



CISAustralia
Study | Intern | Volunteer Abroad

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Commerce

Foundations of Information Systems

COMP101

Introduction to information systems for the management and exploitation of data and information, and to relational databases.

Information and communications technology (ICT) impacts almost every facet of our day-to-day lives. Virtually all aspects of business, health, entertainment and society rely upon some form of ICT to manage and coordinate vast resources of data and information. This paper provides an entry into the world of ICT and explores topics including: computability, data analysis, information storage and processing, and database management techniques (with emphasis on relational databases). No previous experience in ICT is required, and the skills developed in this paper are taught in a self-contained manner. Upon completion of this paper, students will have developed simple information systems to manage the information processing requirements of a small business exemplar. These skills can be further developed through continued study of an ICT-related discipline (e.g. Information Science or Computer Science).

Students from all disciplines would benefit from this paper; even if you're not majoring in an ICT discipline, enrolling in this paper will give you the fundamental skills to help navigate our ICT-centric world.

Information and Communications Technology

COMP111

This course explores the fundamental components of Information and Communications Technology (ICT) and related issues. The course examines the influences and impacts ICT has and may have in the future. Students will apply widely-used software applications to perform real-world business activities.

This course is a perfect entry level paper on ICT. It covers the main aspects of ICT uses for all domains.

Assessment

Practical test 1	20%
Practical test 2	20%
Essay	10%
Final examination (2 hours)	50%

Personal Finance

FINC204

Prerequisite: Any six papers

Principles and techniques for handling personal financial decisions. This course will equip you with specialized knowledge across diverse areas including investments, risk management, taxation, estate planning, social security and retirement planning.

This paper aims at providing students with the ability to plan, analyse and evaluate alternatives of personal financial decision. The course commences from the roots of financial planning –‘life-cycle’ theory of consumption and savings. We will delve into the matter of income and expenditure over a lifetime. Then we will learn by doing how to construct a comprehensive personal financial plan.

While building up a financial plan we will incorporate several important blocks such as taxes, use and cost of credit, insurance, savings and investments considerations, and superannuation.

Assessment

Classroom contribution	5%
In-class quizzes x 3 (15% each)	45%
Group case written report	20%
Group case presentation	30%

Special Topic: Managing Teams in Organisations

MANT361

Prerequisite: BSNS 105 or (MANT 101 and BSNS 111); and 36 200-level points from Commerce Schedule C.

Understanding, gathering and using the multitude of human resources data available within the workplace. Using statistical techniques and specialised computer programs to interpret this data and use the outcomes to support organisational performance.

Marketing the Professional Practice

MART205

Prerequisite: 108 points

Advertising the professional practice; packaging of professional services; measuring and improving client satisfaction; the professional-client relationship; adding value to professional services; building reputation and image; fee setting; ethical issues.

This paper is specifically designed to meet the needs of students studying towards non-Commerce qualifications, especially the BDentTech degree. It provides an introduction to Marketing, by way of lectures, and then applies what is taught in the lectures through a series of tutorials tailored to meet the needs of professional practitioners in general and, specifically, the needs of people in the Dental Profession.

This paper provides an introduction to the marketing environment; customer types; buyer behaviour; market segmentation; and product, pricing, distribution and promotion issues in the context of domestic and international product and service markets. Taking a firm centric perspective, it considers how marketing management creates value for an organisation through the integration of market and customer information.

Special Topic: Integrated Digital Marketing

MART330

Prerequisite: 54 200-level points

An introduction to the practice of integrated digital marketing, including both digital marketing skills and business philosophy, and also a sociological view, including ethical considerations.

This paper is an introduction to integrated digital marketing. The emphasis is placed on digital marketing as a business philosophy, a sociological view of the practice of digital marketing from a consumer viewpoint, consideration of ethical issues, and practical skills and knowledge demanded by employers that will enable graduates to embark on a professional career in the field of marketing.

Introduction to Wine Business

TOUR214

Prerequisite: 108 points

NOTE: Please be aware that this course has limited places. If you are interested in undertaking this course, CISaustralia recommends that you apply for the program as soon as possible.

This course is an introduction to the business of wine. It explores the complex value chain that delivers wine from vineyard to consumer. As such it provides an introduction to everything from viticulture and winemaking, to the role of intermediaries, wine retail (off-licence) and the hospitality sector (on-licence). Students are also introduced to the role of wine (and wine tourism) in regional development.

The wine industry and wine tourism are becoming increasingly significant aspects of the New Zealand economy. This course provides students with an overview of the broad and diverse nature of wine business with an emphasis on how wine and tourism intersect. It utilises examples from New Zealand and around the world to give you an appreciation of some of the key academic and business concepts behind the wine industry.

A core component of the course is the gaining of skills and knowledge in wine appreciation. Workshops are dedicated to the acquisition of wine-tasting skills and to gaining knowledge of a wide range of wines and aspects of wine marketing from around the world.

A non-compulsory field trip to Central Otago also gives students direct exposure to winemaking operations and cellar door management. This paper is ideal for those wishing to enter the wine industry, those looking to develop their wine knowledge to use in the business environment, those wishing to learn more about the marketing and sales of symbolic consumer goods or those with an interest in wine. It is suited to current students and those who wish to return to study.

Assessment

Essay	40%
Project	20%
Wine examination	20%
Final examination (open book)	20%

Health Sciences

Bio-Cultural Human Skeletal Biology

BIOA201

Prerequisite: One of ARCH 101, ANTH 103, BIOA 101 BIOL 112, CELS 191, HUBS 191, HUBS 192 and 36 further points, OR 108 points

An introduction to human bioarchaeology, particularly evolutionary and comparative anatomy of the human body, what makes it unique among other primates and why it varies among populations. The course includes aspects of forensic anthropology.

What makes humans unique to all other primates, and how did we come to be that way? How can we explain the variation in morphology among human populations? How can we use aspects of the skeleton of past people to look at their life history? This course explores these questions by providing an introduction to the study of Biological Anthropology of the human skeleton. The course primarily focuses on the evolution, structure and function of the human skeletal system, with an introduction to bioarchaeological and forensic methods.

Assessment

Internal assessment	40%
Final examination (2 hours)	60%

Forensic Biology

FORB201

Prerequisite: 54 points

An introduction to forensic biology. Trace and contact evidence, DNA, body fluids, traumatology, forensic entomology, toxicology and fibre analysis.

Increasingly, forensic investigations have come to rest on the techniques of forensic biology to provide vital evidence in homicides, violent crimes, disaster identification and even minor crimes. This course is designed as an introduction for the student who is interested in analysing biological evidence as it relates to legal and other investigations, or collecting and processing evidence at a crime scene or in a laboratory. Students will have an unequalled opportunity to interact with a range of National and International forensic experts, providing a sense of reality and authority that is unique.

The Forensic Biology course provides a strong basis in modern forensic biology techniques. The multidisciplinary nature of forensics depends on the integration of scientific skills within a forensic context, and hence the course includes a wide spectrum of topics.

Assessment

Test	20%
Assignment	30%
Final examination (2 hour)	50%

Humanities

The Classical World in Movies

CLAS240

Prerequisite: 18 CLAS, GREK or LATN points or 54 points

This paper is a study of the mythology, history, warfare, literature, art, archaeology and culture of ancient Greece and Rome in ancient literary and artistic evidence, as depicted in movies and on television.

Since the advent of motion-picture technology, filmmaking has drawn upon Classical history and recreated Classical myth to entertain modern audiences. Adapting to a new medium invariably involves changes to the original sources, and yet some changes result from the decision to focus upon different themes or characters, reflecting modern tastes and revealing our own cultural concerns. This paper navigates the use of the original Classical material in modern cinema and television, from the 'sword-and-sandals' films of the 1950s to the digitally enhanced Hollywood blockbusters of the 2000s.

Assessment

Essay (2000 words)	20%
In-class test	20%
Final examination (3 hours)	60%

Effective Writing

ENGL127

Clear, powerful communication is a prerequisite of success in the academic or business world. More than ever in the internet age, communication takes place in a written form with speech, gesture, expression or body language providing fewer clues to meaning. ENGL 127 will introduce students to, or perhaps refresh their memory of, key concepts in effective written communication. We will study practical aspects of grammar, punctuation, style and mechanics at the level of the sentence,

paragraph, essay and beyond. We will emphasise practical work and teach you skills which you can transfer to your own academic or professional writing projects.

Please note: Students for whom English is a second language should have attained an overall score of 7.0 in IELTS academic band or the equivalent

Assessment

Summary test	10%
Prose revision test	10%
Essay	10%
Reading journal	40%
Final examination (2 hours)	30%

Fantasy and the Imagination

ENGL223/323

Prerequisite: One 100-level ENGL paper or 36 points OR 18 200-level points

Fantasy seems to have become the pop - or even “pulp” – literary genre of the 21st century, almost sidelining modernist realism. Its ascendancy or resurgence has drawn attention to the fact that, in the tradition of European and English-language literature, it is realism that is the anomaly. By way of background to the multi-volume “world-building” adult fantasies, this paper will examine texts illustrating the literary uses of fantasy, chronologically from the most ancient text in English, Beowulf, to the great children’s publishing phenomenon for the present day, Harry Potter.

The texts selected do not so much represent hardcore “genre” fantasy, but fantasy as it manifested in mainstream literature at the time. The study will also consider the perceived relation of the real and the visual imagination, by way of illustrations and dust jackets, stage-plays, videogames, TV and movies.

Assessment

1,500 word essay	10%
1,500 word essay	15%
3,000 word essay	20%
Final examination	55%

Intensive French for Beginners

FREN105

Restriction: FREN 131, FREN 101, FREN 132 or any other more advanced French language paper

An introduction to French for students with little or no previous knowledge of the language. The paper takes an integrated approach to the skills of language acquisition, focusing on practical survival skills.

Do you want to learn another language and be able to travel with confidence in more than 30 countries or add a new skill to your degree? This intensive course engages students in learning the basic vocabulary and structures of French. The teaching methodology is student-centred, with the lecturer acting as facilitator, and the ultimate goal of this paper is to make the students independent users of French.

Creating Kiwi Families: Historical and Legal Perspectives from 1830

HIST230/333

Prerequisite: 18 100-level HIST points or 108 points OR 18 200-level HIST or ARTH points

This paper examines the extraordinary transformation in family forms in New Zealand, from 1830 to today. It asks how and why these changes occurred and considers the role of the law in shaping these

transformations. Topics considered include the shift from 'natural' reproduction to medically-assisted reproduction (e.g. 'test-tube babies'); childlessness; adoption; controlling and enhancing fertility; medico-legal debates over parenting; and shifts from the dominant Pākehā nuclear family model to same sex and single parent-led families in the twenty first century.

Assessment

Assignments (2 x 700 words)	20%
Essay (2,000 words)	30%
Final exam (2 hrs)	50%

Civil Liberties in the Public Sector

LAWS438

Prerequisite: LAWS 201

Government actions that restrict citizen's liberties: rights theory; privacy; protest; hate speech; censorship; and claims that government statutes or actions are discriminatory.

This paper, Civil Liberties and the Public Sector, will focus on rights and liberties involved in government restrictions on behaviour. Topics covered will include Police powers of arrest and detention, search and seizure and the right to protest.

Special Topic: Not for Profit Law

LAWS486

Prerequisite: 96 LAWS points

This paper considers theoretical and practical aspects of not-for-profit law, using a national and international perspective.

Introduction to Conversational Māori

MAOR110

An introduction to Māori language with emphasis on pronunciation, greetings and forms of language in particular cultural contexts.

In this course students will develop a basic conversational fluency and proficiency in the pronunciation of the Māori language. Students will learn some basic sentence structure patterns, gaining confidence in using these patterns both in writing and in speaking, as well as aural confidence in listening to basic Māori language.

This paper assumes no prior knowledge of the Māori language and gives an introduction to the Māori language with the emphasis on pronunciation, greetings and forms of language in particular cultural contexts.

Assessment

Mahi korero (listening/oral)	40%
Mahi Whakarongo (listening)	20%
Mahi tuhituhi (written)	40%

Special Topic: Studying Selfies - Celebrity, Surveillance and Cyberspace

MFCO242

Prerequisite: 18 points or Head of Department permission

This paper explores the idea of the 'selfie' as a popular cultural phenomena, as a digital process and as a space for communication and cultural expression. Through this paper you will learn to think

critically about selfies as a discourse, as a cultural practice, as techno-socially enabled and as a rich space for communication and critique. You will also take many selfies.

Assessment

Participation in discussions/seminar tasks	20%
Four written assignments (10% each)	40%
Image production task	40%

Languages and Cultures of the Pacific: An Introduction (Tongan)

PACI103

An introduction to a select Pacific language.

In either semester, students will develop target-language skills in contextual conversations - such as greetings (formal and informal), introductions, farewells and asking questions - and in terms of directions, time, numbers, quantity and shopping, as well as being able to name things, such as objects in a natural environment, classroom, office/workplace or hospital; parts of the body; sicknesses and medicine.

Ethical Issues

PHIL103

Theories about the status of moral claims (relativism, subjectivism, egoism, utilitarianism, etc.). The rights and wrongs of specific issues (abortion, the environment, pacifism, etc.).

We cannot avoid causing deaths. We can only save some lives. We want to respect rights, but what if doing so requires us to harm some people? This course presents pressing moral issues, such as euthanasia, abortion, animal welfare, marriage rights, racial equality, the rights of states to punish, free speech, poverty, and drug use. We attempt to understand influential arguments on the issues, to discuss them productively, and to improve them.

Public Policy in New Zealand

POLS321

Prerequisite: 18 200-level POLS points

Examination of theories and descriptions of how and why governments make and implement policy decisions in New Zealand.

Why do governments pursue certain courses of action and implement particular sets of policies during specific periods of history? Who makes policy and how? Why does policy matter? What is the relationship between economic and political power? Who runs New Zealand? More generally, how do we understand politics? The overall aim of the paper is for students to understand how and why public policy is made in New Zealand and elsewhere.

Special Topic: Anti- and Post-Colonial Theory

POLS330

Prerequisite: 18 200-level POLS points

Examination of major themes in anti-colonial and post-colonial politics, including discourses of nationhood and identity, the politics of resistance and self-determination, and continuing anti-colonial struggles around resource extraction.

New Religious Movements

RELS214/306

Prerequisite: 36 points

Restriction: RELS306, RELX214, RELX306

A study of new religious movements (NRMs) in the modern world.

This paper focuses on the history, membership and main features of various religious organisations, including Rastafarianism, ISKCON (the Hare Krishnas), Wicca, the Black Muslims, Marian Apparitional Movements and UFO cults.

Religion, Law and Politics

RELS235/335

Prerequisite: 36 points

Restriction: RELS335, RELX235, RELX335

The interplay of religion, law and politics in contemporary India, Sri Lanka, America, New Zealand, Canada and elsewhere. Case study and theory. Themes include secularism, religious freedom, pluralism and others.

These days, it is almost impossible to open a newspaper or watch TV without learning about a conflict at the intersection of religion, law and politics. This paper invites students from all disciplines to look more closely at these conflicts and to reconsider the dominant ways we understand them. Through examining a variety of case studies from Asia, Europe, the US and NZ, this paper aims to give students the terms, ideas and confidence to intervene in these public debates about religion intelligently and cogently.

Introductory Spanish 1

SPAN131

Are you interested in learning to speak, read, write and understand basic Spanish while also learning about Hispanic culture? With over 400 million native speakers worldwide Spanish is truly a world language and the ability to communicate in a second language will distinguish you from other graduates. For this beginners course all you need is your interest, enthusiasm, and energy, we can do the rest.

The paper is an integrated approach to the skills of language acquisition and includes basic materials on the cultural heritage of the Spanish people. Being an intensive course, it will cover all the material normally taught in one semester. The level of fluency obtained at the end of six weeks is expected to be the same level or higher than one obtained during one semester (13 weeks) of study of the Spanish Language.

Note: This paper is for beginners only and is not available to students who have passed NCEA Level 2 or 3 (or equivalent) in Spanish.

Assessment

Tests (5 x 8%)	40%
Homework (due weekly on Sunday by midnight)	15%
Oral examinations (2 x 7.5%)	15%
Final examination (2 hours)	30%

Sciences

Concepts in Chemistry

CHEM150

Introduction to the core ideas and methods of chemistry, recommended for students with limited chemistry backgrounds. Topics include stoichiometry, equilibria, thermochemistry, redox, acid-base chemistry and main group and organic chemistry.

This course is designed for students with limited chemistry backgrounds, and provides students with the necessary theory and practical skills to successfully continue into first-year chemistry courses such as CHEM 191. This course is also useful for students in other science disciplines who need to improve their chemistry knowledge. CHEM 150 will count towards any degree which allows a science paper to be credited to it.

NOTE: This is a combined online/distance-learning and on-campus course. The first four weeks are undertaken via distance learning online, and the last two weeks are taught on-campus.

General Programming

COMP160

Recommended Preparation: COMP 150

An introduction to the art and craft of computer programming and object-oriented design using Java. A first look at building graphical applications.

If you're serious about computing, then COMP 160 is the key paper for you. It forms a base from which you can learn other programming languages and techniques. COMP 160 is a prerequisite for all second year papers in Computer Science. While it is suitable for students enrolled for any degree, it is particularly designed for students taking a BSc, BA or BCom degree.

Assessment

Mid-school test	15%
Laboratory-based exercises	25%
Final examination (2 hours)	60%

Effective Programming

COSC326

Prerequisite: COSC 242

This paper aims to improve and develop programming skills by setting a series of exercises that require an analytical and creative approach to problem solving. Most, but not all, of these exercises will involve programming tasks. Some will not use computers at all; some will use them only for ancillary tasks. Each solution will be assessed against the requirements, and students will be expected to go back and rework each problem until it is completed satisfactorily. Students will be required to test and debug their programmes fully as well as learn to identify inefficiencies.

The main objectives of this course are to develop and foster general skills concerned with computer-related techniques, understanding a problem, problem-solving strategies and working with people. Most of the exercises will require working in pairs or in teams, although some exercises are individual.

Assessment

Mid-school test	15%
Laboratory-based exercises	25%

Final examination (2 hours) 60%

General Mathematics

MATH151

This course on mathematical methods, including calculus and algebraic technique, is suitable for students who wish to take at least a service paper in mathematical methods and do not yet have a background in mathematics sufficiently strong to join MATH 160. Emphasis is placed on understanding via examples, and the methods taught are used to study a variety of practical problems. In the process students' manipulation skills in algebra and calculus will improve.

Assessment

Written assignments (x5) and computer tests (x3)	35%
Final examination (2 hours)	65%

Mathematics 1

MATH160

This course consists of half algebra and half calculus, and is the main entry point to 100-level mathematics. The course provides the basis for progression to MATH170 and then to 200-level mathematics as well as an adequate background to support other subjects.

Assessment

Marked assignments (x10)	16.7% (if they help)
Computer skills tests (x5 each in Algebra and Calculus)	33.3%
Final examination (3 hours)	67.7% (or 50%, if assignments help)

Treasure of Trash: Sustainability of Materials

MATS204

Prerequisite: 54 points

The broad and complex challenges associated with sustainability of materials are examined in this paper, beginning with national and international principles of sustainability, certification models and assessment tools. It will investigate aspects of product lifecycle as it relates to material selection and use, and the role of the consumer. It will also identify key elements affecting materials such as processing, production, design and end-of-life, and explore alternatives.

Sun, Earth and Universe

PHSI170

This non-advancing paper progresses in a largely descriptive way through the essentials of our understandings of the Sun-Earth system, and its place in the wider Universe. Lecture topics include ancient and classical astronomy, stellar evolution, black holes, cosmology, and the exploration of the solar system. The importance of historical aspects and the progressive development of ideas is emphasised, with a minimum of mathematics.

Special topics included are: "the size and age of the universe", "the search for extra-terrestrial intelligence" and "what would be the effect of a large meteor impact on the Earth?" This paper is intended for students who have an interest in a broad education. We aim to facilitate a continuing interest in astronomy and space exploration.

Statistical Methods

STAT110

This course covers descriptive statistics, probability distributions, estimation, hypothesis testing, regression, analysis of variance, experimental design, sampling and design principles. The program R will be used throughout the course.

This paper will provide a head start for students wishing to advance in statistics as well as those requiring only the statistical background represented by STAT 110 to proceed in their own disciplines.

Assessment

Online assignment and mastery tests	33%
Final examination (3 hours)	67%