208

2/3 • CRN 9146

THEA 210 – Scenography: Introduction to Theatre Technologies and Performance Design

This course explores theoretical and practical elements of scenography and stagecraft necessary in mounting theatrical productions, with intensive training in performance technologies with playtext and production design analysis, and historical research. Students will gain an understanding of the disciplines of performance design, technical production roles, and theatre technologies. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

20 pts • (P) As for THEA 201; (X) THEA 220 in 2008, 2009, 2010

2/3 • CRN 19796 • ^

^ Limited entry course

THEA 301 – Company

A practical study of the creative and technical aspects of theatre production leading to public performance of a full-length play. There will be an emphasis on acting skills, production roles, text analysis and stage dynamics. In 2012 the focus will be on early twentieth century Russian theatre, including rehearsal processes pioneered by Konstantin Stanislavsky at the Moscow Art Theatre, leading to a full-scale production of *Summerfolk* by Maxim Gorky. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) THEA 201, 203, 204

1/3 • CRN 9148 • ^

^ Limited entry course

THEA 302 – Conventions of Drama and Theatre

A critical and practical study of a particular historical period, national drama, or theatrical genre, and of the transformation of dramatic script into public theatrical performance. 2012: Adaptive Dramaturgy. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301

1/3 • CRN 9149 • ^

^ Limited entry course

THEA 303 – Composition, Production, Performance

A critical and practical study of the process of collaborative production work in theatre and/or video, leading to the creation and public presentation of original work. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301

2/3 • CRN 9150 • ^

^ Limited entry course

THEA 304 – Directing

A practical study of fundamentals of theatre directing, with particular emphasis given to script analysis and working with actors. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301

2/3 • CRN 9151 • ^

^ Limited entry course

THEA 305 – Dramaturgy of the Real

This course explores realist drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. The course aims to a) broaden students' exposure to the dramatic literature of theatrical realism; b) deepen students' engagement with the conventions of stage realism, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with THEA 205 and ENGL 241. 100% internal assessment.

20 pts • (P) 40 pts from THEA 201-299; (X) THEA 205, ENGL 241; (D) ENGL 341

Not offered in 2012

THEA 306 – Dramaturgy of the Avant-Garde

This course explores avant-garde drama and its theatrical conventions through the theory and practice of dramaturgy. Dramaturgy is the study of how meaning is generated in drama and performance. The heart of the course exposes students to the varied labours of dramaturgy, via a study of selected plays and a series of corresponding articles about dramaturgy. One or two of the plays are to be selected for more detailed study and dramaturgical analysis during the final weeks of the course. This course aims to a) broaden students' exposure to the dramatic literature of the theatrical avant-garde; b) deepen students' engagement with differing conventions of the avant-garde on stage, and the philosophical underpinnings of those conventions; c) provide students with a critical understanding of and practical experience in dramaturgical work. Co-taught with THEA 206, ENGL 242. 100% internal assessment.

20 pts • (P) As for THEA 305; (X) THEA 206, ENGL 242; (D) ENGL 342

2/3 • CRN 13113

THEA 307 – Physical Theatre Methodologies

A critical and practical study of influential approaches to actor training in several cultural styles of performance. Classes will consist of examination of historical/theoretical bases for each approach to actor training, and practical workshops, leading to application of these techniques to the production of playtexts. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301; (X) THEA 302 in 2004, THEA 323 in 2005

Not offered in 2012

THEA 323 – Special Topic

Content to be determined. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301

2/3 • CRN 11364 • ^

^ Limited entry course

THEA 324 – Special Topic: The Scenographic Imagination

This course will be a critical exploration of scenic and lighting/multimedia design principles and techniques required to achieve holistic performance designs. The study of the theoretical and artistic elements of scenography is at the core of this course. The course will include training in scenic and lighting/multimedia design techniques such as, computer drafting, scale model building, painting techniques, elevation rendering, image and sound capturing and editing, and multimedia installation. Students will develop an understanding of holistic performance design through playtext and production design analysis, student design presentations, student design projects, and class discussions. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) THEA 203 or for non-Theatre majors 36 approved points

1/3 • CRN 15452 • ^

^ Limited entry course

THFI 311 – Collaborative Production

A critical and practical study of the process of collaborative production work in theatre and/or video, leading to the creation and public presentation of original work. Please note that in order to be considered for this limited entry course, your enrolment application must be submitted by 10 December in the year prior to enrolment. 100% internal assessment.

30 pts • (P) As for THEA 301 or 40 approved pts from FILM or THFI 201-299 or permission of Head of School

Not offered in 2012

THFI 312 – Topic in Theatre and Film: Action, Scene and Sequence - Scoring the Performing Body

This course provides a grounding in dramaturgical principles and approaches to both the reading and the writing of scripts for live and media performance. The emphasis will be on defining understanding of narrative and collage forms, the role of scenography, and the possibilities provided to the performer. 100% internal assessment.

20 pts • (P) FILM 222, 231, or THEA 203, 205, 206, or MDIA 202, 203
1/3 • CRN 6689

THFI 313 – Shakespeare on Film

A critical study of filmed and televised Shakespearean drama. 100% internal assessment.

20 pts • (P) As for THFI 312
Not offered in 2012

Tourism Management

TOUR 101 – Introduction to Tourism

A systematic exploration of the structure of tourism. An origin-linkage-destination framework is used to examine the functioning of the system and its components: origins (patterns of demand), linkages (flows, distribution channels, transport) and destinations (tourism development, accommodation, attractions).

20 pts
1/3 • CRN 6608

TOUR 104 – Business Environment of Tourism

An analysis of tourism in the wider context of geographic, economic, political, technological, environmental and socio-cultural forces. Issues examined include: the evolving structure of tourism consumption, global economic growth, political and regulatory changes, technology advances, tourism globalisation and sustainability.

20 pts • (C) TOUR 101
1/3 • CRN 6612

TOUR 108 – Tourism in New Zealand

A systematic examination of domestic and international tourism in New Zealand. Stakeholder perspectives of host communities, tourists, public, private and third sector actors are employed to explore the dimensions of one of the country's largest export earning industries.

20 pts
2/3 • CRN 9205

TOUR 230 – Visitor Management

An examination of the principles of visitor management, relevant strategies and tools. The course seeks to build visitor management skills by critically assessing approaches to the management of visitors and their experiences at different scales and within different contexts.

20 pts • (P) 40 TOUR pts
2/3 • CRN 7557

TOUR 240 – Principles of Tourism Management

Principles of tourism management as it relates to public and private sector organizations, agencies and businesses. Specific themes will include the management of tourism as a multifaceted activity, inter-organisational relationships and the management of small tourism firms.

20 pts • (P) 40 TOUR pts
1/3 • CRN 9206

TOUR 250 – Managing Visitor Impacts

A systematic introduction to the management of tourism impacts with emphasis on social and cultural systems, economy and the physical environment. The course covers a range of analytical approaches, including environmental impact analysis, social assessment, and economic multiplier analysis.

20 pts • (P) 40 TOUR pts
2/3 • CRN 9207

TOUR 301 – Tourism Planning and Policy

A systematic examination of several approaches to tourism planning and policy making at different scales with reference to both New Zealand and international examples. The course develops an understanding of the impact of planning and policy on tourism businesses.

20 pts • (P) TOUR 240, 20 further 200-level TOUR pts
2/3 • CRN 7558

TOUR 320 – Tourism Practicum

240 hours of approved experience in tourism and visitor-related services allowing students to gain relevant skills and make contacts within the industry. The industry experience is assessed by academic staff on the basis of a student report on the workplace.

15 pts • (P) at least 40 200/300-level TOUR pts
1/3 • CRN 17345
2/3 • CRN 17346
3/3 • CRN 17347

TOUR 345 – Tourist Behaviour

An examination of behavioural characteristics underpinning tourism demand. Topics covered include motivations, expectations, tastes, and preferences as well as variations with respect to social factors such as age, gender, social class, ethnicity and culture.

20 pts • (P) TOUR 240, 20 further 200-level TOUR pts
2/3 • CRN 8084

TOUR 380 – Tourism Research

This course focuses on the role and application of research in the study and management of tourism. The course will systematically examine different aspects of the research cycle and different approaches to tourism research.

20 pts • (P) TOUR 240, 20 further 200-level TOUR pts
1/3 • CRN 9208

TOUR 390 – Applied Tourism Management

This course integrates a theoretical perspective with the application of tourism management principles, including planning, management, marketing and evaluation. Students will apply and critically analyse tourism theory and data in a range of contexts, for example events.

20 pts • (P) TOUR 240, 20 further 200-level TOUR pts
1/3 • CRN 9209

Writing (Academic and Professional)

See also *Creative Writing*

WRIT 101 – Writing English

This course is designed to improve the academic writing and general communication of students from all disciplines. During the course, students practise techniques for generating, drafting and revising a variety of written texts; they also develop research and referencing skills. 100% internal assessment. WRIT 101 summer CRN 15449 is for a special group of ECE students at the Karori campus only.

20 pts

- 1/3 · CRN 4690 · (L15) ^
 - 1/3 · CRN 8786 · (L16) ^
 - 1/3 · CRN 15108 · (L1) ^
 - 1/3 · CRN 15109 · (L2) ^
 - 1/3 · CRN 15110 · (L3) ^
 - 1/3 · CRN 15111 · (L4) ^
 - 1/3 · CRN 15112 · (L5) ^
 - 1/3 · CRN 15117 · (L6) ^
 - 1/3 · CRN 19702 · (L7) ^
 - 1/3 · CRN 19703 · (L8) ^
 - 1/3 · CRN 19704 · (L9) ^
 - 1/3 · CRN 19705 · (L10) ^
 - 1/3 · CRN 19706 · (L11) ^
 - 1/3 · CRN 19707 · (L12) ^
 - 1/3 · CRN 19708 · (L13) ^
 - 1/3 · CRN 19709 · (L14) ^
 - 2/3 · CRN 2071 · (L31) ^
 - 2/3 · CRN 8787 · (L32) ^
 - 2/3 · CRN 11334 · (L17) ^
 - 2/3 · CRN 15113 · (L18) ^
 - 2/3 · CRN 15114 · (L19) ^
 - 2/3 · CRN 15115 · (L20) ^
 - 2/3 · CRN 15116 · (L21) ^
 - 2/3 · CRN 15118 · (L22) ^
 - 2/3 · CRN 19710 · (L23) ^
 - 2/3 · CRN 19711 · (L24) ^
 - 2/3 · CRN 19712 · (L25) ^
 - 2/3 · CRN 19714 · (L27) ^
 - 2/3 · CRN 19716 · (L29) ^
 - 2/3 · CRN 19717 · (L30) ^
 - 3/3 · CRN 6929 · (L42) ^
 - 3/3 · CRN 15449 · (L34) ^
 - 3/3 · CRN 15450 · (L35) ^
 - 3/3 · CRN 15451 · (L36) ^
 - 3/3 · CRN 19718 · (L37) ^
 - 3/3 · CRN 19719 · (L38) ^
 - 3/3 · CRN 19720 · (L39) ^
 - 3/3 · CRN 19734 · (L40) ^
 - 3/3 · CRN 19735 · (L41) ^
 - 3/3 · CRN 19860 · (L43) ^
- ^ Limited entry course

WRIT 151 – Writing in English as a Second Language

This course is designed to improve the writing of students for whom English is a second or other language. During the course, students practise techniques for generating, drafting and revising writing for a range of purposes, with an emphasis on addressing problems faced by second language writers. The course comprises three hours of workshop attendance per week. 100% internal assessment.

20 pts · (X) WRIT 101

- 1/3 · CRN 13056 · (L2) ^
 - 1/3 · CRN 13057 · (L3) ^
 - 1/3 · CRN 13058 · (L4) ^
 - 1/3 · CRN 13059 · (L5) ^
 - 1/3 · CRN 19721 · (L6) ^
 - 1/3 · CRN 19722 · (L7) ^
 - 1/3 · CRN 19723 · (L8) ^
 - 1/3 · CRN 19724 · (L9) ^
 - 1/3 · CRN 19725 · (L1) ^
- ^ Limited entry course

WRIT 202 – Writing for Business

WRIT 202 focuses on the knowledge needed to produce effective documents in business and government. The course provides training in areas of writing in the professions, and explores genres such as investigative reports, proposals, and journalistic feature articles. 100% internal assessment.

20 pts · (P) 100 points or WRIT 101 and 72 points

- 2/3 · CRN 11049 · (L1) ^
 - 2/3 · CRN 19726 · (L3) ^
 - 2/3 · CRN 19727 · (L4) ^
 - 3/3 · CRN 11062 · (L1)
 - 3/3 · CRN 15447 · (L2)
- ^ Limited entry course

WRIT 203 – Writing for Print Media

This course focuses on how to produce the creative genres of print journalism: personal essay, personality profile, review, commentary, and investigative or feature article. Students are introduced to research and interview procedures, composition techniques - including those characteristic of creative nonfiction - and responding to their own and others' texts. 100% internal assessment.

20 pts · (P) 80 points or WRIT 101

- 2/3 · CRN 11054 · (L1) ^
 - 2/3 · CRN 11335 · (L2) ^
 - 2/3 · CRN 19730 · (L3) ^
 - 2/3 · CRN 19731 · (L4) ^
- ^ Limited entry course

WRIT 251 – Academic Writing in English as a Second Language

The course aims to help non-English speaking background students develop an awareness of effective writing in academic contexts. It does this by presenting stages of the writing process and the skills relevant to each stage, by presenting and practising strategies for successful completion of university essays. 100% internal assessment.

20 pts · (P) WRIT 151 or successful completion of 54 approved points at 100-level

- 2/3 · CRN 17019 · (L1) ^
 - 2/3 · CRN 17023 · (L3) ^
 - 2/3 · CRN 19732 · (L4) ^
- ^ Limited entry course