

Faculty of Commerce and Economics

A Message from the Dean

Welcome to the Faculty of Commerce and Economics at the University of New South Wales – one of Australia's leading universities.

After fifty years of dynamic growth, UNSW has a reputation for excellence, sustained innovation, scholarship, research and practical application; and the Faculty of Commerce and Economics plays an important role in maintaining this reputation.

The Faculty attracts high-achieving students from across the region, with strength, depth and quality across eight teaching and research units. Through excellence in scholarship we aim to enhance the capability of our students and staff to add value to the organisations, professions and communities in which they aspire to leadership roles.

The Faculty values its close relationships with industry and the professions, ensuring a high demand for our graduates, many of whom are now leaders in industry, government, politics and academia.

The Faculty is committed to supporting its students throughout their learning experience. We have a wide range of support services, including an Educational Development Unit, a Faculty Student Centre to assist with administrative matters, and Undergraduate and Postgraduate Advisors in each school. Together we aim to offer you a rewarding and stimulating environment in which to pursue your studies. I wish you every success.

Greg Whittred

Dean

Faculty of Commerce and Economics

Contents

Faculty Information and Assistance

Who Can Help?	150
The Faculty of Commerce and Economics Website	150
Course Descriptions	150
Computer Information	150
Education Development Unit	150
Assumed Knowledge	150
Course Timetable	150
Enrolment Procedures	150
Examinations	150
Use of Calculators	150

Schools and Disciplines

School of Accounting	150
Actuarial Studies	151
School of Banking and Finance	151
School of Business Law and Taxation	151
School of Economics	152
School of Information Systems, Technology and Management	152
School of Marketing	152
School of Organisation and Management	153

Professional Recognition of Programs

Program Rules and Information

3502 Bachelor of Commerce	156
3543 Bachelor of Economics	158
3571 Bachelor of Commerce in Services Marketing - Tourism & Hospitality	160
3979 Bachelor of Science in Information Systems	161
3979 Bachelor of Science in Business Information Technology	162
3525 Bachelor of Commerce Bachelor of Arts	163
3527 Bachelor of Commerce Bachelor of Social Science	164
3529 Bachelor of Commerce Bachelor of Science	165
3526 Bachelor of Economics Bachelor of Arts	166
3526 Bachelor of Economics Bachelor of Social Science	168

Plan Rules and Information

Accounting	169
Accounting Honours	169

Accounting Co-op Program	169
Actuarial Studies	169
Actuarial Studies Honours	170
Actuarial Studies Co-op Program	170
Asian Studies (BEC students only)	170
Business Economics (BCom students only)	171
Business Economics Honours (BCom students only)	171
Business Law	171
Business Statistics (BCom students only)	171
Business Strategy & Economic Management (BCom students only)	171
Business Strategy and Economic Management Honours (BCom students only)	172
Economics (BEC students only)	172
Economics Honours (BEC students only)	172
Econometrics (BEC students only)	172
Econometrics Honours (BEC students only)	172
Economics/Econometrics (BEC students only)	172
Economics/Econometrics Honours (BEC students only)	172
Economic History (BCom students only)	173
Economic History (BEC students only)	173
Economic History Honours (BEC students only)	173
Financial Economics (BCom and BEC students)	173
Financial Economics Honours (BCom students only)	173
Finance	173
Finance Honours	173
Finance (Honours) Co-op Program	174
Human Resource Management	175
Human Resource Management Honours (BCom students only)	175
Industrial Relations	175
Industrial Relations Honours	175
Information Systems	175
Information Systems and Management Co-op Program	176
International Business	177
International Business Honours	177
Management	177
Management Honours	177
Marketing	177
Marketing Honours	177
Marketing Co-op Program	177
Modern Languages	179
Services Marketing - Tourism and Hospitality (BCom students only)	179
Taxation	179
Taxation Honours	179

Faculty Information and Assistance

Who Can Help?

If you require advice about enrolment, degree requirements, progression within programs or any other general matters, contact the Faculty of Commerce and Economics Student Centre, Ground Floor, John Goodsell Building: telephone (02) 9385 3187, fax (02) 9313 7767, email ugfce@unsw.edu.au.

Office Hours:

During Orientation week, Week 1 and Week 2 of session:

Monday – Thursday 9.00am – 6.30pm

Friday 9.00am – 5.00 pm

Other weeks:

Monday – Friday 9.00am – 5.00pm

For specific information and advice about academic course content, contact the appropriate schools/teaching units.

The Faculty of Commerce and Economics Website

Please refer to the Faculty website for further information: www.fce.unsw.edu.au

Course Descriptions

Descriptions of courses offered in 2006 can be found in alphabetical order by the course code at the back of this Handbook or in the Online Handbook at www.handbook.unsw.edu.au

Computer Information

The Faculty has a number of laboratories located in the Quadrangle and John Goodsell Buildings, all of which are equipped with Pentium machines. More detailed information is available in the Faculty 'Student IT Resource Handbook' or on the Faculty website.

Education Development Unit

In pursuit of the FCE's vision to be the leading business faculty in the Asian region, the Education Development Unit (EDU) provides support, development and leadership for both staff and students in the area of education quality and innovation.

The EDU supports all FCE students in the development and enhancement of their academic skills, by providing a range of strategies including:

- Transition program - Prior to commencement of studies, a one-day program is offered to all FCE undergraduate students to prepare them for the first important weeks at university by developing knowledge of individual learning styles and deeper learning approaches to academic subjects.
- Orientation programs – Offered for both undergraduate and postgraduate programs, orientation introduces students to teaching and learning approaches, learning expectations, strategies for successful study in the Faculty and provides opportunities to meet Faculty staff and students.
- Discipline-specific resources and activities – The EDU works with academic staff from different disciplines to develop workshops and resources relevant to specific disciplines.
- Academic skills workshops – Provided throughout each session, these workshops are free and specifically for FCE students. Topics include referencing, reading critically, essay and report writing, case analysis, presentation skills, working in groups, and exam preparation.
- Resources and handouts – Available both in print and online, resources include handouts on academic skills and a range of other topics for FCE students.
- Consultations – Confidential individual or small group consultations regarding any learning issues are offered to all FCE students.

FCE students visiting the EDU may wish to talk to staff about their learning, their language needs and improving their academic performance. Students can collect or borrow appropriate support materials, find out about workshops or make appointments for a one-hour consultation.

For further information, visit the EDU website at <http://education.fce.unsw.edu.au>, or drop in at the EDU Learning Assistance Centre, Room 2039, level 2, South Wing, Quadrangle Building or phone: (02) 9385 5584.

Assumed Knowledge

The Bachelor of Commerce, Bachelor of Commerce in Marketing, Tourism and Hospitality Management, Bachelor of Economics, Bachelor of Science in Information Systems, Bachelor of Science in Business Information Technology and all combined programs offered by the Faculty assume students to have achieved a prescribed standard in Mathematics at the Higher School Certificate or equivalent. More details are available from the Admissions Office.

Course Timetables

Undergraduate course timetables are available to re-enrolling students via the Faculty website before the end of the current year of study. New undergraduate students are allocated individual course timetables for their first session enrolment at the time of enrolling.

Enrolment Procedures

Interested applicants to the Faculty of Commerce and Economics should contact the Faculty of Commerce and Economics Student Centre or the Admissions Office.

New students are informed of enrolment procedures after they have received an offer.

All re-enrolling UNSW students are emailed information with regards to enrolment appointments to enable them to enrol online using myUNSW.

Examinations

Additional information on examinations and assessment, rules and restrictions, is included in the front of this Handbook.

For courses under the control of the various schools in FCE, the published grade will be determined on the basis of a composite mark which will include, on a weighted basis, the results of the final examination, other prescribed examinations, essays and assignments. The exact method of weighting the components of the composite mark may differ from course to course, but students are advised of the weighting at the commencement of each session.

Supplementary Examinations

Students may be required to sit for an oral and/or written supplementary examination, which will normally be held in the two weeks preceding the commencement of Session 2 or in December/January. In general, this opportunity will only be offered to a student who has been prevented from taking an end of session examination or who has been placed at a serious disadvantage during the examination and whose circumstances have improved considerably in the period since the examination was held.

Students are advised not to undertake programs with which they cannot cope adequately and re-enrolling students are encouraged to seek the advice of enrolling officers in the faculty on this matter.

Use of Calculators

The Faculty of Commerce and Economics has resolved to advise all students to equip themselves with a portable electronic calculator, preferably one which possesses, in addition to the four basic arithmetic functions, those involving discounting and present value calculations.

These calculators should be a valuable study aid in expediting the routine aspects of assigned practical exercises throughout the year in many courses. Such calculators may also be permitted, subject to the discretion of individual examiners, in examinations for courses taught in the Faculty.

Schools and Disciplines

The Faculty of Commerce and Economics includes the Schools of Accounting, Actuarial Studies, Banking and Finance, Business Law and Taxation, Economics, Organisation and Management, Information Systems, Technology and Management, and Marketing.

School of Accounting

Head of School: Professor Wai Fong Chua

Administrative Officer: Colin Withers

Accounting is concerned with the provision of information for the management of economic resources and activities by means of measurement, communication and interpretation of financial data; with the development of information systems; and with the financial accountability and management of business and public enterprises. By economic resources, we mean both tangible and intangible resources.

Accounting information is increasingly used to manage intangible resources such as an organisation's knowledge base, its supplier/customer relationships, its brands etc.

Accounting lies at the head of economic exchange, whether conducted in physical or electronic markets. It enables students to comprehend many of the fundamental principles, processes and outcomes of business, thereby equipping students for a wide range of careers in businesses (from chartered accounting, management consulting, provision of financial services to general management). Graduates are employed not only as accountants, but also as entrepreneurs, entertainment promoters, treasurers, chief financial officers, etc.

The School of Accounting offers undergraduate programs leading to a Bachelor of Commerce with either a single major in Accounting (8 accounting courses) or a double major (7 accounting courses). The most popular double majors are with Finance, Information Systems, Business Law and Taxation.

The School of Accounting at UNSW is internationally renowned for its innovative and high-quality teaching at both undergraduate and graduate levels. Our teachers have won national teaching awards as well as Vice-Chancellor Teaching Awards. Classes involve students in an interactive and thought-provoking learning environment. We also increasingly use the web as a learning tool and our courses are constantly revised to meet new challenges in a globalised and digitised world. We expose our students to e-business, encourage them to understand the links between business strategy and processes, offer advanced courses in assurance and business risk, and help them appreciate global influences on financial reporting and management.

Actuarial Studies

Head: Professor Michael Sherris

Administrative Assistant: Bindya Subba

Actuarial Studies involve the application of quantitative, economic and financial models and analysis to long term financial management particularly in life insurance, general insurance, health insurance and superannuation, as well as in other financial services. The actuarial courses cover the models used to quantify and manage risks such as survival, birth, marriage, sickness, retirement, accident, fire, flood, asset default and asset value fluctuations and to study their financial effect on the obligations of insurance companies, benefit plans and other financial security systems. The courses provide the foundations for actuarial practice in the pricing, reserving, investment, and financial management of life insurance, general insurance superannuation and pension funds. The actuarial program of study also aims to develop the use of judgement and to provide the necessary combination of mathematical, statistical, accounting, economic, financial, demographic, analytical and modelling skills for a rewarding career in the financial services industry.

The Bachelor of Commerce allows students to combine a major in Actuarial Studies with a major or minor in a broad range of other disciplines including business economics, business statistics, business strategy and economic management, economic history, financial economics, human resource management, management, taxation, modern languages, accounting, finance, international business, business law, information systems, marketing, and industrial relations. The Actuarial Studies program also provides students who meet the required standards with the opportunity to apply for exemptions from some or all of the Part I examinations of the Institute of Actuaries of Australia and entry into the actuarial profession. The Actuarial Studies Co-op Scholarship Program provides industry experience integrated with the academic requirements for the Bachelor of Commerce.

The courses are quantitative and intellectually demanding. They require a very strong ability and interest in mathematics and statistics and their applications to business. Success as a professional actuary also requires problem solving skills, reasoning, well-rounded business skills and an ability to communicate complex ideas in simple terms.

Actuaries are employed by insurance companies, superannuation funds, banks, and governments and also practise as consulting actuaries. The financial rewards from an actuarial career compare very well with other professions and employment prospects are very good. To qualify as an actuary in Australia requires the completion of, or exemption from, subjects in Parts I, II and III of the professional syllabus of the Institute of Actuaries of Australia.

Part II is studied after graduating or possibly in an Honours year and is made up of the Actuarial Control Cycle subjects. Part III consists of four half-year subjects completed by distance education through the Institute of Actuaries of Australia usually on a part time basis after completing the Part I and II subjects.

Please refer to the section 'Professional Recognition of Programs' for a sample program.

School of Banking and Finance

Head of School: Professor Terry Walter

Administrative Assistant: Rebecca Archer

Administrative Officers: Stephanie Osborne and Shirley Webster

Finance is the study of financial and capital markets. It is concerned with decision making within those markets, and how values or prices of financial assets are determined. Finance is also concerned with investment decisions (e.g. selection among alternative projects, selection of securities to include in a portfolio), financing decisions of a firm (dividend policy, debt and equity structures, and lease purchase decisions), and the development of risk-hedging strategies so as to minimise the damaging effects of adverse movements in share prices, interest rates, exchange rates, and other uncertainties in domestic and international financial markets.

Global financial market integration has led to the emergence of multinational corporations. Financial management of multinational corporations and the study of these corporations' financial and investment strategies in the international market, particularly in the Asia-Pacific region, are also a focus of the program in finance. Furthermore, the increasing expansion of insurance services and funds management in Australia and this region are other important issues in finance.

The growth of interest towards the financial sector has been accredited to greater public awareness of the financial market as an investment opportunity. The public at large have taken to purchasing stocks and bonds as a means of securing higher returns, and with it a greater degree of consumer awareness towards financial matters has developed. One major growth area in the world of finance is the advent and expansion of funds management. Funds managers pool investor money together to form specific portfolios to suit different investor needs. For example, some investors prefer high capital gains over short time horizons, whilst others prefer not to take as much risk and hope for a steady stream of income over a longer period of time. Funds managers must understand the needs of the customer, design portfolios consisting of different assets to suit those needs, and ensure the returns from the funds are what is expected of them. The funds management, international finance, corporate finance and banking courses offered in the School of Banking and Finance provide the basis for a graduate to enter this growing and complex market, with the necessary skills and knowledge to advance rapidly within the industry.

A student may specialise in finance or combine finance with other disciplines of the faculty, or combine finance with mathematics or law. Depending on the program selected, finance provides training for a wide range of vocations including: multinational financial managers; multinational bank and insurance managers; multinational funds managers; venture capital and private equity specialists; corporate financial managers or treasurers; portfolio managers for trust funds; superannuation funds and insurance companies; investment analysts and financial researchers in stockbroking firms; investment banks; trading banks and government departments; management consultants and takeover specialists in corporate advisory divisions of merchant banks; public accounting firms; and management consulting firms.

Co-op Scholarships

The Co-op Program offers four-year scholarship programs in Finance Honours. The Finance Honours program includes a total of fifteen months industrial training. Entry is gained through the Co-op selection process.

For further details on Co-op scholarships, see your high school careers advisor or contact the UNSW Co-op Program Office, telephone (02) 9385 5116, website: www.co-op.unsw.edu.au

School of Business Law and Taxation

Head of School: Professor Andrew Terry

Administrative Assistant: Bibi Moore

Law and commerce are inextricably intertwined. The entire fabric of commerce is woven from a complex legal regime, judicial and statutory, which regulates all commercial activity. The study of commerce has always included an examination of the laws which govern its operation and it is the role of the School of Business Law and Taxation to provide a range of courses addressing areas of law relevant to students in the Faculty of Commerce and Economics.

The courses offered by the School fall into three broad categories: 'foundation' courses which expose students from all disciplines in the faculty to a broad general education in the legal environment and regulation of commerce; 'professional' courses which are recognised by the CPA Australia and the Institute of Chartered Accountants in Australia

for admission to those bodies; and 'specialist' business law and taxation courses relevant to disciplinary streams within the Faculty.

The School's mission is different to that of a law school – it is driven by an audience which is trained for commercial rather than legal practice. The School's focus is on teaching and research which is contemporary, relevant and innovative, and which adds value to the disparate disciplines which comprise 'commerce'.

At the undergraduate level, the School offers co-majors in **Business Law** and in **Taxation**.

School of Economics

Head of School: Professor William Schworm

Administrative Officers: Clea Bye, Nadine Caisley, Jenny Reeks and Catriona Reid

The School of Economics offers full-time and part-time courses leading to the degrees of Bachelor of Commerce and Bachelor of Economics with specialisations in economics, econometrics, economic history, financial economics, business strategy & economic management, business statistics and business economics.

The School undertakes the majority of teaching in the Bachelor of Economics program and an important part of the Bachelor of Commerce core. The study of economics, as part of the BCom degree, has built up a reputation of combining an excellent academic standard with practicality and flexibility. Our offerings in the BCom give students the utmost amount of choice so they can select options that complement their career paths. Students can proceed with a minor or single major in business strategy & economic management, financial economics, business economics, business statistics or economic history, or they may combine two of these as a double major or any one with other disciplines of the faculty as a double major.

The Bachelor of Economics program gives a solid grounding in economic analysis and quantitative techniques. It allows students to do a single major in economics, econometrics, economic history or financial economics or any of these may be combined with each other or other disciplines of the faculty as a double major.

The core requirements of the Bachelor of Economics program comprise three years of training in modern economic analysis, instruction in quantitative methods and techniques, an in-depth analysis of economics or econometrics and, in most cases, some exposure to economic history. The specialisation in economics provides a basic training in economics which is suitable for a wide range of careers in the private and public sectors of the economy.

In both the Bachelor of Economics and the economics specialisations in the Bachelor of Commerce, students who have a good academic record are encouraged to apply for enrolment in the Honours program. This requires an additional year of study. Students who wish to become professional economists, econometricians or economic historians are strongly advised to take the Honours course. Potential Honours students should discuss this option with the Honours Coordinator at the School of Economics.

School of Information Systems, Technology and Management

Head of School: Professor Graham Low

Administrative Officers: Tricia Hartley

Information Systems (IS) involves the planning, analysis, design and maintenance of computerised systems used to process information in commerce, industry, government and research organisations. Information Technology (IT) is the underlying mechanism that controls these systems. Information Systems and Information Technology are indispensable to the operations of most modern organisations. In an information systems course, you will study how information systems are planned, analysed, designed, operated and managed. Throughout the program you will develop conceptual and practical skills relating to the way in which computer systems are used within organisations.

Graduates often follow careers as programmers, analysts, business analysts, information technology specialists, data administrators, EDP auditors, e-commerce specialists and web managers.

Degrees offered by the School of Information Systems, Technology and Management:

1. Bachelor of Commerce majoring in Information Systems (program 3502, plan code **INFS13502**): This degree is tailored for those more interested in IS and management aspects of the discipline. With this degree you can combine IS and another Commerce discipline such as accounting, marketing, actuarial studies or finance. Note that transfers

are possible at the School's discretion to or from the Co-op scholarship program (ISM) as defined below.

2. Bachelor of Science in Information Systems (program 3979): This program is designed for those more interested in the use and application of IS and IT in a commercial environment. The program is structured and includes courses from many disciplines including Information Systems, Information Technology and Management, Computer Science, Mathematics, as well as Commerce and Economics courses. Note that transfers are possible at the school's discretion to or from the Co-op scholarship program (BIT) as defined below.

Co-op Scholarships

The UNSW Co-op Program offers four-year scholarship programs in Information Systems and Information Technology. These programs include three six-month industrial training periods. Entry is gained through the scholarship selection process.

3. Bachelor of Commerce majoring in Information Systems and Management (program 3502, plan code **INFS13502**). ISM is a generalist business degree that concentrates on the application of IS to business management and decision-making. In addition to completing a major study in the discipline of Information Systems, a minor may be chosen from a number of offerings in the Faculty of Commerce and Economics.

4. Bachelor of Science majoring in Business Information Technology (program 3971). BIT focuses on technical knowledge and theory for the application of IT and IS in a commercial environment. The program is structured and includes courses from many disciplines including Information Systems, Information Technology and Management, Computer Science, Mathematics, as well as Commerce and Economics courses.

For further details on Co-op scholarships see your high school careers advisor or contact the UNSW Co-op Program Office, telephone (02) 9385 5116, website: www.co-op.web.unsw.edu.au/

School of Marketing

Head of School: Professor Paul Patterson

Administrative Officer: Nadia Withers

Marketing is a dynamic management discipline concerned with exchange processes in competitive markets. It is of critical importance in all sectors of the economy, including local and international businesses and profit-making and non-profit making organisations. The business function of marketing seeks to identify the needs and wants of customers, determine potential target markets, design appropriate products and services, develop pricing strategies, communicate this offering to customers and distribute it to the marketplace. A wider goal of marketing is to create an organisation-wide ethos that is responsive to customer needs, aware of competitive forces and builds on core strengths of the organisation.

Graduates find careers in product and brand management, service quality management, new product planning, international marketing, logistics and distribution, sales and purchasing, advertising, direct marketing and public relations, marketing research, management consultancy and e-business. General management training programs are also a popular option. Graduates find their skills are in heavy demand across both public and private sectors, nationally and internationally. Professional accreditation has been given to graduates of our programs by the Australian Market and Social Research Society. There are also affiliations with professional organisations such as the Advertising Federation of Australia, the Australian Marketing Institute, the Australian Direct Marketing Association and the Australian Customer Service Association.

Undergraduate Marketing: The School of Marketing offers undergraduate programs leading to the award of the degree of Bachelor of Commerce and Bachelor of Economics. An intellectually rigorous approach is combined with a desire for practical relevance. This entails drawing not only on the general field of marketing but also the related disciplines of economics, finance, psychology, sociology, business law, and statistics. Relevance is achieved through case studies, applied exercises and the business experience of teaching staff. The Honours year deals with more advanced themes in marketing and students are required to submit a well-researched thesis.

Undergraduate Services Marketing – Tourism and Hospitality: A specialist four-year undergraduate degree program in Services Marketing - Tourism and Hospitality is available within the School. This program adds tourism and hospitality management courses to the full range of marketing courses but with a broader service industry focus. These additional courses include tourism policy and planning, human resource management, tourism and hospitality law, entrepreneurship in services, services marketing and facilities management for hotels, resorts and restaurants. Students receive practical training at an approved training college and are required

to complete at least 250 hours of industry work experience as part of the program, adding to the richness of the degree. Graduates will find careers in a range of service industries including major hotels, resorts, airlines and tourism, both in general management as well as in marketing.

The Centre for Applied Marketing (CAM): The Centre for Applied Marketing is a joint research centre between the School of Marketing, Faculty of Commerce and Economics and the Marketing cluster at the Australian Graduate School of Management. The Centre was established to act as a bridge with Australian industry. The Centre promotes and undertakes both pure and applied research in a range of marketing spheres. The Centre also provides customised in-house marketing training programs to leading Australian companies.

The Sustainable Tourism Cooperative Research Centre (STCRC): This is a national research body which brings together federal and state governments, the travel and tourism industry, and sixteen (16) Australian universities. STCRC provides funding for research on impacts, management and future directions for tourism. The research ranges across economic, environmental, social, marketing and policy aspects of tourism. One of the three major STCRC research themes, the "Sustainable Destinations" Program, is coordinated from UNSW.

School of Organisation and Management

Head of School: Associate Professor Lucy Taksa

Administrative Officer: Terry O'Callaghan

The School of Organisation and Management was formed on 1 July 2004 by the merger of the School of Industrial Relations and Organisational Behaviour and the School of International Business. Consequently course codes which previously started with IROB and IBUS are now under the MGMT prefix.

The school offers three distinct disciplinary streams to Honours level: Human Resource Management, International Business and Industrial Relations. It also offers a disciplinary stream in Management.

The specialisation in **Human Resource Management** provides a strong applied and theoretical grounding in all aspects of the management of people in paid employment. The School's programs are designed to provide both the breadth required for successful career mobility in the 'HR' field and the opportunity to acquire advanced, applied knowledge in specialised human resource functions, including staff planning, recruitment, selection and development, training, gender equity, employee motivation and performance management, remuneration management, superannuation, employment law, workplace negotiation, international and cross-cultural human resource management, and occupational health and safety. These areas are increasingly being influenced by wider corporate strategy and business plans and are often seen as the key to enhancing organisational performance. Accordingly, the School's programs place a strong emphasis on the strategic aspects and importance of human resource planning, policy and practice. The program in Human Resource Management provides a solid career basis for those involved in, or contemplating becoming involved in, managing people in paid employment.

The **Industrial Relations** program focuses on the processes, relationships, institutions and public policies associated with paid employment in contemporary society. As well as equipping students with a solid working knowledge of all key institutional players, namely trade unions, management, employer organisations and industrial tribunals and government, 'IR' courses are designed to furnish a detailed and practical understanding of current employment relations issues, developments and practices. The specialisation in Industrial Relations provides knowledge and skills suitable for a wide range of careers in employment relations areas, such as industrial advocacy or research with trade unions and employer organisations, as well as careers as industrial relations or labour policy specialists with government bodies and international labour organisations. Recent changes to industrial relations policies, including a growing focus on the 'micro' or workplace issues, have increased the demand for industrial relations expertise at all levels of corporate management.

International Business is a rapidly growing field of study dealing with the development, strategy, and management of multinational enterprises in the global context of complex and dynamic business environments. Besides the study of multinational enterprises, the field necessarily includes business context studies and culture and communications, including language studies. Doing business and making decisions internationally involves greater complexity and is much more challenging compared to decision making restricted to the domestic context. Special knowledge and skills are required to be successful at international business. Strategic decisions have to be made about which countries to

operate in and whether or not to export or license, whether to set up a new facility, establish a joint venture or acquire an existing business and how to sustain competitiveness internationally. Critical issues requiring analysis and judgement at the international level include global strategy, country risk, business negotiations, cultural difference, and performance measurement and evaluation

The **Management** specialisation examines the processes, conceptual expertise and work functions involved in managing people and organisations effectively. Broadly, management is concerned with building and developing relationships between people and organisations, formulating goals, designing organisational structures, fostering innovation, controlling resources and facilitating productive activities. Rather than focusing purely on the tasks, roles or functions of managers, this specialisation examines the complex relations between power, people and resources that are the key challenges to effective management. Theories and predictions concerning new organisational forms, future business trends, international strategy, and more effective management practices are studied in addition to established knowledge in the discipline. The overall objective is to equip future managers to apply knowledge and skill effectively to the complex problems facing organisations in today's dynamic global environment.

Professional Recognition of Programs

The degree programs offered by the Faculty of Commerce and Economics are recognised by professional organisations in accordance with the details set out below. If you are unable to fit these courses in as part of your degree requirements, you may have to enrol in additional classes on a non-award basis.

Australian Computer Society (ACS)

The School of Information Systems, Technology and Management programs are accredited by the Australian Computer Society (www.acs.org.au).

Programs accredited to the level of Professional by the Australian Computer Society:

Bachelor of Commerce (Information Systems) including Honours and combined degrees
 Bachelor of Commerce (Information Systems and Management) including Honours and combined degrees
 Bachelor of Science (Information Systems) including Honours and combined degrees
 Bachelor of Science (Business Information Technology) including Honours and combined degrees

Bachelor of Commerce (Information Systems)

The basis of accreditation is:

Satisfactory completion of the following core courses:

INFS1602	Computer Information Systems
INFS1603	Business Data Management
INFS2603	Systems Analysis and Design
INFS2607	Business Data Networks

and:

Satisfactory completion of at least another 24 units of credit in level 2 or 3 courses in Information Systems with a minimum of 12 units of credit at level 3.

Satisfying the full requirements for completion of the program.

Bachelor of Commerce (Information Systems and Management)

The basis of accreditation is:

Satisfactory completion of the following core courses:

INFS1602	Computer Information Systems
INFS1603	Business Data Management
INFS2603	Systems Analysis and Design
INFS2607	Business Data Networks
INFS2791	Industrial Training A
INFS3792	Industrial Training B
INFS4793	Industrial Training C
INFS3604	Information Technology Management

and:

Satisfactory completion of at least another 12 units of credit in Information Systems courses at Honours level.

Satisfactory completion of at least another 18 units of credit in level 3 or 4 courses in Information Systems.

Satisfying the full requirements for completion of the program.

Bachelor of Science (Information Systems)

The basis of accreditation is:

Satisfactory completion of the following core courses:

INFS1602	Computer Information Systems
INFS1603	Business Data Management
INFS2603	Systems Analysis and Design
INFS2607	Business Data Networks
INFS2609	Software Implementation
INFS3605	Implementation Workshop
INFS3606	Telecommunications for Electronic Commerce
INFS3608	Advanced Database Systems

and:

Satisfactory completion of at least another 12 units of credit courses in Information Systems with a minimum of 6 units of credit at level 3.

Satisfactory completion of all other requirements of the program.

Bachelor of Science (Business Information Technology)

The basis of accreditation is:

Satisfactory completion of the following core courses:

INFS1602	Computer Information Systems
INFS1603	Business Data Management
INFS2603	Systems Analysis and Design
INFS2607	Business Data Networks
INFS2609	Software Implementation
INFS2691	Industrial Training 1
INFS3605	Implementation Workshop
INFS3692	Industrial Training 2
INFS3606	Telecommunications for Electronic Commerce
INFS3608	Advanced Database Systems
INFS4693	Industrial Training 3

and:

Satisfactory completion of at least another 12 units of credit in level 3 or 4 courses in Information Systems.

Satisfactory completion of at least another 42 units of credit of INFS courses with a minimum of 6 units of credit at Honours level.

Satisfactory completion of all other requirements of the program.

Conditions of accreditation

Each course is accredited as a whole course and the accreditation may not be extended to students who are granted advanced standing, credit(s) or exemption(s) by the institution. A course undertaken by a student granted advanced standing, credit(s) or exemption(s) will only be regarded as the accredited course where, in the opinion of the Society, credit(s) or exemption(s) are given for equivalent subjects (particularly in terms of Information Technology content) taken at an equivalent educational level and at an institution of equivalent academic standing.

Australian Human Resource Institute (AHRI)

The following HR qualifications offered by the Faculty of Commerce and Economics have been accredited the National Accreditation Committee (NAC) of the Australian Human Resources Institute.

Bachelor of Commerce major Human Resource Management
 Bachelor of Economics major Human Resource Management
 Bachelor of Arts major Human Resource Management
 Bachelor of Social Science major Human Resource Management
 Combined Bachelor of Arts/Bachelor of Commerce major Human Resource Management
 Master of Commerce with specialisation in Human Resource Management

Accreditation is granted for a period of three years from December 2004 to December 2007. For more information, please refer to the website: www.amsrs.com.au

The Australian Institute of Banking and Finance (AIBF)

The educational requirements for Associateship will be satisfied on completion of a University degree program specialising in Banking and Finance which includes a management, a marketing and four banking and finance courses.

The educational requirements for Senior Associateship will be satisfied on completion of a University degree program specialising in Banking and Finance which includes a management, a marketing and four banking and finance courses and employment in the Australia/New Zealand banking and finance industry for at least two years.

Graduates who have met the academic, but not the work experience, requirements for Senior Associate, qualify for Associate membership.

Students are advised to contact the AIBF for current requirements: www.aibf.com.au

Australian Market and Social Research Society (AMSRS)

Undergraduate marketing students at UNSW are able to obtain the Certificate of Market Research if they have successfully completed a number of approved courses. The Certificate of the AMSRS is widely recognised by government and industry as a measure of competence in market research.

To qualify for the Certificate, undergraduate students must complete and pass the following courses:

MARK1012	Marketing Fundamentals
MARK2051	Consumer Behaviour
MARK2052	Marketing Research
MARK2054	Market Analysis

Students who have successfully completed the required courses at UNSW must complete the application form which is available from the School of Marketing Office or contact The Australian Market and Social Research Society (AMSRS), telephone (02) 9566 3102, fax (02) 9571 5944, website www.amsrs.com.au. Further information is also available from the Professional Associations section in the Marketing Careers website: www.marketing.unsw.edu.au

Australian Securities and Investment Commission (ASIC)

The Bachelor of Commerce (Finance) from the School of Banking and Finance at UNSW provides PS146 Tier qualifications in the following areas:

Financial Planning
 Securities
 Managed Investments
 Superannuation
 General Insurance
 Life Insurance
 Generic Knowledge Skills

FINS1612 Capital Markets & Institutions, FINS2624 Portfolio Management, FINS2643 Wealth Management, FINS3637 Wealth Management Advice, ECON3114 Superannuation & Retirement Benefits.

Australian Securities and Investment Commission details are available at www.asic.gov.au/etraining/etrain.nsf

Chartered Secretaries Australia (CSA)

CSA is the professional association for 10,000 company secretaries and corporate managers in Australia. It also operates as the Australian Division of the International Institute of Chartered Secretaries and Administrators to which most CSA members also belong.

CSA accredits courses which, if completed, count towards the academic requirements of both professional associations. During their undergraduate studies, students are encouraged to become CSA Student Members.

For details of accredited courses and student membership, please contact Dr John Nelson, National Education Manager, CSA, 70 Castlereagh Street, Sydney, telephone (02) 9223 5744, email info@CSAust.com, website www.csaust.com.au

CPA Australia

CPA Australia has accepted UNSW as an approved tertiary institution for the purpose of its membership qualifications.

Associate membership of CPA Australia requires an accredited undergraduate degree with a major in accounting and in the case of UNSW, the completion of the courses listed below.

If you are unable to fit these courses in as part of your degree requirements, you may have to enrol in additional classes as non-award.

ACCT2522	Management Accounting: Process Improvement and Innovation
ACCT2542	Corporate Financial Reporting and Analysis
ACCT3563	Issues in Financial Reporting and Analysis
or	
ACCT3573	Issues in Financial Reporting and Analysis (Honours)
ACCT3583	Stakeholder Value Management
or	
ACCT3593	Stakeholder Value Management (Honours)
ACCT3708	Auditing and Assurance Services*
or	
ACCT3718	Auditing and Assurance Services (Honours)*
FINS1613	Business Finance

INFS1602	Computer Information Systems
LEGT1711	Legal Environment of Commerce
LEGT2721	Business Transactions
LEGT2741	Business Entities
LEGT2751	Business Taxation*

*It is no longer mandatory to include ACCT3708 (or ACCT3718) and LEGT2751 but it is desirable to do so.

Students seeking professional recognition are advised to confirm membership requirements with CPA Australia. Please refer to their website at: www.cpaaustralia.com.au

The Institute of Actuaries of Australia

The UNSW actuarial program is fully accredited by the Institute of Actuaries of Australia and recognised for exemptions by the Institute of Actuaries (London) for the Core Technical subjects. The following courses at UNSW correspond to the Part I and Part II subjects of the IAA professional examinations:

UNSW Course	Professional Subject
ACTL2002 or MATH2801 & MATH2831 or MATH2901 & MATH2931	CT3
ACTL2001	CT1
ACTL2003	CT4 and CT6
ACTL3001	CT4
ACTL3002	CT5
ACTL3003	CT6
ECON1101 & ECON2102 or ECON1102 & ECON2101	CT7
ACCT2542 & FINS1613	CT2
ACTL3004	CT8

Students wishing to apply for exemption from the Part I professional examinations must achieve above average performance in the relevant courses.

It is recommended that students who intend to complete all of the Part I professional actuarial subjects enrol in MATH1151 Mathematics for Actuarial Studies and Finance 1A and MATH1251 Mathematics for Actuarial Studies and Finance 1B in Year 1.

ECON1101 Microeconomics 1 and ECON2102 Macroeconomics 2 may satisfy exemption requirements for Subject 107.

For students completing a combined BSc BCom, MATH2801 Theory of Statistics and MATH2831 Linear Models may also satisfy exemption requirements for Subject 101.

Qualification as an Associate of the Institute of Actuaries of Australia (AIAA) is attained on completion of the courses in Parts I and II. Qualification as a Fellow of the Institute of Actuaries of Australia (FIAA) requires the completion of subjects in Parts I, II and III of the professional actuarial examinations.

The syllabus of the Part I courses is covered in the undergraduate Bachelor of Commerce program as listed above.

A **sample program**, including options designed to cover all of the professional Part I Courses of the Institute of Actuaries of Australia, is as follows:

Year 1

Session One

ACCT1501	Accounting and Financial Management 1A
ECON1101	Microeconomics 1
MATH1151	Mathematics for Actuarial Studies & Finance 1A
Option*	

*This option should normally be a course towards the co-major or minor or a computing course.

Session Two

ACCT1511	Accounting and Financial Management 1B
ECON1102	Macroeconomics 1
MATH1251	Mathematics for Actuarial Studies & Finance 1B
ACTL1001	Actuarial Studies and Commerce

Year 2

Session One

ACTL2001	Financial Mathematics
ACTL2002	Probability and Statistics for Actuaries

ECON2101	Microeconomics 2
Option	

Session Two

ACTL2003	Stochastic Models for Actuarial Applications
FINS1613	Business Finance
ACCT2542	Corporate Financial Reporting and Analysis
Option	

Year 3

Session One

ACTL3001	Actuarial Statistics
ACTL3002	Life Insurance and Superannuation Models
Option	
Option	

Session Two

ACTL3003	Insurance Risk Models
ACTL3004	Financial Economics for Insurance and Superannuation
Option	
Option	

Part II of the professional examinations is studied after graduating or in an Honours year and consists of the Institute Actuarial Control Cycle subjects. No exemptions are available from the Part III examinations. Two subjects are completed by distance education through the Institute of Actuaries of Australia, usually on a part-time basis after completing the Part I and Part II subjects. Part III consists of four half-year subjects completed by distance education through the Institute of Actuaries of Australia usually on a part time basis after completing the Part I and II subjects. Two of these subjects (Module 1: Investments, and Module 4: Commercial Actuarial Practice) are compulsory. In Modules 2 and 3 students select subjects in one specialty area of practice: Life Insurance; General Insurance; Superannuation & Planned Savings; and Investment Management & Finance.

The Faculty of Actuaries and the Institute of Actuaries in the UK offer exemptions from the equivalent subjects in their syllabus if students have obtained exemption through the Institute of Actuaries of Australia. This covers only Part I subjects. However, Fellows of the Institute of Actuaries of Australia can obtain Fellowship of the Institute of Actuaries (London) if they wish to practice in the UK or Europe.

Students who have completed an actuarial studies major and obtained exemptions from the Part I subjects of the Institute of Actuaries of Australia can apply for waivers of some of the examinations of the Society of Actuaries (North America). Fellows of the Institute of Actuaries of Australia can apply for admission as an Associate of the Society of Actuaries if they wish to practise in North America.

Fellowship of the Institute of Actuaries of Australia (FIAA) is recognised by local actuarial societies in Hong Kong, Singapore, Malaysia, New Zealand and Japan. The actuarial societies in Hong Kong, Singapore and Malaysia do not conduct their own examinations.

For more information, please go to Institute's website at www.actuaries.asn.au

The Institute of Chartered Accountants in Australia (ICAA)

Graduates who have completed an accredited undergraduate degree with a major in accounting are eligible under the Institute's admission requirements to enter the 'CA Program' leading to membership, provided they have in the case of UNSW included in their program the following courses. If you are unable to fit these courses in as part of your degree requirements, you may have to enrol in additional classes as non-award.

ACCT2522	Management Accounting: Process Improvement and Innovation
ACCT2542	Corporate Financial Reporting and Analysis
ACCT3563	Issues in Financial Reporting and Analysis
or	
ACCT3573	Issues in Financial Reporting and Analysis (Honours)
ACCT3583	Stakeholder Value Management
or	
ACCT3593	Stakeholder Value Management (Honours)
ACCT3708	Auditing and Assurance Services
or	
ACCT3718	Auditing and Assurance Services (Honours)
FINS1613	Business Finance
LEGT1711	Legal Environment of Commerce

LEGT2721	Business Transactions
LEGT2741	Business Entities
LEGT2751	Business Taxation

It is no longer mandatory to include INFS1602 but it is desirable to do so.

Students undertaking the combined Bachelor of Commerce Bachelor of Laws programs should substitute the following seven courses for the last four courses listed above.

LAWS1071	Contracts 1
LAWS1072	Contracts 2
LAWS4010	Business Associations 1
LAWS1092	Business Associations 2
LAWS2051	Elements of Income Tax Law
LAWS2052	Advanced Revenue Law

Students are also advised to contact the Institute in writing for current requirements: www.icaa.org.au

The Securities Institute of Australia

The Securities Institute of Australia grants exemptions from certain courses leading to associate membership of the Institute to graduates who have completed finance courses offered in the BCom or BEc degree programs.

Applications for registration, exemption or admission should be made direct to the Institute: www.securities.edu.au

Program Rules and Information

3502 Bachelor of Commerce

BCom

Typical Duration

3 years

Minimum UOC for Award

144 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Bachelor of Commerce program allows students to develop an understanding of institutional structures and processes supporting global commerce and disciplinary skills and perspectives relevant to commerce. Students will also develop professional competences and ethical perspectives relevant to practice in global contexts.

Program Objectives and Learning Outcomes

The objectives of the Bachelor of Commerce (BCom) are:

- To develop understanding of institutional structures and processes supporting global commerce;
- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Program Structure

The program normally consists of 144 units of credit to be completed over a period of three academic years or six 14-week sessions, with the exception of programs with an Industrial Training component which consist of 192 units of credit over four academic years or eight 14-week sessions.

Except in exceptional circumstances, a student must enrol in a minimum of 6 units per session and will not be permitted to enrol in more than 24 units per session.

There are 36 units of common Level 1 core courses as follows:

ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)

Note: Students in Actuarial Studies programs substitute approved Mathematics courses for professional recognition for ECON1202 and ECON1203.

General Education Requirements

Students in this program must complete 12 units of credit in General Education courses or their equivalent (unless otherwise entitled to exemption). For further information, please refer to the General Education section in this Handbook.

Please note that students enrolled in programs within the Faculty of Commerce and Economics cannot take General Education courses offered by the Faculty of Commerce and Economics.

Honours

Upon completion of first or second years of a full-time program or the corresponding stages of a part-time program, a candidate may make a written application to the Head of School concerned for permission to enrol for an Honours degree. When such permission is granted but a candidate's later performance is unsatisfactory, permission to continue as an Honours student may be withdrawn and the student may proceed to an appropriate Pass degree.

A person who has graduated with a Pass degree of Bachelor of Commerce can not be admitted to candidature for the Honours degree of Bachelor of Commerce, except with special permission on the recommendation of the Head of the School.

Academic Rules

Rule 1 - Pass and Honours Degrees

The degree of Bachelor of Commerce may be conferred as a Pass degree or as an Honours degree. There shall be three classes of Honours, namely Class 1, Class 2 in two Divisions and Class 3. In cases of superior academic performance throughout the program, the Pass degree will be conferred with Distinction.

Rule 2 - Disciplinary Minors

Students not completing the requirements of two majors in the Bachelor of Commerce degree must complete a 'disciplinary minor' in a discipline other than their major. A 'disciplinary minor' is defined as four approved session courses, or equivalent value for courses taught outside the Faculty, of which no more than 12 units of credit may be first year courses.

Rule 3 - Transfer Between Degrees

Candidates are admitted to the Bachelor of Commerce, the Bachelor of Commerce in Marketing, Tourism and Hospitality Management, the Bachelor of Commerce/Bachelor of Science or the Bachelor of Economics program. There is no automatic transfer between these programs. Candidates who wish to transfer between these programs must reapply through UAC if they are a local student or the UNSW Admissions Office if they are International students.

Rule 4 - Assessable Hours

Normal workload expectations for each degree are a minimum of 25 hours per session per unit of credit, including class contact hours, preparation and time spent on all assessable work.

Rule 5 - Passing in a Course

Where, in the following rules, reference is made to the requirement that a candidate shall pass a course, the requirement shall be construed as meaning that the candidate shall complete assignments, laboratory work, other set work and an examination or examinations by the prescribed dates to the satisfaction of the Head of the School concerned.

Rule 6 - Normal Program

The program leading to the award of the degree of Bachelor of Commerce normally consists of 144 units of credit to be completed over a period of three academic years or six 14-week sessions, with the exception of programs with an Industrial Training component which consist of 192 units of credit over four academic years or eight 14-week sessions. Except in exceptional circumstances, a student must enrol in a minimum of 6 units per session and will not be permitted to enrol in more than 24 units.

Rule 7 - Minimum Time for Completion

(a) The minimum time for completing the requirements for the degree of Bachelor of Commerce at Pass level is normally six sessions full-time or 12 sessions part-time, unless the student is enrolled in a Co-op program in which case the minimum time for completion is eight sessions full-time.

(b) For the Bachelor of Commerce in Marketing, Tourism and Hospitality Management program at Pass level, the minimum time for completion is eight sessions full-time.

Rule 8 - Nomination of Plan

A student must nominate on the enrolment form the specialisation intended when enrolling for the first year. A candidate may change from one plan to another but not more than once per year. The change requires the approval of the program authority and unless it is a transfer between a Pass and an Honours program, the change must be completed before enrolment is finalised for the particular year.

Rule 9 - Academic Program Requirements: BCom 3502

To complete the requirements for the award of the degree of Bachelor of Commerce:

1. For the Pass degree, a student must complete and pass 144 units of credit, which shall include:

1.1 36 units of common Level 1 core courses as follows:

ACCT1501	Accounting & Financial Management 1A
ACCT1511	Accounting & Financial Management 1B
ECON1101	Microeconomics 1
ECON1102	Macroeconomics 1
ECON1202	Quantitative Methods A*
ECON1203	Quantitative Methods B*

*Students in Actuarial Studies programs substitute approved Mathematics courses for professional recognition for ECON1202 and ECON1203.

1.2 (a) satisfactory completion of a minimum of 12 units of credit in General Education courses or their equivalent (unless otherwise entitled to exemption). Combined undergraduate degrees offered with another faculty and leading to the award of two degrees satisfy this requirement (12 units of credit in General Education) within the program.

(b) undertake an additional 56 hours of study which examines the purposes and consequences of their university education and which fosters socially, ethically and professionally responsible behaviour. The Bachelor of Commerce fulfills this requirement as part of the normal program curriculum.

1.3 either a major of at least 48 units in an approved disciplinary stream and a minor of 24 units of approved session courses of which no more than 12 units may be Level 1 courses (excluding Industrial Training components when included in program requirements); or

1.4 a double major of 84 units, consisting of 42 units from each of two approved disciplinary streams (excluding Industrial Training components when included in program requirements)

2. A student cannot:

2.1 count more than 60 units of Level 1 core and electives courses towards their degree unless in exceptional circumstances:

2.2 substitute more than 6 units of mainstream courses offered by other faculties towards General Education requirements.

2.3 count a mainstream course offered by faculties other than Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

3. A student enrolled in a Co-op program must satisfactorily complete the industrial training components specified in the program requirements,

4. For the Honours degree, a student must complete a further 48 units in an approved disciplinary stream.

4.1 Honours may be taken in one disciplinary stream only

4.2 The additional units, comprising specified courses from the relevant disciplinary stream and a thesis, must be completed in two sessions following the completion of the Pass degree component.

4.3 Honours degree will not be awarded if academic performance is below the prescribed level.

4.4 Except when recommended to the contrary by the relevant Head of School, a student intending to enter the Honours year must:

4.4.1 satisfy the Pass degree requirements and obtain a minimum average of 70% in Level 2 and Level 3 courses of the relevant disciplinary stream in the Pass degree component,

4.4.2 pass all courses in the Pass degree component at first attempt.

4.5 Except with the special permission of the program authority on the recommendation of the relevant Heads of School, a person on whom the Pass degree of Bachelor of Commerce or equivalent has been conferred shall not be admitted to candidature for the Honours degree of Bachelor of Commerce.

5. Approved disciplinary streams are listed hereafter:

Approved Disciplinary Streams (Pass)

Accounting
Accounting Co-op Program

Actuarial Studies
Actuarial Studies Co-op Program
Business Economics
Business Strategy and Economics Management
Business Statistics
Business Law
Economic History
Finance
Finance Co-op Program
Financial Economics
Human Resource Management
Industrial Relations
Information Systems
Information Systems and Management Co-op Program
International Business
Management
Marketing
Marketing Co-op Program
Modern Languages*
Taxation
Tourism and Hospitality Management#

* Not available as a single major, but as a co-major only

Available only as a co-major integrated program with Marketing (program code 3571)

Approved Disciplinary Streams (Honours)

To the end of fourth year:

Accounting
Actuarial Studies
Business Economics
Business Strategy and Economics Management
Finance
Financial Economics
Human Resource Management
Industrial Relations
Information Systems
International Business
Marketing
Taxation

Rule 10 - Honours Degree

Upon completion of first or second years of a full-time program or the corresponding stages of a part-time program, a candidate may make a written application to the Head of School concerned for permission to enrol for an Honours degree. When such permission is granted but a candidate's later performance is unsatisfactory, permission to continue as an Honours student may be withdrawn and the student may proceed to an appropriate Pass degree.

A person on whom the Pass degree of Bachelor of Commerce has been conferred shall not be admitted to candidature for the Honours degree of Bachelor of Commerce, except with special permission on the recommendation of the Head of the School.

Rule 11 - Credit for Courses Passed at Another University

Subject to the University rules governing admission with advanced standing, courses passed at another university may be counted towards fulfilling the requirements of the degree but, in general, not more than four courses studied for a year or equivalent which are already counted for another degree may be counted towards the requirements for the Bachelor of Commerce. Advanced standing will not normally be granted for courses completed more than 7 years before the date of admission of the applicant, except with the approval of the Head of the School.

Rule 12 - Options

Subject to the requirements of the individual programs, students may choose a maximum of 2 options from any approved course taught by any other UNSW faculties. Approval must be sought from the program authority to count courses as options. Apart from service courses for other faculties, all courses taught by the Faculty of Commerce and Economics will be automatically approved as options, but no course can be counted both as an option and as a prescribed course. Heads of the Schools may, in exceptional circumstances, vary courses in prescribed programs.

Rule 13 - Order of Progression of Courses

It is expected students shall undertake core courses in the equivalent of their first year. It is expected failed courses will be repeated in the first session in which they are next offered.

Rule 14 - Prerequisite and Corequisite Requirements

Except in exceptional circumstances, a candidate shall not enrol in any course without having satisfied the prescribed prerequisite or corequisite requirements.

Professional Recognition**Australian Computer Society (ACS)**

Programs accredited to the level of Professional by the Australian Computer Society include:

- Bachelor of Commerce (Information Systems) including Honours and double degrees
- Bachelor of Commerce (Information Systems and Management) including Honours and double degrees

For more information, please refer to 'Professional Recognition of Programs' in the preceding section.

The Institute of Actuaries of Australia

The profession of Actuary is one of the oldest in the financial world. It is highly regarded and requires the completion of, or exemption from, professional examinations. Fellows of The Institute of Actuaries of Australia, the Institute of Actuaries or Faculty of Actuaries (UK), or the Society of Actuaries (North America) can practise as actuaries in Australia.

Students intending to enter the actuarial profession should normally have completed 4-unit mathematics or obtained a high mark in 3-unit mathematics and should be aiming to obtain an average of at least 70% mark in their University studies. Experience has shown that the higher your UAI or equivalent, the better your chances of success in meeting the standard for exemption from the professional actuarial examinations (95 and above is often recommended).

To obtain maximum professional actuarial course exemptions, ACTL2001, ACTL2002, ACTL2003 ACTL3001, ACTL3002, ACTL3003 and ACTL3004 should be completed as well as ACCT2542, ECON2101/ECON2102 and FINS1613.

CPA Australia

CPA Australia has accepted this University as an approved tertiary institution for the purpose of its membership qualifications. Associate membership of this association requires an accredited undergraduate degree with a major in accounting.

The Institute of Chartered Accountants in Australia

Graduates who have completed the Bachelor of Commerce degree program are eligible under the Institute's new admission requirements to enter the 'CA Program' leading to membership. The specific courses to be included have been reduced by the Institute to the following 6 core areas: Financial Accounting, Management Accounting, Finance, Auditing, Australian Commercial and Corporate Law, & Australian Taxation Law.

Chartered Secretaries Australia (CSA)

CSA is the professional association for 10,000 company secretaries and corporate managers in Australia. It also operates as the Australian Division of the International Institute of chartered Secretaries and Administrators to which most CSA members also belong.

CSA accredits courses which, if completed, count towards the academic requirements of both professional associations. During their undergraduate studies, students are encouraged to become CSA Student Members.

The Australian Institute of Banking and Finance (AIBF)

The educational requirements for Associateship will be satisfied on completion of a University degree program specialising in Banking and Finance which includes a management, a marketing and four banking and finance courses.

The educational requirements for Senior Associateship will be satisfied on completion of a University degree program specialising in Banking and Finance which includes a management, a marketing and four banking and finance courses and employment in the Australia/New Zealand banking and finance industry for at least two years.

Graduates who have met the academic, but not the work experience requirements for Senior Associate, qualify for Associate membership.

Students are advised to contact the AIBF for current requirements: www.aibf.com.au

The Securities Institute of Australia

The Securities Institute of Australia grants exemptions from certain courses leading to associate membership of the Institute to graduates who have completed finance courses offered in the BCom or BEc degree programs.

Applications for registration, exemption or admission should be made direct to the Institute: www.securities.edu.au

Australian Securities and Investment Commission (ASIC)

The Bachelor of Commerce (Finance) from the School of Banking and Finance at UNSW provides PS146 Tier qualifications in the following areas:

Financial Planning
Securities
Managed Investments
Superannuation
General Insurance
Life Insurance
Generic Knowledge Skills

providing the following courses are completed:

FINS1612 Capital Markets & Institutions, FINS2624 Portfolio Management, FINS2643 Wealth Management, FINS3637 Wealth Management Advice, ECON3114 Superannuation & Retirement Benefits.

Australian Securities and Investment Commission details are available at www.asic.gov.au/etraining/etrain.nsf

Australian Market and Social Research Society (AMSRS)

Undergraduate marketing students at UNSW are able to obtain the Certificate of Market Research if they have successfully completed a number of approved courses. The Certificate of the MRSA is widely recognised by government and industry as a measure of competence in market research.

To qualify for the Certificate, undergraduate students must complete and pass the following courses:

MARK1012	Marketing Fundamentals
MARK2051	Consumer Behaviour
MARK2052	Marketing Research
MARK2054	Market Analysis

For further information contact the School of Marketing or the Australian Market and Social Research Society (AMSRS). www.amsrs.com.au

Australian Human Resource Institute (AHRI)

The Australian Human Resources Institute (AHRI) is the national association representing human resource and people management professionals. AHRI leads the direction and fosters the growth of the HR profession through actively setting standards and building the capability of the profession.

Through its international affiliations and its close association with industry and academia, AHRI ensures that its members are given access to a soundly-based professional recognition framework. For more information, please refer to the website: www.ahri.com.au

Co-op Scholarships

The Co-op Program at UNSW provides outstanding scholars with the opportunity of combining the requirements of the Bachelor of Commerce degree with industrial training experience. Entry to this program is at first year only and through the selection procedures administered by the Co-op Program Office.

For further information, see: www.co-op.unsw.edu.au

3543 Bachelor of Economics**BEc****Typical Duration**

3 years

Minimum UOC for Award

144 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Bachelor of Economics program allows students to develop an understanding of institutional structures and processes supporting global commerce and disciplinary skills and perspectives relevant to commerce. Students will also develop professional competences and ethical perspectives relevant to practice in global contexts.

Program Objectives and Learning Outcomes

The objectives of the Bachelor of Economics are:

- To develop understanding of institutional structures and processes supporting global commerce;

- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Program Structure

For the Bachelor of Economics Pass degree, a student must complete and pass 144 units of credit, which shall include:

36 units of common Level 1 core courses as follows:

ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)

General Education Requirements

Students in this program must also satisfy the General Education requirements. This is usually 12 UOC taken in second and third year studies.

Please note that students enrolled in programs within the Faculty of Commerce and Economics cannot take General Education courses offered by that Faculty.

Honours

Upon completion of third year of a full-time program or the corresponding stages of a part-time program, a candidate may make a written application to the Honours Coordinator concerned for permission to enrol for an Honours degree.

Honours information sessions are held by the School of Economics during Session Two. Please refer to school website for dates and location.

Academic Rules

Rule 1 - Pass and Honours Degrees

The degree of Bachelor of Economics may be conferred as a Pass degree or as an Honours degree. There shall be three classes of Honours, namely Class 1, Class 2 in two Divisions and Class 3. In cases of superior academic performance throughout the program, the Pass degree will be conferred with Distinction.

Rule 2 - Disciplinary Minors

All students satisfying the requirements of the Bachelor of Economics degree automatically satisfy 'disciplinary minor' requirements. A 'disciplinary minor' is defined as four approved session courses, or equivalent value for courses taught outside the Faculty, of which no more than 12 units of credit may be first year courses.

Rule 3 - Transfer Between Degrees

Candidates are admitted to the Bachelor of Commerce, the Bachelor of Commerce in Marketing, Tourism and Hospitality Management, the Bachelor of Commerce/Bachelor of Science or the Bachelor of Economics program. There is no automatic transfer between these programs. Candidates who wish to transfer between these programs must reapply through UAC if they are a local student or the UNSW Admissions Office if they are International students.

Rule 4 - Assessable Hours

Normal workload expectations for each degree are a minimum of 25 hours per session per unit of credit, including class contact hours, preparation and time spent on all assessable work.

Rule 5 - Passing in a Course

Where, in the following rules, reference is made to the requirement that a candidate shall pass a course, the requirement shall be construed as meaning that the candidate shall complete assignments, laboratory work, other set work and an examination or examinations by the prescribed dates to the satisfaction of the Head of the School concerned.

Rule 6 - Normal Program

The program leading to the award of the degree of Bachelor of Economics normally consists of 144 units of credit to be completed over a period of three academic years or six 14-week sessions. Except in exceptional circumstances, a student must enrol in a minimum of 12 units per session and will not be permitted to enrol in more than 24 units.

Rule 7 - Minimum Time for Completion

(a) The minimum time for completing the requirements for the degrees of Bachelor of Commerce or Bachelor of Economics at Pass level is normally six sessions full-time or 12 sessions part-time, unless the student is enrolled in a Co-op program in which case the minimum time for completion is eight sessions full-time.

(b) For the Bachelor of Commerce in Marketing, Tourism and Hospitality Management program at Pass level, the minimum time for completion is eight sessions full-time.

Rule 8 - Nomination of Plan

A student must nominate on the enrolment form the specialisation intended when enrolling for the first year. A candidate may change from one plan to another but not more than once per year. The change requires the approval of the program authority and unless it is a transfer between a Pass and an Honours program, the change must be completed before enrolment is finalised for the particular year.

Rule 9 - Academic Program Requirements: BEc 3543

To complete the requirements for the degree of Bachelor of Economics:

1. For the Pass degree, a student must complete and pass 144 units of credit, which shall include:

2. 36 units of common Level 1 core courses as follows:

ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)

3. (a) satisfactory completion of a minimum of 12 units of credit in General Education courses or their equivalent (unless otherwise entitled to exemption). Combined undergraduate degrees offered with another faculty and leading to the award of two degrees satisfy this requirement (12 units of credit in General Education) within the program.

(b) undertake an additional 56 hours of study which examines the purposes and consequences of their university education and which fosters socially, ethically and professionally responsible behaviour. The Bachelor of Economics fulfills this requirement as part of the normal program curriculum.

4. A student cannot count more than 60 units of Level 1 core and electives courses towards their degree unless in exceptional circumstances.

4.1 substitute more than 6 units of mainstream courses offered by other faculties towards General Education requirements.

4.2 count a mainstream course offered by faculties other than Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

5. Each student must include the following in their degree program:

5.1 either a major of at least 60 units in the Economics, Econometrics, Financial Economics or Economic History disciplinary streams (including units taken as core studies where applicable);

5.2 or a double major of 90 units, with at least 48 units in one of the Economics, Econometrics, Financial Economics or Economic History disciplinary streams, and at least 42 units in another approved disciplinary stream.

6. In addition to the Pass degree requirements the award of a degree with Honours requires:

6.1 the completion of at least 60 units (single major) or 48 units (double major) in the Economics, Econometrics, Financial Economics or Economic History disciplinary streams specified as necessary preparation for fourth year studies, and

6.2 the completion of four specified courses in fourth year and a thesis that is the equivalent of two courses. Honours studies may proceed in more than one disciplinary stream prior to fourth year. In the fourth year, Honours may be taken in the Economics, Econometrics or Economic History disciplinary streams only, or a combined Honours program in Economics and Econometrics may be taken.

7. Approved disciplinary streams are listed hereafter:

Approved Disciplinary Streams (Pass)

Accounting
Actuarial Studies
Asian Studies#
Business Law
Economics
Econometrics

Economics/Econometrics
 Economic History
 Finance
 Financial Economics
 Human Resource Management
 Industrial Relations
 Information Systems
 International Business
 Management
 Marketing
 Modern Languages*
 Taxation

#Available only as a co-major integrated program with Economics

*Not available as a single major, but as a co-major only

Approved Disciplinary Streams (Honours)

To the end of fourth year:

Economics
 Econometrics
 Economics/Econometrics
 Economic History

Rule 10 - Honours Degree

Upon completion of first or second years of a full-time program or the corresponding stages of a part-time program, a candidate may make a written application to the Head of School concerned for permission to enrol for an Honours degree. When such permission is granted but a candidate's later performance is unsatisfactory, permission to continue as an Honours student may be withdrawn and the student may proceed to an appropriate Pass degree.

A person on whom the Pass degree of Bachelor of Economics has been conferred shall not be admitted to candidature for the Honours degree of Bachelor of Economics, except with special permission on the recommendation of the Head of the School.

Rule 11 - Credit for Courses Passed at Another University

Subject to the University rules governing admission with advanced standing, courses passed at another university may be counted towards fulfilling the requirements of the degree but, in general, not more than four courses studied for a year or equivalent which are already counted for another degree may be counted towards the requirements for the Bachelor of Commerce or Bachelor of Economics. Advanced standing will not normally be granted for courses completed more than 7 years before the date of admission of the applicant, except with the approval of the Head of the School.

Rule 12 - Options

Subject to the requirements of the individual programs, students may choose a maximum of 2 options from any approved course taught by any other UNSW faculties. Approval must be sought from the program authority to count courses as options. Apart from service courses for other faculties, all courses taught by the Faculty of Commerce and Economics will be automatically approved as options, but no course can be counted both as an option and as a prescribed course. Heads of the Schools may, in exceptional circumstances, vary courses in prescribed programs.

Rule 13 - Order of Progression of Courses

It is expected students shall undertake core courses in the equivalent of their first year. It is expected failed courses will be repeated in the first session in which they are next offered.

Rule 14 - Prerequisite and Corequisite Requirements

Except in exceptional circumstances, a candidate shall not enrol in any course without having satisfied the prescribed prerequisite or corequisite requirements.

3571 Bachelor of Commerce in Services Marketing - Tourism & Hospitality

BCom

Typical Duration

4 years

Minimum UOC for Award

192 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Bachelor of Commerce in Services Marketing - Tourism and Hospitality is a four-year full-time degree that prepares graduates for management positions in a wide variety of careers in the rapidly growing service industry.

Its strengths are its rigorous grounding in services marketing, tourism and hospitality management, accounting and business statistics; its hands-on industry training and employment experience; and its development of students' leadership, management and communication skills. In addition, the degree includes a full major in marketing from one of Australia's leading university marketing programs. This opens up not only an important niche specialisation in tourism and hospitality, but a further range of employment options in the field of marketing in a wide range of service industries.

Entry is by academic achievement and a short interview. Successful applicants are typically in the top decile of their state high school grading. The interview explores applicants' leadership potential, communication skills and commitment to a career in the tourism industry, and may be conducted on campus or by video.

Program Objectives and Learning Outcomes

Students who have completed the program will have a rigorous grounding in tourism and hospitality management, accounting, economics and business statistics; hands-on industry training and employment experience; and have developed leadership, management and communication skills.

Program Structure

Year 1

Session One

ECON1101	Microeconomics 1	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
SERV1100	Tourism and Hospitality Operational Studies	(6 UOC)

Session Two

SERV1001	Foundamentals of Tourism	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
MARK1012	Marketing Fundamentals	(6 UOC)

Year 2

Session One

SERV2001	Destination Marketing	(6UOC)
ACCT1511	Accounting & Financial Management 1B	(6UOC)
MARK2051	Consumer Behaviour	(6UOC)
MARK2055	Services Marketing and Management	(6UOC)

Session Two

SERV2002	Services Operations Management	(6 UOC)
MARK2053	Marketing, Communications, & Promotions Management	(6 UOC)
SERV2003	Service Industry Project	(6 UOC)
Option		(6 UOC)

Year 3

Session One

MARK2052	Marketing Research	(6 UOC)
LEGT3001	Legal Aspects of Tourism	(6 UOC)
or		
ECON2117	Economics of Tourism	(6 UOC)
Option		(6 UOC)
Option		(6 UOC)

Session Two

MARK2054	Market Analysis	(6 UOC)
SERV3001	Managing People for Service Advantages	(6 UOC)
Option		(6 UOC)
Option		(6 UOC)

Year 4

Session One

SERV4001	Strategic Management in Tourism and Hospitality	(6 UOC)
SERV4002	Entrepreneurship in Services	(6 UOC)

Options	(6 UOC)
Options	(6 UOC)
Session Two	
SERV4003	Tourism Policy and Planning (6 UOC)
MARK3082	Strategic Marketing Management (6 UOC)
Option	(6 UOC)
Option	(6 UOC)

Electives

SERV2004	Event Management (6 UOC)*
SERV2005	Managing Customer Service Experience (6 UOC)*

*May not be offered in 2006. Please check school timetable.

General Education Requirements

Students in this program must also satisfy the General Education requirements. This is usually 12 UOC taken in second and third year studies.

Please note that students enrolled in programs within the Faculty of Commerce and Economics cannot take General Education courses offered by that Faculty.

Honours

For the Honours degree, a student must complete a further 48 units in a disciplinary stream that the student has chosen as a co-major in the Pass degree component.

For additional details, please refer to the Academic Rules section below.

Academic Rules

To complete the requirements for the award of the degree of Bachelor of Commerce in Services Marketing - Tourism and Hospitality:

Rule 1

1. For the Pass degree, a student must complete and pass 192 units of credit, which shall include:

1.1 36 units of common Level 1 core courses as follows:

ACCT1501	Accounting and Financial Management 1A
ACCT1511	Accounting and Financial Management 1B
ECON1101	Microeconomics 1
ECON1102	Macroeconomics 1
ECON1202	Quantitative Methods A
ECON1203	Quantitative Methods B

1.2 12 units of General Education courses in accordance with University rules and Faculty of Commerce and Economics policy.

1.3 a double major of 96 units, consisting of 42 units from the Marketing disciplinary stream and 54 units from the Tourism and Hospitality Management disciplinary stream;

1.3.1 6 units of approved industry training course, based on minimum of 250 hours of employment (SERV2003);

1.3.2 6 units of ECON2117 Economics and Tourism or LEGT3001 Legal Aspects of Tourism;

1.4 Either

a. A third major of 42 units in an approved major offered in the Bachelor of Commerce program

or

b. 42 units of approved electives including a minimum of 24 units of Commerce and Economics, subject to Rule 2.1

Rule 2

2. A student cannot:

2.1 count more than 48 units of Level 1 core and electives courses towards their degree except in exceptional circumstances;

2.2 attempt General Education courses until 42 units of mainstream courses have been attempted;

2.3 count mainstream courses offered by other faculties as substitutes for General Education courses towards more than 6 units of General Education requirements;

2.4 count a mainstream course offered by faculties other than Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

Rule 3

3. For the Honours degree, a student must complete a further 48 units in a disciplinary stream that the student has chosen as a co-major in the Pass degree component.

3.1 Honours may be taken in one disciplinary stream only.

3.2 The additional units, comprising specified courses from the relevant disciplinary stream and a thesis, must be completed in two sessions following the completion of the Pass degree component.

3.3 The Honours degree will not be awarded if academic performance is below the prescribed level.

3.4 Except when recommended to the contrary by the relevant Head of School, a student intending to enter the Honours year must;

3.4.1 satisfy the Pass degree requirements and obtain a minimum average of 70% in Level 2 and Level 3 courses of the relevant disciplinary stream in the Pass degree component and

3.4.2 pass all courses in the Pass degree component at first attempt.

3.5 Except with the special permission of the course authority on the recommendation of the relevant Heads of School, a person on whom the Pass degree of Bachelor of Commerce or equivalent has been conferred shall not be admitted to candidature for the Honours degree of Bachelor of Commerce.

Rule 4

4. Approved disciplinary streams are listed below:

Approved Disciplinary Streams (Pass)

- Services, Tourism and Hospitality
- Marketing
- Offered in the BCom program

Approved Disciplinary Streams (Honours)

- Disciplinary Honours offered in the Bachelor of Commerce, after completion of the requirements of the Pass degree co-major.

3979 Bachelor of Science in Information Systems**BSc****Typical Duration**

3 years

Minimum UOC for Award

144 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Bachelor of Science in Information Systems degree is a highly prized qualification which provides business skills along with a specialisation in information systems and technology. The program is intended to develop conceptual and practical skills. After an introductory first stage, students will learn about systems design, databases, communications and commercial programming in parallel with computer science, mathematics and management accounting courses.

Program Objectives and Learning Outcomes

The program is intended to develop conceptual and practical skills. After an introductory first stage, students study systems design, database, communications and commercial programming in parallel with Computer Science, Mathematics and Management Accounting courses. In the Honours stage, well-qualified students may specialise in Advanced Information Systems and Data Management topics.

Program Structure**Year 1**

INFS1602	Computer Information Systems	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
COMP1011	Computing 1A	(6 UOC)
INFS1603	Business Data Management	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
COMP1021	Computing 1B	(6 UOC)

And ONE of the following courses:

MATH1131	Mathematics 1A	(6 UOC)
MATH1141	Higher Mathematics 1A	(6 UOC)

And ONE of the following courses:

MATH1231	Mathematics 1B	(6UOC)
MATH1241	Higher Mathematics 1B	(6UOC)

Year 2

INFS2609	Software Implementation	(6 UOC)
INFS2603	Systems Analysis and Design	(6 UOC)
INFS2607	Business Data Networks	(6 UOC)

And ONE of the following courses:

MATH2841	Statistics SS	(6 UOC)
MATH2801	Theory of Statistics	(6 UOC)
Elective courses totalling 12 units of credit		(12 UOC)
General Education course(s) totalling 6 units of credit		(6 UOC)

1 Commerce Elective course totalling 6 units of credit from one of the following:

ECON1101	Microeconomics 1	(6 UOC)
MGMT2721	Managing People	(6 UOC)
LEGT2771	Information Technology Law	(6 UOC)
ACTL1001	Actuarial Studies and Commerce	(6 UOC)

Year 3

INFS3608	Advanced Database Systems	(6 UOC)
INFS3605	Implementation Workshop	(6 UOC)
Elective level 2/3 INFS course totalling 6 units of credit from Table 1 or 2		(6 UOC)
Elective level 3 INFS course totalling 6 units of credit from Table 2		(6 UOC)
Elective courses		(12 UOC)
General Education course(s) totalling 6 units of credit		(6 UOC)

Year 4 Honours (optional)

INFS4795	Thesis Part A	(6 UOC)
INFS4796	Thesis Part B	(18 UOC)
INFS4886	Research Topics in Information Systems 1	(6 UOC)
INFS4887	Research Topics in Information Systems 2	(6 UOC)
2 level 4 INFS options from Table 3 totalling 12 units of credit		

Table 1 Level 2 Electives:

INFS2611	Requirements Elicitation	(3 UOC)
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Table 2 Level 3 Electives:

INFS3611	Design Workshop	(6 UOC)
INFS3603	Business Intelligence Systems	(6 UOC)
INFS3604	Information Technology Management	(6 UOC)
INFS3685	Electronic Commerce Management	(6 UOC)

Table 3 Honours Options:

INFS4805	Information Systems Auditing	(6 UOC)
INFS4853	Information Systems Management	(6 UOC)
INFS4774	Information Systems Security	(6 UOC)
INFS4891	Decision Support Systems	(6 UOC)
INFS4893	Special Topic in Information Systems	(6 UOC)
INFS4848	Information Systems Project Management	(6 UOC)
INFS4810	Advanced Data Management	(6 UOC)
INFS4811	Knowledge Management Systems and Technology	(6 UOC)

General Education Requirements

Students in this program must also satisfy the General Education requirements. This is usually 12 UOC taken in second and third year studies.

Please note that students enrolled in programs within the Faculty of Commerce and Economics cannot take General Education courses offered by that Faculty.

Academic Rules**Pass degree requirements**

Conditions for the Award of the Degree:

1. A student must complete 144 units of credit including 12 units of General Education.
2. The degree must contain a major sequence of study as set out in the program below.
3. A student must complete no more than 60 units in Level I courses from at least three schools.
4. No student may commence Level II courses until 24 Level I units have been successfully completed.
5. A student must complete a minimum of 84 units of credit from Science schools.*
6. For entry to Honours, a student must complete at least 24 units at Level III in the relevant Major sequence and have the permission of the Head of School.

*Defined as Schools in the Faculty of Science plus those in other faculties that currently provide programs under the authority of the Faculty of Science.

Professional Recognition**Australian Computer Society (ACS)**

The Bachelor of Science in Information Systems is accredited to the level of Professional by the Australian Computer Society:

For more information, please refer to 'Professional Recognition of Programs' in the preceding section.

3971 Bachelor of Science in Business Information Technology**BSc****Typical Duration**

4 years

Minimum UOC for Award

192 units of credit

Typical UOC per Session

24 units of credit

Program Description

This program is available only to students admitted through the scholarship selection procedures administered by the UNSW Co-op Program office. The BSc (BIT) is a four-year degree program for which Honours may be awarded. It is an industry linked education program leading to the award of the qualification Bachelor of Science in Business Information Technology. The program draws on three core disciplinary areas: Information Systems, Accounting and Computer Science.

The BIT program has been designed in conjunction with Information Systems and Information Technology industry professionals to provide for the needs of Australian businesses. The program combines the requirements for the award of the degree with 18 months of coordinated industrial experience at three different sponsoring organisations (24 weeks at each). Industrial Training extends outside university sessions. A scholarship is payable from funds donated by the sponsoring organisations. Entry to the program is limited to students awarded a scholarship through the BIT selection procedures.

Consideration for entry to the course may proceed only on the basis of an application directly to Co-Op program Office at the University of New South Wales and application through UAC.

Students who are academically acceptable for the BIT Degree Program, but who are not offered a scholarship position, should consider registering for first stage entry into the BSc (IS) 3979 program. If BIT Scholarships become available at the end of Stage 1, students undertaking the BSc (IS) 3979 program may be offered an interview and a transfer into the BSc (BIT) 3971 co-operative Scholarship Degree Program.

Program Objectives and Learning Outcomes

This four stage course teaches Information Systems Theory and Practice and provides industrial training linked to that teaching. The three industrial training periods in the course are each of approximately six months duration, running from January of Stages 2 and 4, and July of Stage 3 of the program.

Program Structure**Year 1**

INFS1602	Computer Information Systems	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
COMP1011	Computing 1A	(6 UOC)
INFS1603	Business Data Management	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
COMP1021	Computing 1B	(6 UOC)

And ONE of the following courses:

MATH1131	Mathematics 1A	(6 UOC)
MATH1141	Higher Mathematics 1A	(6 UOC)

And ONE of the following courses:

MATH1231	Mathematics 1B	(6 UOC)
MATH1241	Higher Mathematics 1B	(6 UOC)

Year 2

MATH2841	Statistics SS	(6 UOC)
INFS2609	Software Implementation	(6 UOC)
INFS2691	Industrial Training 1	(6 UOC)

INFS2603	Systems Analysis and Design	(6 UOC)
INFS2607	Business Data Networks	(6 UOC)
General Education elective totalling 6 units of credit		(6 UOC)
Elective course		(6 UOC)

Commerce elective course totalling 6 units of credit from one of the following:

ECON1101	Microeconomics 1	(6 UOC)
MGMT2721	Managing People	(6 UOC)
LEGT2771	Information Technology Law	(6 UOC)
ACTL1001	Actuarial Studies and Commerce	(6 UOC)

Year 3

INFS3608	Advanced Database Systems	(6 UOC)
INFS4886	Research Topics in Information Systems 1	(6 UOC)
INFS3692	Industrial Training 2	(12 UOC)
INFS3605	Implementation Workshop	(6 UOC)
INFS3606	Telecommunications for Electronics. Commerce	(6 UOC)

1 Elective from Table 2* (6 UOC)
General Education elective totalling 6 units of credit (6 UOC)

Year 4

INFS4795	Thesis Part A	(6 UOC)
INFS4796	Thesis Part B	(18 UOC)
INFS4887	Research Topics in Information Systems 2	(6 UOC)
INFS4693	Industrial Training 3	(12 UOC)

Honours Options totalling 12 units of credit from Table 3*

* See program entry for 3979 Bachelor of Science in Information Systems

Table 1 INFS Electives:

INFS2611	Requirements Elicitation	(3 UOC)
INFS3611	Design Workshop	(6 UOC)
INFS3603	Business Intelligence Systems	(6 UOC)
INFS3604	Information Technology Management	(6 UOC)
INFS3685	Electronic Commerce Management	(6 UOC)

Table 2 Level 4 Options:

INFS4805	Information Systems Auditing	(6 UOC)
INFS4853	Information Systems Management	(6 UOC)
INFS4891	Decision Support Systems	(6 UOC)
INFS4774	Information Systems Security	(6 UOC)
INFS4893	Special Topic in Information Systems	(6 UOC)
INFS4848	Information Systems Project Management	(6 UOC)
INFS4810	Advanced Data Management	(6 UOC)
INFS4811	Knowledge Management Systems and Technology	(6 UOC)

General Education Requirements

Students in this program must also satisfy the General Education requirements. This is usually 12 UOC taken in second and third year studies. For further information, please refer to the General Education section in this Handbook.

Please note that students enrolled in programs within the Faculty of Commerce and Economics cannot take General Education courses offered by that Faculty.

Academic Rules

Please refer to Program Structure for the Academic Requirements relating to this program.

Professional Recognition

Australian Computer Society (ACS)

The Bachelor of Science in Information Systems is accredited to the level of Professional by the Australian Computer Society:

For more information, please refer to 'Professional Recognition of Programs' in the preceding section.

3525 Bachelor of Commerce Bachelor of Arts

BCom BA

Typical Duration

5 years

Minimum UOC for Award

240 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Faculty of Commerce and Economics in conjunction with the Faculty of Arts and Social Sciences offers the combined Bachelor of Commerce Bachelor of Arts.

This is a five-year program combining the strengths and flexibility of each single degree program. It is expected that the combined degree program will appeal to students wanting, in particular, a strong, focused and highly regarded business program that is complemented by a humanities discipline - chosen out of personal interest or with a particular career objective in mind.

With approval, students with an excellent academic record may also enrol in an additional Honours year in the Bachelor of Commerce.

The combined Bachelor of Commerce Bachelor of Arts is a five-year (240 units of credit) degree program. The Bachelor of Commerce Bachelor of Arts program consists of 22 Commerce and Economics courses (132 units of credit) and 18 Arts and Social Science courses (108 units of credit). Students will typically enrol in 48 units of credit per year.

Students may be admitted direct to the program in Year 1 or can apply for admission in Years 2 or 3.

Program Objectives and Learning Outcomes

Bachelor of Commerce

The objectives of the Bachelor of Commerce are:

- To develop understanding of institutional structures and processes supporting global commerce;
- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Bachelor of Arts

An Arts degree is a pathway through a wealth of knowledge in the humanities and social sciences. Its objective is to stimulate students intellectually; to immerse them in worlds of learning; and to graduate them as citizens with strong written and oral communications skills, the capacity to research, criticise and reflect, and the ability to work independently and collaboratively.

Program Structure

Year 1 (48 units of credit)

ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
Level 1 Arts and Social Science courses		(12 UOC)

Years 2-5

In Years 2, 3, 4 and 5 students take a total of 4 Commerce and Economics courses (24 UOC), 4 Arts and Social Sciences courses (24 UOC) each year.

Academic Rules

Rules relating to the award of the degree of Bachelor of Commerce shall apply wherever relevant to students enrolled in the combined Bachelor of Commerce Bachelor of Arts.

This is a five-year (240 units of credit) degree program. The Bachelor of Commerce Bachelor of Arts program consists of 22 Commerce and Economics courses (132 units of credit) and 18 Arts and Social Sciences courses (108 units of credit). Students will typically enrol in 48 units of credit per year.

Students may be admitted direct to the program in Year 1 or can apply for admission in Years 2 or 3.

Rules Relating to the Bachelor of Commerce Component

1. Each student must include the following in their degree program:

1.1 either a major of at least 48 units of credit in an approved disciplinary stream (see below) and a minor of at least 24 units of credit from a different discipline; or

1.2 a double major of 84 units of credit consisting of 42 units of credit from two approved disciplinary streams.

The remaining Commerce and Economics course or credit requirements not required for a major sequence and not Year 1 core courses, as prescribed, if any, may be chosen from any other courses offered by the Faculty of Commerce and Economics.

2. Approved Disciplinary Streams (Pass):

Accounting
Actuarial Studies
Business Economics
Business Statistics
Business Strategy & Economic Management
Business Law
Economic History
Financial Economics
Finance
Human Resource Management
Industrial Relations
Information Systems
International Business
Management
Marketing
Taxation

3. Candidates for Honours must complete one year of study additional to the minimum of five years required for the BCom BA at Pass level. Students wishing to take the Bachelor of Commerce at Honours level must consult the Head of School in which they wish to study for Honours. In addition to the Pass degree requirements the award with a degree of Honours requires:

3.1 the completion of at least 48 units of credit (single major) or 42 units of credit (double major) in a disciplinary stream specified as necessary preparation for Honours year studies, and

3.2 the completion of four specified courses (24 units of credit) in Year 4 in one of these disciplines, and a thesis (48 units of credit).

4. Approved Disciplinary Streams (Honours):

To the end of sixth year:

Accounting
Finance
Human Resource Management
Industrial Relations
Information Systems
Marketing
Taxation

Rules Relating to the Bachelor of Arts Component

1. Of the 108 units of credit in Arts and Social Sciences required for the combined degree:

(a) none may be from courses offered by the Faculty of Commerce and Economics;

(b) at least 24 and no more than 36 units of credit must be obtained in Level 1 courses, including no more than 12 Level 1 units of credit offered by any one school, department, unit or Interdisciplinary Program; and

(c) no more than 54 units of credit in total may be from any one school, department, unit or interdisciplinary program within the Faculty of Arts and Social Sciences.

2. Each student must complete a major sequence (42 units of credit) in one of the following areas within the Faculty of Arts and Social Sciences:

Australian Studies
Chinese Studies
Development Studies
Education
English
Environment Studies
European Studies
Film and Theatre
French
German Studies
Greek (Modern)
History
History and Philosophy of Science
Indonesian Studies
Japanese Studies
Korean Studies
Linguistics

Music
Political Economy
Philosophy
Policy Studies
Politics and International Relations
Russian Studies
Sociology and Anthropology
Spanish and Latin American Studies
Women's and Gender Studies

*For complete listing of specialisations please refer to online handbook.

3527 Bachelor of Commerce Bachelor of Social Science

BCom BSocSc

Typical Duration

5 years

Minimum UOC for Award

240 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Faculty of Commerce and Economics in conjunction with the Faculty of Arts and Social Sciences offers the combined Bachelor of Commerce/ Bachelor of Social Science.

This is a five-year program combining the strengths and flexibility of each single degree program. It is expected that these combined programs will appeal to students wanting, in particular, a strong, focused and highly regarded business course that is complemented by a program of study in social research and policy analysis.

With approval, students with an excellent academic record may also enrol in an additional Honours year in the Bachelor of Commerce or Bachelor of Social Sciences.

Program Objectives and Learning Outcomes

Bachelor of Commerce

The objectives of the Bachelor of Commerce are:

- To develop understanding of institutional structures and processes supporting global commerce;
- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Bachelor of Arts

An Arts degree is a pathway through a wealth of knowledge in the humanities and social sciences. Its objective is to stimulate students intellectually; to immerse them in worlds of learning; and to graduate them as citizens with strong written and oral communications skills, the capacity to research, criticise and reflect, and the ability to work independently and collaboratively.

Program Structure

Year 1

ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
SLSP1000	Social Science & Policy	(6 UOC)
SLSP1001	Research & Information Management	(6 UOC)
SLSP1002	Introduction to Policy Analysis	(6 UOC)

Years 2-5

In Years 2, 3, 4 and 5 students take a total of 4 Commerce and Economics courses (24 units of credit), 4 Arts and Social Sciences courses (24 units of credit) each year, including (in total) at least 36 units of credit from Social Science and Policy in the approved sequence as outlined in rules 11 and 12 for the Bachelor of Social Science degree.

Honours

Candidates for Honours must complete one year of study additional to the minimum of five years required for the BCom BSocSc at Pass level.

Honours in Commerce

Students wishing to take the Bachelor of Commerce at Honours level must consult the Head of School in which they wish to study for Honours. In addition to the Pass degree requirements the award with a degree of Honours requires:

1. The completion of at least 48 units of credit (single major) or 42 units of credit (double major) in a disciplinary stream specified as necessary preparation for Honours year studies, and
2. The completion of four specified courses in Honours year in one of these disciplines, and a thesis that is the equivalent of two courses.

Honours in Social Science

Students wishing to take the Bachelor of Social Science at Honours level must consult the Head of School of Social Science and Policy.

Academic Rules

Rules relating to the award of the degree of Bachelor of Commerce, shall apply wherever relevant to candidates for the course of Bachelor of Commerce/Bachelor of Social Science.

This is a five-year degree program (240 units of credit). Both the Bachelor of Commerce Bachelor of Social Science degree consists of 22 Commerce and Economics courses (132 units of credit), which include the core Year 1 Commerce and Economics courses, 18 Arts and Social Science courses (108 units of credit) including 8 which must be in Social Science and Policy. Students will typically enrol in 48 units of credit of courses per year.

Students may be admitted direct to the program in Year 1 or can apply for admission in Years 2 or 3.

Rules Relating to the Bachelor of Commerce Component

1. Each student must include the following in their degree program:

1.1 either a major of at least 48 units of credit in an approved disciplinary stream (see below) and a minor of at least 24 units of credit from a different discipline; or

1.2 a double major of 84 units of credit consisting of at least 42 units of credit in each of the (two) approved disciplinary streams.

The remaining Commerce and Economics course or units of credit requirements not required for a major sequence and not Year 1 core courses, as prescribed, if any, may be chosen from any other courses offered by the Faculty of Commerce and Economics.

2. Approved Disciplinary Streams (Pass):

Accounting
Actuarial Studies
Business Economics
Business Statistics
Business Strategy & Economic Management
Business Law
Economic History
Financial Economics
Finance
Human Resource Management
Industrial Relations
Information Systems
International Business
Management
Marketing
Taxation

3. Candidates for Honours must complete one year of study additional to the minimum of five years required for the BCom BSocSc at Pass level. Students wishing to take the Bachelor of Commerce at Honours level must consult the Head of School in which they wish to study for Honours. In addition to the Pass degree requirements the award with a degree of Honours requires:

3.1 the completion of at least 48 units of credit (single major) or 42 units of credit (double major) in a disciplinary stream specified as necessary preparation for Honours year studies, and

3.2 the completion of four specified courses in Honours year in one of these disciplines, and a thesis that is the equivalent of two courses.

4. Approved Disciplinary Streams (Honours):

To the end of sixth year:

Accounting
Finance
Human Resource Management
Industrial Relations
Information Systems
Marketing
Taxation

Rules Relating to the Bachelor of Social Science Component

1. Of the 108 units of credit in Arts and Social Sciences required for the combined degree:

(a) none may be from courses offered by the Faculty of Commerce and Economics;

(b) at least 24 and no more than 36 units of credit must be obtained in Level 1 courses, including no more than 12 Level 1 units of credit offered by any one school, department, unit or Interdisciplinary Program;

(c) level 1 courses must include SLSP1000 and SLSP1001 (12 units of credit) offered by the School of Social Science and Policy; and

(d) no more than 54 units of credit in total may be from any one school, department, unit or interdisciplinary program within the Faculty of Arts and Social Sciences;

(e) 48 units of credit must be taken as the approved stream as specified in List F for Bachelor of Social Science degree (refer to Arts and Social Sciences section of this Handbook), excluding those streams offered by the Faculty of Commerce and Economics

2. Candidates for Honours in Social Science must complete one year of study additional to the minimum of five years required for the BCom/BSocSc at Pass level. Students wishing to take the Bachelor of Social Science at Honours level must consult the Head of School of Social Science and Policy.

3529 Bachelor of Commerce Bachelor of Science

BCom BSc

Typical Duration

4 years

Minimum UOC for Award

192 units of credit

Typical UOC per Session

24 units of credit

Program Description

The University offers a four-year combined program leading to the award of the degrees of Bachelor of Commerce and Bachelor of Science.

This combined degree program will appeal to students wanting a strong, focused and highly regarded business course to complement a program of study in natural or physical sciences or mathematics. Students will complete a major stream in both a selected area of Science and an approved disciplinary stream in Commerce and Economics. Students are unable to take a modern language as a major stream. With approval, students with an appropriate academic record may also enrol in an additional Honours year in Commerce and Economics or in Science.

Students may choose Information Systems as a major in the BCom component only. In selecting their combination of majors, students should note that while there is a wide range of choice, not every combination can be completed in four years of full-time study.

Program Objectives and Learning Outcomes

The objectives of the Bachelor of Commerce are:

- To develop understanding of institutional structures and processes supporting global commerce;
- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Bachelor of Science

This program has been designed to:

- develop and sustain an interest in and knowledge of Science;

- develop a working knowledge of scientific methods of investigation;
- encourage curiosity and creative imagination and an appreciation of the role of speculation in the selection and solution of problems, the construction of hypotheses, and the design of experiments;
- develop an appreciation of scientific criteria and a concern for objectivity and precision;
- develop confidence and skill in formulating problems and in treating both qualitative and quantitative data;
- develop the ability and disposition to think logically, to communicate clearly by written and oral means, and to read critically and with understanding;
- develop the habit of seeking and recognising relationships between phenomena, principles, theories, conceptual frameworks and problems;
- promote understanding of the significance of science, technology, economics and social factors in modern society, and of the contributions they can make in improving material conditions;
- provide opportunities for the development of students' motivations and social maturity, and an awareness of their capabilities in relation to a choice of career which will be fruitful to themselves and to society;
- provide opportunity to study science in combination with other disciplines.

Program Structure

Core Courses

All students must complete the following courses:

ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)

6 units of credit of First Year mathematics courses as specified for the appropriate Science program and;

At least 6 units of credit of Statistics selected from:

ACTL2002	Probability & Statistics for Actuaries	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
MATH1041	Statistics for Life & Social Sciences	(6 UOC)
MATH2801	Theory of Statistics	(6 UOC)
MATH2841	Statistics SS	(6 UOC)
MATH2901	Higher Theory of Statistics	(6 UOC)
PSYC2001	Research Methods 2	(6 UOC)

or alternatives Statistics courses approved by the program advisor.

All students in the combined degree program must complete at least 12 units of credit of courses from Commerce and at least 12 units of credit of courses from an approved Science program within the first 2 sessions of full-time enrolment (or within the first 48 units of credit of courses completed).

Within the first 4 sessions of full-time study (or the first 96 units of credit completed), all students must complete 36 units of credit of courses from an approved Science program and 36 units of credit of courses taught by the Faculty of Commerce and Economics, including compulsory courses listed above.

Honours

Candidates for Honours must complete one year of study additional to the minimum required for the BCom BSc at Pass Level.

Honours in Commerce

Students wishing to take the Bachelor of Commerce at Honours level must consult the Head of School in which they wish to study for Honours. For the rules relating to Honours in Commerce, please refer to the program entry for 3502 Bachelor of Commerce.

Honours in the Science

Candidates for Honours in the Science component of the combined degree program will need to undertake an additional year of study as prescribed by the relevant school, and to fulfill prerequisite conditions for undertaking Honours as listed for each approved major. Students who wish to undertake Honours in Science should consult the Head of the School in which they wish to undertake Honours prior to their third year of study.

Academic Rules

Entry to the course will be by quota with the admission requirements being not less than those for the degree with the highest requirements

(currently the Bachelor of Commerce degree) and also with the HSC admission requirements for the Bachelor of Science (3970). There is no automatic transfer between Bachelor of Science or Bachelor of Commerce and Bachelor of Commerce Bachelor of Science programs. Students may apply to transfer between these programs through UAC if they are local students and through the UNSW Admissions Office if they are International students.

For the award of the degrees of BCom BSc, the following requirements must be satisfied:

- Completion of 192 units of credit including:
- At least 84 units of credit from the courses offered by the Faculty of Commerce and Economics and 84 units of credit from courses for the BSc.
- Completion of the required courses for a single major in one of the approved areas of study in the Faculty of Commerce and Economics, as listed in this Handbook. Students are unable to take a modern language as a major stream.
- Completion of the required courses for a major in one approved Science discipline. Available majors for the science component are listed in Table A in the Science section of the Handbook. A Computer Science major may only be undertaken with the permission of the School of Computer Science and Engineering.

At the discretion of the program authority, variations to course requirements within individual programs may be approved.

Rules Relating to the Bachelor of Commerce Component

1. Each student must complete the core courses listed above and the requirements listed for a single major in an approved Disciplinary Stream under Rule 9 for the BCom degree. The remaining units of credit required to satisfy the Commerce component may be chosen from any other undergraduate courses taught by the Faculty of Commerce and Economics.

2. Candidates for Honours must complete one year of study additional to the minimum required for the BCom BSc at Pass Level. Students wishing to take the Bachelor of Commerce at Honours level must consult the Head of School in which they wish to study for Honours. In addition to the Pass degree requirements, the award with a degree of Honours requires:

2.1 the completion of a major of at least 48 units of credit in a disciplinary stream specified as necessary preparation for Honours year studies, and

2.2 the completion of a program prescribed for an approved disciplinary stream in the Honours year. Approved disciplinary streams (Honours) are listed under Rule 9 for BCom in the Faculty of Commerce and Economics section of this Handbook.

2.3 In the Commerce/Science degree Students can do no more than 6/7 Commerce Level 1 courses.

Rules Relating to the Bachelor of Science Component

3. Of the minimum 84 units of credit in courses related to an approved program of study in Science for the combined degree:

3.1 None may be from courses offered by the Faculty of Commerce and Economics.

3.2 Students must complete 24 units of credit of level 1 courses offered by Science schools. No more than 18 units of credits of level 1 can be from any one course area.

3.3 Students must complete the prescribed courses for an approved major as listed in Table A of the Science Handbook or with approval, Computer Science. Remaining courses to make up the minimum 84 units of credit in Science courses should be selected from the relevant optional courses as listed for each eligible Science program in Table A.

4. Candidates for Honours in the Science component of the combined degree program will need to undertake an additional year of study as prescribed by the relevant School, and to fulfill prerequisite conditions for undertaking Honours as listed for each approved major. Students who wish to undertake Honours in Science should consult the Head of the School in which they wish to undertake Honours prior to their third year of study.

3526 Bachelor of Economics Bachelor of Arts

BEC BA

Typical Duration

5 years

Minimum UOC for Award

240 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Faculty of Commerce and Economics in conjunction with the Faculty of Arts and Social Sciences offers the combined Bachelor of Economics Bachelor of Arts.

This is a five-year program combining the strengths and flexibility of each single degree program. It is expected that these combined degree program will appeal to students wanting, in particular, a strong, focused and highly regarded business program that is complemented by a humanities discipline - chosen out of personal interest or with a particular career objective in mind.

With approval, students with an excellent academic record may also enrol in an additional Honours year in the Bachelor of Economics degree.

The combined Bachelor of Economics Bachelor of Arts is a five-year (240 units of credit) degree program. The Bachelor of Economics Bachelor of Arts program consists of 22 Commerce and Economics courses (132 units of credit) and 18 Arts and Social Science courses (108 units of credit). Students will typically enrol in 48 units of credit per year.

Students may be admitted direct to the program in Year 1 or can apply for admission in Years 2 or 3.

Program Objectives and Learning Outcomes**Bachelor of Economics**

The objectives of the Bachelor of Economics are:

- To develop understanding of institutional structures and processes supporting global commerce;
- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Bachelor of Arts

An Arts degree is a pathway through a wealth of knowledge in the humanities and social sciences. Its objective is to stimulate students intellectually; to immerse them in worlds of learning; and to graduate them as citizens with strong written and oral communications skills, the capacity to research, criticise and reflect, and the ability to work independently and collaboratively.

Program Structure**Year 1** (48 units of credit)

ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
Level 1 Arts and Social Science courses		(12 UOC)

Years 2-5

In Years 2, 3, 4 and 5 students take a total of 4 Commerce and Economics courses (24 units of credit), 4 Arts and Social Sciences courses (24 units of credit) each year.

Honours

Candidates for Honours must complete one year of study additional to the minimum of five years required for the BEc BA at Pass level.

Honours in Economics

Students wishing to take the Bachelor of Economics at Honours level must consult the Head of School and/or Head of Department in which they wish to study for Honours. In addition to the Pass degree requirements the award with a degree of Honours requires:

1. The completion of at least 60 units of credit (single major) or 48 units of credit (double major) in Economics, Econometrics or Economic History disciplinary streams specified as necessary preparation for Honours year studies, and
2. The completion of four specified courses in the Honours year (24 units of credit), and a thesis that is the equivalent of 24 units of credit.

Honours studies may proceed in more than one disciplinary stream prior to the Honours year. In the Honours year, Honours may be taken in the

Economics, Econometrics or Economic History disciplinary streams, or a combined Honours program in Economics and Econometrics may be taken.

Academic Rules

Rules relating to the award of the degree of Bachelor of Economics shall apply wherever relevant to students enrolled in the combined Bachelor of Economics Bachelor of Arts.

This is a five-year (240 units of credit) degree program. The Bachelor of Economics Bachelor of Arts program consists of 22 Commerce and Economics courses (132 units of credit) and 18 Arts and Social Sciences courses (108 units of credit). Students will typically enrol in 48 units of credit per year.

Students may be admitted direct to the program in Year 1 or can apply for admission in Years 2 or 3.

Rules Relating to the Bachelor of Economics Component

1. Each student must include the following in their degree program:

1.1 either a major of at least ten courses (60 units of credit) in Economics, Econometrics or Economic History disciplinary stream (including courses taken as core studies); or

1.2 a double major of fifteen courses (90 units of credit), with at least eight courses (48 units of credit) in one of the Economics, Econometrics or Economic History disciplinary streams and at least seven courses (42 units of credit) in another approved disciplinary stream.

The remaining Commerce and Economics course or credit requirements not required for a major sequence and not Year 1 core courses, as prescribed, if any, may be chosen from any other courses offered by the Faculty of Commerce and Economics.

2. Approved Disciplinary Streams (Pass):

Accounting
Asian Studies#
Business Law
Economics
Economics/ Econometrics
Econometrics
Economic History
Finance
Financial Economics
Human Resource Management
Industrial Relations
Information Systems
International Business
Management
Marketing
Taxation

#Available as a co-major integrated program with Economics only

3. Candidates for Honours must complete one year of study additional to the minimum of five years required for the BEc BA at Pass level. Students wishing to take the Bachelor of Economics at Honours level must consult the Head of School and/or Head of Department in which they wish to study for Honours. In addition to the Pass degree requirements the award with a degree of Honours requires:

3.1 the completion of at least 60 units of credit (single major) or 48 units of credit (double major) in Economics, Econometrics or Economic History disciplinary streams specified as necessary preparation for Honours year studies, and

3.2 the completion of four specified courses in the Honours year (24 units of credit), and a thesis that is the equivalent of 24 units of credit.

Honours studies may proceed in more than one disciplinary stream prior to the Honours year. In the Honours year, Honours may be taken in the Economics, Econometrics or Economic History disciplinary streams, or a combined Honours program in Economics and Econometrics may be taken.

4. Approved Disciplinary Streams (Honours):

Economics
Econometrics
Economics/Econometrics
Economic History

Rules Relating to the Bachelor of Arts Component

1. Of the 108 units of credit in Arts and Social Sciences required for the combined degree:

(a) none may be from courses offered by the Faculty of Commerce and Economics;

(b) at least 24 and no more than 36 units of credit must be obtained in Level 1 courses, including no more than 12 Level 1 units of credit offered by any one School, Department, Unit or Interdisciplinary Program; and

(c) no more than 54 units of credit in total may be from any one School, Department, Unit or Interdisciplinary Program within the Faculty of Arts and Social Sciences.

2. Each student must complete a major sequence (42 units of credit) in one of the following areas within the Faculty of Arts and Social Sciences:

Australian Studies
Chinese Studies
Development Studies
Education
English
Environment Studies
European Studies
Film and Theatre
French
German Studies
Greek (Modern)
History
History and Philosophy of Science
Indonesian Studies
Japanese Studies
Korean Studies
Linguistics
Media, Culture and Technology
Music
Political Economy
Philosophy
Policy Studies
Politics and International Relations
Russian Studies
Sociology and Anthropology
Spanish and Latin American Studies
Women's and Gender Studies

3528 Bachelor of Economics Bachelor of Social Science

BEC BSocSc

Typical Duration

5 years

Minimum UOC for Award

240 units of credit

Typical UOC per Session

24 units of credit

Program Description

The Faculty of Commerce and Economics in conjunction with the Faculty of Arts and Social Sciences offers the combined Bachelor of Economics/ Bachelor of Social Science.

This is a five-year program combining the strengths and flexibility of each single degree program. It is expected that this combined program will appeal to students wanting, in particular, a strong, focused and highly regarded business course that is complemented by a program of study in social research and policy analysis.

With approval, students with an excellent academic record may also enrol in an additional Honours year in the Bachelor of Economics or Bachelor of Social Science degree.

Program Objectives and Learning Outcomes

Bachelor of Economics

The objectives of the Bachelor of Economics are:

- To develop understanding of institutional structures and processes supporting global commerce;
- To develop disciplinary skills and perspectives relevant to global commerce;
- To develop professional competences and ethical perspectives relevant to practice in global contexts;
- To develop understandings of alternative ways in which knowledge can be created and effectively deployed;
- To develop capacities for life-long learning and the negotiation of change.

Bachelor of Arts

An Arts degree is a pathway through a wealth of knowledge in the humanities and social sciences. Its objective is to stimulate students intellectually; to immerse them in worlds of learning; and to graduate them as citizens with strong written and oral communications skills, the capacity to research, criticise and reflect, and the ability to work independently and collaboratively.

Program Structure

Year 1

ECON1101	Microeconomics 1	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
ACCT1511	Accounting & Financial Management 1B	(6 UOC)
SLSP1000	Social Science & Policy	(6 UOC)
SLSP1001	Research & Information Management	(6 UOC)
SLSP1002	Introduction to Policy Analysis	(6 UOC)

Years 2-5

In Years 2, 3, 4 and 5 students take a total of 4 Commerce and Economics courses (24 units of credit), 4 Arts and Social Sciences courses (24 units of credit) each year, including (in total) at least 36 units of credit from Social Science and Policy in the approved sequence as outlined in rules 11 and 12 for the Bachelor of Social Science degree.

Honours

Candidates for Honours must complete one year of study additional to the minimum of five years required for the BEc BSocSc at Pass level.

Honours in Economics

In addition to the Pass degree requirements the award with a degree of Honours requires:

1. The completion of at least 60 units of credit (single major) or 48 units of credit (double major) in Economics, Econometrics, Economic History or Financial Economics disciplinary streams specified as necessary preparation for Honours year studies, and
2. The completion of four specified courses in the Honours year in one of these disciplines, and a thesis that is the equivalent of two courses.

Honours in Social Science

Students wishing to take the Bachelor of Social Science at Honours level must consult the Head of School of Social Science and Policy.

Academic Rules

Rules relating to the award of the degree of Bachelor of Economics, shall apply wherever relevant to candidates for the course of Bachelor of Economics Bachelor of Social Science.

This is a five-year degree program (240 units of credit). The Bachelor of Economics Bachelor of Social Science degree consists of 22 Commerce and Economics courses (132 units of credit), which include the core Year 1 Commerce and Economics courses, 18 Arts and Social Science courses (108 units of credit) including 8 which must be in Social Science and Policy. Students will typically enrol in 48 units of credit of courses per year.

Students may be admitted direct to the program in Year 1 or can apply for admission in Years 2 or 3.

Rules Relating to the Bachelor of Economics Component

1. Each student must include the following in their degree program:

1.1 either a major of at least 60 units of credit in Economics, Econometrics, Economic History, or Financial Economics (including courses taken as core studies); or

1.2 a double major of 90 units of credit consisting of at least 48 units of credit in one of Economics, Econometrics, Economic History or Financial Economics disciplinary streams, and at least 42 units of credit in another disciplinary stream.

The remaining Commerce and Economics course or credit point requirements not required for a major sequence and not Year 1 core courses, as prescribed, if any, may be chosen from any other courses offered by the Faculty of Commerce and Economics.

2. Approved Disciplinary Streams (Pass):

Accounting
Asian Studies#
Business Law

Economics
Econometrics
Economic History
Financial Economics
Finance
Human Resource Management
Industrial Relations
Information Systems
International Business
Management
Marketing
Taxation

#Not available as a single major, but as a co-major only

3. Candidates for Honours must complete one year of study additional to the minimum of five years required for the BEc BSocSc at Pass level. In addition to the Pass degree requirements the award with a degree of Honours requires:

3.1 the completion of at least 60 units of credit (single major) or 48 units of credit (double major) in Economics, Econometrics, Economic History or Financial Economics disciplinary streams specified as necessary preparation for Honours year studies, and

3.2 the completion of four specified courses in the Honours year in one of these disciplines, and a thesis that is the equivalent of two courses.

4. Approved Disciplinary Streams (Honours):

To the end of sixth year:

Economics
Econometrics
Economics/Econometrics
Economic History

Rules Relating to the Bachelor of Social Science Component

1. Of the 108 units of credit in Arts and Social Sciences required for the combined degree:

(a) none may be from courses offered by the Faculty of Commerce and Economics;

(b) at least 24 and no more than 36 units of credit must be obtained in Level 1 courses, including no more than 12 Level 1 credit points offered by any one school, department, unit or Interdisciplinary Program;

(c) level 1 courses must include SLSP1000 and SLSP1001 (12 units of credit) offered by the School of Social Science and Policy; and

(d) no more than 54 units of credit in total may be from any one school, department, unit or Interdisciplinary Program within the Faculty of Arts and Social Sciences;

(e) 48 units of credit must be taken as the approved stream as specified in List F for the Bachelor of Social Science degree, excluding those streams offered by the Faculty of Commerce and Economics

2. Candidates for Honours in Social Science must complete one year of study additional to the minimum of five years required for the BEc/BSocSc at Pass level. Students wishing to take the Bachelor of Social Science at Honours level must consult the Head of School of Social Science and Policy.

Plan Rules and Information

Select sufficient courses to make up minor, co-major or single major requirements, or select single courses as options, as appropriate. Refer to the preceding section which lists the rules governing the award of degrees for details. Refer to the 'Course Descriptions' section of this Handbook for further details such as course prerequisites.

Accounting

Course ID	Course Name
ACCT1501	Accounting & Financial Management 1A*
ACCT1511	Accounting & Financial Management 1B*
ACCT2522	Management Accounting: Process Improvement and Innovation*
ACCT2542	Corporate Financial Reporting and Analysis*
ACCT3563	Issues in Financial Reporting and Analysis *
or	
ACCT3573	Issues in Financial Reporting and Analysis (Honours)*
ACCT3583	Stakeholder Value Management
ACCT3585	E-Business: Strategy and Processes
ACCT3593	Stakeholder Value Management (Honours)
ACCT3601	Global Financial Reporting and Analysis
ACCT3610	Financial Statement Analysis

ACCT3708	Auditing and Assurance Services
ACCT3718	Auditing and Assurance Services (Honours)
ACCT4820	Management Accounting Issues and International Best Practice
FINS3626	International Corporate Governance

* Required for Accounting major

Accounting Honours

This program is available to the end of Year 3 only for BEc students and to the end of fourth year for BCom students only.

Required Prior to Year 4

ACCT3573	Issues in Financial Reporting and Analysis (Honours)
ACCT3593	Stakeholder Value Management (Honours)
ACCT3718	Auditing and Assurance Services (Honours)

Year 4

ACCT4794	Thesis (Accounting)
ACCT4809	Current Developments in Auditing Research
ACCT4851	Current Developments in Accounting Research –Financial
ACCT4852	Current Developments in Accounting Research –Managerial
ACCT4897	Seminar in Research Methodology

Accounting Co-op Program

This program is available as a single major or combined with Finance or Business Economics in the BCom degree only.

Entry to the program is at first year only and through the scholarship selection procedures administered by the Co-op Program Office.

This is a four-year degree program.

Required

ACCT8691	Industrial Training 1
ACCT8692	Industrial Training 2
ACCT8693	Industrial Training 3

Students may not enrol in any courses concurrently with any of these required courses without the permission of the School of Accounting Co-op Program Coordinator.

Course List

ACCT1501	Accounting and Financial Management 1A*
ACCT1511	Accounting & Financial Management 1B*
ACCT2522	Management Accounting: Process Improvement and Innovation*
ACCT2542	Corporate Financial Reporting and Analysis*
ACCT3563	Issues in Financial Reporting and Analysis *
or	
ACCT3573	Issues in Financial Reporting and Analysis (Honours)*
ACCT3583	Stakeholder Value Management
ACCT3585	E-Business: Strategy and Processes
ACCT3593	Stakeholder Value Management (Honours)
ACCT3601	Global Financial Reporting and Analysis
ACCT3610	Financial Statement Analysis
ACCT3708	Auditing and Assurance Services
ACCT3718	Auditing and Assurance Services (Honours)
ACCT4820	Management Accounting Issues and International Best Practice
FINS3626	International Corporate Governance

*Required for Accounting major

Actuarial Studies

Core required:

The actuarial major requires students to substitute approved Mathematics courses in place of ECON1202 and ECON1203 as 1st year core courses. Students will normally be required to complete:

MATH1151	Mathematics for Actuarial Studies and Finance 1A
MATH1251	Mathematics for Actuarial Studies and Finance 1B

unless approval from the Head of Actuarial Studies is obtained.

Required

ACTL1001	Actuarial Studies and Commerce
ACTL2001	Financial Mathematics
ACTL2002	Probability and Statistics for Actuaries
ACTL2003	Stochastic Models for Actuarial Applications

To satisfy minimum requirements for an actuarial studies minor, all courses from the required list must be completed.

Options

ACTL3001	Actuarial Statistics	
ACTL3002	Life Insurance and Superannuation Models	
ACTL3003	Insurance Risk Models	
ACTL3004	Financial Economics for Insurance and Superannuation	
ACTL3005	Superannuation and Retirement Benefits	

To obtain maximum actuarial professional examination exemptions, the first four options should be completed along with ACCT2542, ECON2101 and FINS1613.

Actuarial Studies Honours

BCom Honours Actuarial Studies

ACTL4000	Actuarial Studies Thesis (full year)	(24 UOC)
ACTL4003	Research Topics in Actuarial Science (Session 1)	(6 UOC)
ACTL4001	Actuarial Theory and Practice A (Session 1)	(6 UOC)
ACTL4002	Actuarial Theory and Practice B (Session 2)	(6 UOC)
Option approved by the Head of Actuarial Studies		(6 UOC)

Actuarial Studies Co-op Program

This program is available only to students admitted through the scholarship selection procedures administered by the Co-op Program office. Entry to the program is at first year only.

This is a four-year degree program combining the requirements of the BCom with coordinated industrial experience. Industrial experience extends outside university sessions.

Required

ACTL1001	Actuarial Studies and Commerce
ACTL2001	Financial Mathematics
ACTL2002	Probability and Statistics for Actuaries
ACTL2003	Stochastic Models for Actuarial Applications
ACTL2100	Industrial Training 1 (Year 2–12 wks)
ACTL3100	Industrial Training 2 (Year 3–26 wks)
ACTL4100	Industrial Training 3 (Year 4–26 wks)

Options

To satisfy minimum requirements of the Actuarial Studies Co-op Program, the following courses must be completed.

List A

ACTL3001	Actuarial Statistics
ACTL3002	Life Insurance and Superannuation Models
ACTL3003	Insurance Risk Models
ACTL3004	Financial Economics for Insurance and Superannuation
ACCT2542	Corporate Financial Reporting and Analysis
ECON2101	Microeconomics 2
or	
ECON2102	Macroeconomics 2
FINS1613	Business Finance

Rules Governing the Award of the Degree of Bachelor of Commerce (Actuarial Studies Co-op)**Rule 1 – Pass Degree**

The degree of Bachelor of Commerce (Actuarial Studies Co-op) may be conferred as a Pass degree. In cases of superior academic performance throughout the course, the Pass degree will be conferred with Distinction.

Rule 2 – Disciplinary Minors

Students not completing the requirements of a double major in the program must choose options so that they complete a 'disciplinary minor' in a discipline other than Actuarial Studies. A 'disciplinary minor' is defined as four approved session courses to the value of 24 units of credit, or equivalent value for courses taught outside the faculty, of which no more than 12 units may be first year courses.

Rule 3 – Entry and Continuation Conditions

3.1 Entry to the program is conditional upon:

- meeting the entry requirements for the Bachelor of Commerce
- the selection process for Co-op Scholarships

3.2 Except in exceptional circumstances, continuation in the program is conditional upon meeting the performance standards required to maintain the Co-op Scholarship.

Students who lose their scholarship and are therefore excluded from continuing in the program will be transferred to a Bachelor of Commerce generalist degree program.

Rule 4 – Assessable Hours

4.1 On Campus Courses: Normal workload expectations for courses run in "on campus" mode are a minimum of 25 hours per session per unit of credit, including class contact hours, preparation and time spent on all assessable work.

4.2 Industrial Training: Normal workload expectations for industrial training courses are a minimum of the normal working hours per week for the site at which the student is based for the duration of the course.

Rule 5 – Passing in a Course

Where, in the following rules, reference is made to the requirement that a student shall pass a course, the requirement shall be construed as meaning that the student shall complete assignments, laboratory work, other set work and an examination or examinations by the prescribed dates to the satisfaction of the Head of School concerned.

Rule 6 – Normal Program

This program leading to the award of the degree of Bachelor of Commerce (Actuarial Studies Co-op) comprises 192 units of credit to be completed over a period of four academic years.

Except in exceptional circumstances, a student must enrol in a minimum of 12 units per session and will not be permitted to enrol for more than 24 units other than in the first session of Year 2 when Industrial Training 1 is completed along with 24 units of credit during the session.

Except in exceptional circumstances, students are required to undertake the Industrial Training Courses (having met all prerequisites) at the following times:

Industrial Training 1 at the commencement of the first half of their second year

Industrial Training 2 in the second half of their third year

Industrial Training 3 in the first half of their fourth year

Rule 7 – Minimum Time for Completion

The minimum time for completing the requirements for the degree is normally eight sessions full-time.

Rule 8 – Academic Program Requirements

To complete the requirements for the award of the degree a student must complete and pass 192 units of credit which shall include:

8.1 The compulsory courses set out in the program requirements.

8.2 12 units of approved General Education courses offered by faculties other than the Faculty of Commerce and Economics.

8.3 Either:

8.3.1 a major of at least 48 units in Actuarial Studies, in addition to Industrial Training units, and a minor in another approved disciplinary stream;

or

8.3.2 a major of at least 42 units in Actuarial Studies, in addition to Industrial Training and a second major of 42 units in another approved disciplinary stream.

8.4 A student cannot:

8.4.1 count more than 60 units of Level 1 core and electives courses towards their degree unless in exceptional circumstances;

8.4.2 attempt General Education courses until they have attempted 48 units of mainstream courses;

8.4.3 count mainstream courses offered by other faculties as substitutes for General Education courses towards more than 6 units of General Education requirements;

8.4.4 count a mainstream course offered by faculties other than Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

Asian Studies (BEC students only)

This major is available only as a co-major integrated with the program in Economics.

Required

(i) Students must enrol in and pass enough language units to reach a standard equivalent to intermediate level. If a student has satisfactory HSC competence in the language this will require two courses, if not four. In the case of the Japanese language, students entering without HSC competence should enrol in four consecutive core units of Japanese beginning with JAPN1000 Japanese Communication 1A. Students entering the Japanese language program with HSC, or above, competence will be admitted to a suitable level, subject to a placement test.

(ii) Students must enrol in and pass at least six units relating to a particular country or group of countries as approved by the Head of School. These may include language courses and must include at least two economics courses, one of which may be ECON2305 Modern Asian Economic History.

Business Economics (BCom students only)

Required

ECON1101	Microeconomics 1
ECON1102	Macroeconomics 1

Options (may be selected from List A or List B)

To satisfy either single or double major requirements, at least two Options must be chosen from List B.

List A

ECON2101	Microeconomics 2
ECON2102	Macroeconomics 2
ECON2103	Business and Government
ECON2104	Applied Macroeconomics
ECON2105	Economics of Corporations
ECON2107	The Economics of Information and Technology
ECON2109	Economics of Natural Resources
ECON2111	Globalisation
ECON2112	Game Theory and Business Strategy
ECON2113	Economics of e-Commerce
ECON2116	Economics of Japanese Business & Government
ECON2117	Economics of Tourism
ECON2127	Environmental Economics
ECON2206	Introductory Econometrics
ECON2305	Modern Asian Economic History
ECON2313	Australian Economic Development
ECON2322	European Integration

List B

ECON2207	Econometric Methods
ECON3101	Markets and Public Choice
ECON3104	International Macroeconomics
ECON3106	Public Finance
ECON3107	Economics of Finance
ECON3109	Economic Growth, Technology and Structural Change
ECON3110	Development Economics
ECON3112	The Newly Industrialising Economies of East Asia
ECON3113	Economic Development in ASEAN Countries
ECON3114	Superannuation and Retirement Benefits
ECON3116	International Economics
ECON3119	Political Economy
ECON3120	Economic Reasoning
ECON3121	Managerial Economics
ECON3202	Mathematical Economics
ECON3203	Econometric Theory
ECON3204	Econometric Model Building
ECON3206	Financial Econometrics

Business Economics Honours (BCom students only)

Year 4

Required

ECON4100	Advanced Economic Analysis
ECON4127	Economics Thesis

Plus three further courses from:

ECON4101	International Trade
ECON4102	Industrial Organisation
ECON4103	Business Cycles And Growth
ECON4104	Economics of Labour Markets
ECON4105	Seminar in Research Methods
ECON4106	Policy Evaluation Methods
ECON4201	Applied Econometrics

In certain circumstances and with the permission of the Head of School, one course from List B of the Economics disciplinary stream, or a 4th year course from any school in FCE may be substituted for one of the Fourth Year Honours options.

For each course the UOC is 6, except ECON4127 for which the UOC is 24.

Business Law

This stream is not available as a single major, but as a co-major only. This stream is not available with the co-major in Taxation.

Required

LEGT1711	Legal Environment of Commerce
LEGT2721	Business Transactions
LEGT2741	Business Entities

Options

Four courses from the following list:

LEGT2791	International Business Law
LEGT2712	Business, Ethics and the Law
LEGT2731	Marketing and Distribution Law
LEGT2732	Franchising
LEGT2751	Business Taxation
LEGT2761	Law of Banking and Finance
LEGT2771	Information Technology Law
LEGT2781	Regulation of Government Agencies
LEGT2756	International Business Taxation
LEGT3757	Corporate Law, Tax and Strategy
LEGT2744	Corporate Fraud and Crime
LEGT4721	Special Topic in Business Law

Note: Other courses offered by the School of Business Law and Taxation may be substituted for the optional courses listed above with approval of the Head of School.

Business Statistics (BCom students only)

Required

ECON1202	Quantitative Methods A
ECON1203	Quantitative Methods B

Options (may be selected from List A or List B)

To satisfy either single or double major requirements, at least two Options must be chosen from List B.

List A

ECON2206	Introductory Econometrics
ECON2208	Operations Research
ECON2209	Business Forecasting

List B

ECON2207	Econometric Methods
ECON2215	Statistics for Econometrics
ECON3202	Mathematical Economics
ECON3203	Econometric Theory
ECON3206	Financial Econometrics

Business Strategy & Economic Management (BCom students only)

Required

ECON1101	Microeconomics 1
ECON1102	Macroeconomics 1
ECON2101	Microeconomics 2
ECON2105	Economics of Corporations
ECON2112	Game Theory and Business Strategy
ECON3121	Managerial Economics

Options

ACCT2522	Management Accounting: Process Improvement and Innovation
ECON2102	Macroeconomics 2
ECON2103	Business and Government
ECON2104	Applied Macroeconomics
ECON2107	The Economics of Information and Technology
ECON2113	Economics of e-Commerce
ECON2116	Economics of Japanese Business & Government
ECON2206	Introductory Econometrics
ECON2207	Econometric Methods
ECON2208	Operations Research
ECON2209	Business Forecasting
ECON3101	Markets and Public Choice
ECON3106	Public Finance
INFS3603	Business Intelligence Systems
INFS3685	Electronic Commerce Management
MARK3071	International and Global Marketing
MARK3082	Strategic Marketing Management
MGMT2101	International Business and Multinational Enterprises
MGMT3101	International Business Strategy
MGMT3724	Strategic Human Resource 1 Management

Business Strategy and Economic Management Honours (BCom students only)

Year 4

Required

ECON4127	Economics Thesis
ECON4102	Industrial Organisation

Plus three further courses from:

ECON4100	Advanced Economic Analysis
ECON4101	International Trade
ECON4103	Business Cycles and Growth
ECON4201	Applied Econometrics
ECON4104	Economics of Labour Markets
ECON4105	Seminar in Research Methods
ECON4106	Policy Evaluation Methods

In certain circumstances and with the permission of the Head of School, one third year option course from the option list for the Business Strategy and Economic Management disciplinary stream, or a 4th year course from any school in the FCE, may be substituted for one of the Fourth Year Honours options.

For each course the UOC is 6, except ECON4127 for which the UOC is 24.

Economics (BEc students only)

Required

ECON1101	Microeconomics 1
ECON1102	Macroeconomics 1
ECON2101	Microeconomics 2
ECON2102	Macroeconomics 2
ECON2206	Introductory Econometrics
ECON2207	Econometric Methods

Options (may be selected from List A or List B)

To satisfy single major requirements, students must do three Options from List B.

To satisfy double major requirements, at least two Options must be chosen from List B.

List A

ECON2103	Business and Government
ECON2104	Applied Macroeconomics
ECON2105	Economics of Corporations
ECON2107	The Economics of Information and Technology
ECON2109	Economics of Natural Resources
ECON2111	Globalisation
ECON2112	Game Theory and Business Strategy
ECON2113	Economics of e-Commerce
ECON2116	Economics of Japanese Business & Government
ECON2117	Economics of Tourism
ECON2127	Environmental Economics
ECON2305	Modern Asian Economic History
ECON2313	Australian Economic Development
ECON2322	European Integration
ECON3106	Public Finance
ECON3112	The Newly Industrialising Economies of East Asia
ECON3113	Economic Development in ASEAN Countries
ECON3119	Political Economy

List B

ECON3101	Markets and Public Choice
ECON3104	International Macroeconomics
ECON3107	Economics of Finance
ECON3109	Economic Growth, Technology & Structural Change
ECON3110	Development Economics
ECON3114	Superannuation and Retirement Benefits
ECON3116	International Economics
ECON3120	Economic Reasoning
ECON3121	Managerial Economics
ECON3202	Mathematical Economics
ECON3204	Econometric Model Building
ECON3203	Econometric Theory
ECON3206	Financial Econometrics

Economics Honours (BEc students only)

Year 4

Required

ECON4100	Advanced Economic Analysis
ECON4127	Economics Thesis

Plus three further courses from:

ECON4101	International Trade
ECON4102	Industrial Organisation
ECON4103	Business Cycles and Growth
ECON4104	Economics of Labour Markets
ECON4106	Policy Evaluation Methods
ECON4201	Applied Econometrics

In certain circumstances and with the permission of the Head of School, one course from List B of the Economics disciplinary stream may be substituted for one of the Fourth Year Honours options.

Econometrics (BEc students only)

Required (for single major)

ECON1202	Quantitative Methods A
ECON1203	Quantitative Methods B
ECON2101	Microeconomics 2
ECON2102	Macroeconomics 2
ECON2206	Introductory Econometrics
ECON2207	Econometric Methods
ECON2215	Statistics for Econometrics
ECON3203	Econometric Theory

Options

ECON2208	Operations Research
ECON2209	Business Forecasting
ECON3202	Mathematical Economics
ECON3204	Econometric Model Building
ECON3206	Financial Econometrics

Required (for double major)

ECON1202	Quantitative Methods A
ECON1203	Quantitative Methods B
ECON2101	Microeconomics 2
ECON2102	Macroeconomics 2
ECON2206	Introductory Econometrics
ECON2207	Econometric Methods
ECON2215	Statistics for Econometrics
ECON3203	Econometric Theory

Econometrics Honours (BEc students only)

Year 4

Required

ECON4100	Advanced Economic Analysis
ECON4201	Applied Econometrics
ECON4202	Advanced Econometric Theory
ECON4227	Thesis (Econometrics)

Plus one option from the Economics Fourth Year Honours options list.

Economics/Econometrics (BEc students only)

Required

ECON1101	Microeconomics 1
ECON1102	Macroeconomics 1
ECON1202	Quantitative Methods A
ECON1203	Quantitative Methods B
ECON2101	Microeconomics 2
ECON2102	Macroeconomics 2
ECON2206	Introductory Econometrics
ECON2207	Econometric Methods
ECON2215	Statistics for Econometrics
ECON3203	Econometric Theory

Plus at least one option in Econometrics (from the list below), and at least three options in Economics (List B).

Options

At least one of:

ECON2208	Operations Research
ECON2209	Business Forecasting
ECON3202	Mathematical Economics
ECON3204	Econometric Model Building
ECON3206	Financial Econometrics

Economics/Econometrics Honours (BEc students only)

Year 4

Required

ECON4100	Advanced Economic Analysis
ECON4201	Applied Econometrics

ECON4202 Advanced Econometric Theory
ECON4227 Thesis (Econometrics)

Plus one option from the Economics Fourth Year Honours options list.

Economic History (BCom students only)

Required

ECON1101 Microeconomics 1
ECON1102 Macroeconomics 1

Options

ECON1301 Australia in the Global Economy
ECON1302 Australia and the Asia-Pacific Economies
ECON2305 Modern Asian Economic History
ECON2313 Australian Economic Development
ECON2319 Economic & Social Policy in Australia Since Federation
ECON2321 Growth and Development of International Business
ECON2322 European Integration

Economic History (BEc students only)

Required

ECON1101 Microeconomics 1
ECON1102 Macroeconomics 1
ECON2101 Microeconomics 2
ECON2102 Macroeconomics 2
ECON2206 Introductory Econometrics

Options

ECON1301 Australia in the Global Economy
ECON1302 Australia and the Asia-Pacific Economies
ECON2305 Modern Asian Economic History
ECON2313 Australian Economic Development
ECON2319 Economic and Social Policy in Australia since Federation
ECON2321 Growth and Development of International Business
ECON2322 European Integration

Economic History Honours (BEc students only)

Year 4

Required

ECON4321 Economic History for Honours
ECON4327 Thesis (Economic History)

Financial Economics (BCom and BEc students)

Required

ECON2101 Microeconomics 2
ECON3107 Economics of Finance
ECON2206 Introductory Econometrics
ECON2209 Business Forecasting
ECON3206 Financial Econometrics
FINS1612 Capital Markets & Institutions

Options

ECON2102 Macroeconomics 2
ECON2104 Applied Macroeconomics
ECON2112 Game Theory and Business Strategy
ECON2207 Econometric Methods
ECON2208 Operations Research
ECON2215 Statistics for Econometrics
ECON3101 Markets and Public Choice
ECON3104 International Macroeconomics
ECON3114 Superannuation and Retirement Benefits
ECON3202 Mathematical Economics
ECON3203 Econometric Theory
ECON3204 Econometric Model Building
FINS1613 Business Finance
FINS2622 Emerging Capital Markets

Financial Economics Honours (BCom students only)

Year 4

Required

ECON4127 Economic Thesis

Plus four further courses from:

ECON4100 Advanced Economic Analysis
ECON4101 International Trade
ECON4102 Industrial Organisation
ECON4103 Business Cycles and Growth
ECON4104 Economics of Labour Markets
ECON4106 Policy Evaluation Methods

Finance

Required

FINS1612 Capital Markets and Institutions
FINS1613 Business Finance
FINS2624 Portfolio Management
FINS3616 International Business Finance

Students specialising in Finance only or Finance and another discipline should take the above four compulsory Finance courses in the first two years (first year and first semester of the second year) so that they can complete as many Finance courses as possible in the area of **Banking, Corporate Finance, Investment Management, International Finance, Risk Management and Financial Analysis** during their second and third years. To meet minor requirements, students must complete FINS1613 and 3 other required or optional courses.

Year 1

FINS1612 Capital Markets and Institutions
FINS1613 Business Finance

Year 2

FINS2624 Portfolio Management
FINS3616 International Business Finance

And optional Finance courses from the list below, in the areas of:

Banking
Corporate Finance
Investment Management
International Finance
Risk Management
Financial Analysis

Year 3

Optional Finance courses from the list below, in the areas of:

Banking
Corporate Finance
Investment Management
International Finance
Risk Management
Financial Analysis

To satisfy single major requirements, at least three options must be chosen from the following options. To satisfy double major requirements, at least two options must be chosen from the following list.

Options

FINS2622 Emerging Capital Markets
FINS2643 Wealth Management
FINS3623 Venture Capital
FINS3625 Applied Corporate Finance
FINS3626 International Corporate Governance
FINS3630 Bank Financial Management
FINS3631 Risk and Insurance
FINS3633 Real Estate Finance
FINS3634 Credit Analysis and Lending
FINS3635 Options, Futures and Risk Management
FINS3636 Interest Rate Risk Management
FINS3637 Wealth Management Advice
FINS3640 Investment Management Modelling
FINS3641 Security Analysis and Valuation
FINS3642 Strategies for Investment Management
FINS3650 International Banking
FINS3651 International Financial Services
FINS3775 Research Methods in Finance

Finance Honours

This program is available to the end of Year 3 only for BEc students and to the end of fourth year for BCom students only.

Required

Prior to Year 4

FINS1612 Capital Markets and Institutions
FINS1613 Business Finance
FINS2624 Portfolio Management
FINS3616 International Business Finance
FINS3775 Research Methods in Finance

Year 4

Session One

Three compulsory courses:

FINS4774 Financial Decision Making Under Uncertainty
FINS4776 Advanced Topics in Asset Pricing
FINS4779 Research Methods in Finance 2

Plus one elective from:

FINS4777	Advanced Topics in Corporate Finance
FINS4781	Special Topics in Finance

Session Two

FINS4795	Thesis (Finance)
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Finance (Honours) Co-op Program

This program is available only to students admitted through the scholarship selection procedures administered by the Co-op Program Office. Entry to the program is at first year only.

This is a four-year Honours degree program combining the requirements of the BCom with 15 months of coordinated industrial experience.* Industrial training extends outside university sessions.

Year 1

Session One

ACCT1501	Accounting and Financial Management 1A
ECON1101	Microeconomics 1
ECON1202	Quantitative Methods A
FINS1612	Capital Markets and Institutions

Session Two

ACCT1511	Accounting and Financial Management 1B
ECON1102	Macroeconomics 1
ECON1203	Quantitative Methods B
FINS1613	Business Finance

Year 2

Summer Session

FINS2100	Industrial Training 1 (12 weeks)
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Session One

FINS2624	Portfolio Management
FINS Option	Option

Session Two

FINS3616	International Business Finance
FINS Option	Option
General Education	

Year 3

Session One

FINS3100	Industrial Training 2 (24 weeks)
FINS3775	Research Methods in Finance 1
Option	

Session Two

FINS3200	Industrial Training 3 (24 weeks)
General Education	
FINS Option	

Year 4

Session One

FINS4774	Financial Decision Making Under Uncertainty
FINS4776	Advanced Topics in Asset Pricing
FINS4779	Research Methods in Finance 2
Finance Honours Elective Course	

Session Two

FINS4795	Thesis
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With the approval of the Head of School, students who fail to meet the performance requirements for Honours may substitute an approved selection of Finance courses for level 4 courses and will be awarded a Pass degree [see Rule 9 (9.4)].

Rules Governing the Award of the Degree of Bachelor of Commerce (Finance Co-op)

Rule 1 - Pass and Honours Degrees

1.1 The degree of Bachelor of Commerce in Finance Co-op is a four-year degree program for which Honours will normally be granted. There shall be three classes of Honours, namely Class 1, Class 2 in two Divisions and Class 3.

1.2 With the approval of the Head of School, students who fail to meet the performance requirements for Honours may substitute approved Banking and Finance and other courses for Level 4 courses and be awarded a Co-op Pass degree.

Rule 2 - Disciplinary Minors

It is not possible for students to complete the requirements of two majors in the Bachelor of Commerce (Hons) Finance Co-op degree and they must therefore choose options so that they complete equivalent to a 'disciplinary minor' in a discipline other than their finance major. A "disciplinary minor" is defined as four approved session courses, or equivalent value for courses taught outside the Faculty, of which no more than 12 units of credit may be first year courses.

Rule 3 - Entry and Continuation Conditions

3.1 Entry to the program is conditional upon:

- meeting the entry requirements for the Bachelor of Commerce degree
- the selection process for Finance Co-op Scholarships

3.2 Except in exceptional circumstances, continuation in the program is conditional on meeting the performance standards required to maintain the Co-op Scholarship. Students who lose their scholarship and are therefore excluded from continuing in the program will be transferred to a Bachelor of Commerce degree program and the relevant requirements.

3.3 Students must achieve a minimum average mark of 70% in Banking and Finance courses to remain in the program.

Rule 4 - Assessable Hours

4.1 On Campus Courses: Normal workload expectations for courses run in "on campus" mode are a minimum of 25 hours per session per unit of credit, including class contact hours, preparation and time spent on all assessable work.

4.2 Industrial Training: Normal workload expectations for industrial training courses are a minimum of the normal working hours per week for the site at which the student is based during the duration of the course, and program requirements as determined for placement.

Rule 5 - Passing in a Course

Where, in the following rules, reference is made to the requirement that a student shall pass a course, the requirement shall be construed as meaning that the student shall complete assignments, laboratory work, other set work and an examination or examinations by the prescribed dates to the satisfaction of the Head of the School concerned.

Rule 6 - Normal Program

The program leading to the award of the degree of Bachelor of Commerce (Hons) Finance Co-op comprises 192 units of credit to be completed over a period of four academic years. Except in exceptional circumstances, a student must enrol in a minimum of 12 units per session and will not be permitted to enrol in more than 24 units.

Except in exceptional circumstances, students are required to undertake the Industrial Training Courses at the following times during the degree program:

- Industrial Training 1 in the summer between first and second year
- Industrial Training 2 in the first half of their third year
- Industrial Training 3 in the second half of their third year

Rule 7 - Minimum Time for Completion

The minimum time for completing the requirements for the degree of Bachelor of Commerce (Hons) Finance Co-op is eight sessions full-time and Industrial Training.

Rule 8 - Academic Program Requirements: BCom 3502

To complete the requirements for the award of the degree of Bachelor of Commerce (Hons) Finance Co-op a student must complete and pass 192 units of credit which shall include:

- The compulsory courses set out in the program requirements.
- 12 units of approved General Education courses offered by faculties other than the Faculty of Commerce and Economics.
- A major of at least 48 units in Finance (which must be passed at an average distinction level) in Level 1-3 courses, in addition to Industrial Training units, and a minor in another approved disciplinary stream.
- A student cannot:
 - count more than 60 units of Level 1 core and elective courses towards their degree unless in exceptional circumstances;
 - attempt General Education courses until they have attempted 48 units of mainstream courses;
 - count mainstream courses offered by other faculties as substitutes for General Education courses towards more than 6 units of General Education requirements;

8.4.4 count a mainstream course offered by faculties other than the Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

Rule 9 - Honours Degree

9.1 Honours may be taken in Banking and Finance only.

9.1.1 Students who achieve the performance standard for the Co-op Finance Honours Degree program at the conclusion of Stage 3, must complete the Level 4 requirements in Stage 4, or transfer to the standard BCom pass degree.

9.2 Honours degrees will not be awarded if academic performance is below the prescribed level.

9.3 Except in exceptional circumstances and with the approval of the Head of School to continue in the Honours program students must:

9.3.1 achieve a minimum average mark of 75% in Banking and Finance courses taken in years 1, 2 and 3 of the program, and

9.3.2 pass all components of the program at the first attempt.

9.4 Students who fail to meet the performance requirements for Honours:

9.4.1 may substitute approved Banking and Finance or other courses within the Faculty of Commerce and Economics (students wishing to undertake a major in accounting must have the approval of the Head of School of Accounting) for Level 4 courses and be awarded a Co-op Pass degree, and

9.4.2 shall not be permitted to enrol in Financial Decision Making Under Uncertainty, Advanced Topics in Asset Pricing, Research Methods in Finance 2, Advanced Topics in Corporate Finance, Recent Developments in Banking Research, Special Topics in Finance and Thesis (Finance).

Human Resource Management

The minimum requirements for a major in Human Resource Management are the required courses, two courses from List A, and one course from List B and one course from either List A or List B.

To meet the requirements for a minor, students must complete the three required courses and one option.

Required

MGMT1701	Industrial Relations
MGMT1712	Management of Organisations
MGMT2718	Human Resource Management

Options

List A

MGMT3702	International Human Resource Management Practice
MGMT3724	Strategic Human Resource Management
MGMT3728	Managing Pay and Performance
MGMT3729	Managing Workplace Training

List B

MGMT1702	Labour Organisation
MGMT2702	Industrial Law*
MGMT2703	International Employment Relations*
MGMT2704	Social Organisation of Work
MGMT2715	Labour History*
MGMT2724	Health and Safety at Work
MGMT3705	Management and Employment Relations
MGMT3706	Industrial Relations Policies and Processes*
MGMT3721	Negotiation, Bargaining and Advocacy

* Please consult School timetable for availability.

Human Resource Management Honours (BCom students only)

The minimum requirements for a major at Honours level in Human Resource Management are the required courses listed below, one course from List A above, one course from List B above, plus the Year 4 required courses listed below.

Required

MGMT1701	Industrial Relations
MGMT1712	Management of Organisations
MGMT2718	Human Resource Management
MGMT3708	Philosophy and Research Methods in Employment and Management*

*MGMT3708 is a prerequisite for Year 4 Honours and should normally be taken in the session preceding the Honours year.

Year 4

Required

MGMT4731	Case Studies A
MGMT4732	Case Studies B
MGMT4733	Honours Seminar
MGMT4738	Thesis (Human Resource Management)

Industrial Relations

The minimum requirements for a major in Industrial Relations are the required courses, two courses from List A, and one course from List B and one course from either List A or List B.

To meet minor requirements students must complete the three required courses and one option.

Required

MGMT1701	Industrial Relations
MGMT1702	Labour Organisation*
MGMT2702	Industrial Law

Options

List A

MGMT2704	Social Organisation of Work
MGMT2715	Labour History*
MGMT3705	Management and Employment Relations
MGMT3706	Industrial Relations Policies and Processes*

List B

MGMT1712	Management of Organisations
MGMT2703	International Employment Relations*
MGMT2718	Human Resource Management
MGMT2724	Health and Safety at Work
MGMT3702	International Human Resource Management Practice
MGMT3708	Research Methods in Employment and Management
MGMT3721	Negotiation, Bargaining and Advocacy
MGMT3724	Strategic Human Resource Management
MGMT3728	Managing Pay & Performance
MGMT3729	Managing Workplace Training

* Please consult School timetable for availability.

Industrial Relations Honours

This program is available to the end of Year 3 only for BEc students and to the end of Year 4 for BCom students only.

The minimum requirements for a major at Honours level in Industrial Relations are the required courses listed below, one course from List A above, one course from List B above, plus the year 4 required courses listed below.

Required

MGMT1701	Industrial Relations
MGMT1702	Labour Organisation*
MGMT2702	Industrial Law
MGMT3708	Philosophy and Research Methods in Employment and Management*

*MGMT3708 is a prerequisite for Year 4 Honours and should normally be taken in the session preceding the Honours year.

Year 4

Required

MGMT4731	Case Studies A
MGMT4732	Case Studies B
MGMT4733	Honours Seminar
MGMT4734	Thesis (Industrial Relations)

* Please consult School timetable for availability.

Information Systems

Required

INFS1602	Computer Information Systems
INFS1603	Business Data Management
INFS2603	Systems Analysis and Design
INFS2607	Business Data Networks

Options

INFS2609	Software Implementation
INFS2611	Requirements Elicitation
INFS3603	Business Intelligence Systems
INFS3604	Information Technology Management
INFS3605	Implementation Workshop
INFS3606	Telecommunications for Electronic Commerce
INFS3608	Advanced Database Systems

INFS3611	Design Workshop
INFS3622	Distributed Application Design and Implementation*
INFS3623	Multimedia Systems Design*
INFS3685	Electronic Commerce Management

Year 4**Required**

INFS4795	Thesis Part A (Information Systems)
INFS4796	Thesis Part B (Information Systems)
INFS4886	Research Topics in 1 Information Systems
INFS4887	Research Topics in 2 Information Systems

Options

Two options must be chosen from:

INFS4774	Information Systems Security
INFS4805	Information Systems Auditing
INFS4810	Advanced Data Management
INFS4811	Knowledge Management Systems and Technology
INFS4848	Information Systems Project Management
INFS4853	Information Systems Management
INFS4891	Decision Support Systems
INFS4893	Special Topic in Information Systems and Management

Information Systems and Management Co-op Program

This program is available only to students admitted through the scholarship selection procedures administered by the Co-op Program Office. Entry to the program is at first year only.

This is a four-year Honours degree program combining the requirements of the BCom with 18 months of coordinated industrial experience.* Industrial training extends outside university sessions.

Required

INFS1602	Computer Information Systems
INFS1603	Business Data Management
INFS2603	Systems Analysis and Design
INFS2607	Business Data Networks
INFS3604	Information Technology Management
INFS4886	Research Topics in Information Systems 1
INFS4887	Research Topics in Information Systems 2
INFS4795	Thesis A
INFS4796	Thesis B
INFS2791	Industrial Training A
INFS3792	Industrial Training B
INFS4793	Industrial Training C

Options

INFS2609	Software Implementation
INFS2611	Requirements Elicitation
INFS3603	Business Intelligence Systems
INFS3605	Implementation Workshop
INFS3606	Telecommunications for Electronic Commerce
INFS3608	Advanced Database Systems
INFS3611	Design Workshop
INFS3685	Electronic Commerce Management

Honours Options

Two options must be chosen from:

INFS4774	Information Systems Security
INFS4805	Information Systems Auditing
INFS4810	Advanced Data Management
INFS4811	Knowledge Management Systems and Technology
INFS4848	Information Systems Project Management
INFS4853	Information Systems Management
INFS4891	Decision Support Systems
INFS4893	Special Topic in Information Systems and Management

* With the approval of the Head of School, students who fail to meet the performance requirements for Honours may substitute an approved selection of Information Systems courses for level 4 courses and will be awarded a Pass degree.

Rules Governing the Award of the Degree of Bachelor of Commerce (Information Systems and Management Co-op)**Rule 1 – Pass and Honours Degrees**

1.1 The degree of Bachelor of Commerce in Information Systems and Management is an Honours degree program. There shall be three classes of Honours, namely Class 1, Class 2 in two Divisions and Class 3.

1.2 With the approval of the Head of School students who fail to meet the performance requirements for Honours may substitute approved Information Systems courses for level 4 courses and be awarded a Pass degree (see also Rule 9.4)

Rule 2 – Disciplinary Minors

As this is a single major, students must choose options so that they complete a 'disciplinary minor' in a discipline other than Information Systems. A 'disciplinary minor' is defined as four approved session courses to the value of 24 units of credit, or equivalent value for courses taught outside the faculty, of which no more than 12 units may be first year courses.

Rule 3 – Entry and Continuation Conditions

3.1 Entry to the program is conditional upon:

- meeting the entry requirements for the Bachelor of Commerce
- the selection process for Co-op Scholarships

3.2 Except in exceptional circumstances, continuation in the program is conditional upon meeting the performance standards required to maintain the Co-op Scholarship.

Students who lose their scholarship and are therefore excluded from continuing in the program will be transferred to a Bachelor of Commerce generalist degree program.

Rule 4 – Assessable Hours

4.1 On Campus Courses: Normal workload expectations for courses run in "on campus" mode are a minimum of 25 hours per session per unit of credit, including class contact hours, preparation and time spent on all assessable work.

4.2 Industrial Training: Normal workload expectations for industrial training courses are a minimum of the normal working hours per week for the site at which the student is based for the duration of the course

Rule 5 – Passing in a Course

Where, in the following rules, reference is made to the requirement that a student shall pass a course, the requirement shall be construed as meaning that the student shall complete assignments, laboratory work, other set work and an examination or examinations by the prescribed dates to the satisfaction of the Head of School concerned.

Program Structure: Information Systems and Management Co-op Program

Rule 6 – Normal Program

This program leading to the award of the degree of Bachelor of Commerce in Information Systems and Management comprises 192 units of credit to be completed over a period of four academic years.

Except in exceptional circumstances, a student must enrol in a minimum of 12 units per session, and will not be permitted to enrol for more than 24 units.

Except in exceptional circumstances, students are required to undertake the Industrial Training Courses (having met all prerequisites) at the following times:

- Industrial Training A in the first half of their second year
- Industrial Training B in the second half of their third year
- Industrial Training C in the first half of their fourth year

Rule 7 – Minimum Time for Completion

The minimum time for completing the requirements for the degree is normally eight sessions full-time.

Rule 8 – Academic Program Requirements

To complete the requirements for the award of the degree a student must complete and pass 192 units of credit which shall include:

8.1 The compulsory courses set out in the program requirements.

8.2 12 units of approved General Education courses offered by faculties other than the Faculty of Commerce and Economics.

8.3 A major of at least 48 units in Information Systems in Level 1–3 courses, in addition to Industrial Training units, and a minor in another approved disciplinary stream

8.4 A student cannot:

8.4.1 count more than 60 units of Level 1 core and electives courses towards their degree unless in exceptional circumstances;

8.4.2 attempt General Education courses until they have attempted 48 units of mainstream courses;

8.4.3 count mainstream courses offered by other faculties as substitutes for General Education courses towards more than 6 units of General Education requirements;

8.4.4 count a mainstream course offered by faculties other than Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

Rule 9 – Honours

9.1 Honours may be taken in Information Systems and Management only.

9.2 Honours degree will not be awarded if academic performance is below the prescribed level.

9.3 Except in exceptional circumstances and with the approval of the Head of School to continue in the Honours program students must:

9.3.1 achieve a minimum average of 70% in Information Systems courses taken in years 2 and 3 of the program, and

9.3.2 pass all components in the program at the first attempt.

9.4 Students who fail to meet the performance requirements for Honours:

9.4.1 may substitute approved Information Systems courses for level 4 courses and be awarded a Pass degree and,

9.4.2 shall not be permitted to enrol in Thesis A, Thesis B, Research Topics in Information Systems 2 and further Honours options.

International Business

This program is available as a single major and co-major in the BCom (Pass) and as a co-major in the BEc (Pass) degrees. To satisfy minimum requirements for an International Business minor, students must take MGMT1101 & MGMT1102 plus 2 MGMT Options (excluding language options).

Required

MGMT1101	Global Business Environment
MGMT1102	Managing Across Cultures
MGMT2101	International Business and Multinational Operations
MGMT3101	International Business Strategy
MGMT3102	Asia-Pacific Business

Options

At least one option must be chosen from List A

List A

MGMT2106	Comparative Management Systems in East Asia
MGMT2110	Alliance Management and International Co-operation*
MGMT3103	Global Stakeholder Management*

* Please consult the School of Organisation and Management course timetable for availability.

List B

MGMT1001	Communicating in Business
MGMT2105	Chinese Business Enterprise
ECON2105	Economics of Corporations
ECON2111	Globalisation
ECON2322	European Integration
FINS1612	Capital Markets and Institutions
FINS2622	Emerging Capital Markets
LEGT1732	Franchising
LEGT2791	International Business Law
MGMT2703	International Employment Relations
JAPN1000	Japanese Communication 1A#

Note:

1. Other modern languages may be taken as List B options: please see Modern Languages stream.

2. Students may count relevant courses offered in the Faculty of Arts and Sciences as List B options with the approval of the Head of School.

#For students with no Japanese. Students with HSC or equivalent competence will be enrolled at a suitable level course, subject to the results of a placement test.

International Business Honours**Session One**

MGMT4101	Applied Research Methods in International Business
MGMT4102	Advances in International Business Theory
MGMT4103	Research Seminar in International Business
MGMT4501	Research Thesis Part A

Session Two

MGMT4502	Research Thesis Part B (18 UOC)
MGMT4104	Contemporary Res. Topic in International Business

Management

To meet minor requirements students must complete MGMT1001, MGMT1002, one course from List A and one from List B

Required

MGMT1001	Fundamentals of Management
MGMT1002	Managing Organisational Behaviour
MGMT2001	Managing Innovation and Organisational Change
MGMT2002	Managing Business Communication
MGMT3001	Managing Business Strategy*

* Please consult the School of Organisation and Management course timetable for availability.

Options

At least one option must be chosen from List A.

List A

ACCT2522	Management Accounting: Process Improvement & Innovation
ACCT3583	Stakeholder Value Management
ECON2112	Game Theory & Business Strategy
MGMT1102	Managing Across Cultures
MGMT2703	International Employment Relations
MGMT2718	Human Resource Management
MARK1012	Marketing Fundamentals

List B

ACCT3585	E-Business: Strategy and Processes
ECON2105	Economics of Corporations
ECON3121	Managerial Economics
FINS1612	Capital Markets and Institutions
FINS1613	Business Finance
INFS1602	Computer Information Systems
LEGT1711	Legal Environment of Commerce
LEGT2712	Business, Ethics & the Law

Management Honours

MGMT3708 is a prerequisite for all Year 4 Honours students and should be completed in Session 2, preceding the commencement of an Honours year.

The minimum requirements for Year 4 Management Honours are completion of a major or co-major in Management, required coursework and a 20,000 word thesis.

Marketing**Required**

MARK1012	Marketing Fundamentals
MARK2051	Consumer Behaviour
MARK2052	Marketing Research
MARK2053	Marketing Communications & Promotions Management
MARK2054	Market Analysis
MARK3081	Distribution Strategy and Retail Channels
MARK3082	Strategic Marketing Management

Options

MARK1014	Customer Relationship Management
MARK2055	Services Marketing Management
MARK3071	International & Global Marketing
MARK3072	Advanced Consumer Behaviour
MARK3091	New Product & New Service Development
MARK3092	Brand Management

Marketing Honours

This program is available to the end of Year 4 for BCom students only.

Year 4**Required**

MARK7204	Thesis (Marketing) Part A
MARK7210	Business Research Methods in Marketing
MARK7211	Research Seminar in Marketing
MARK7212	Advanced Quantitative Methods in Marketing
MARK7213	Contemporary Research Methods in Marketing
MARK7205	Thesis (Marketing) Part B

Marketing Co-op Program

Entry to the program is at first year only and through the scholarship selection procedures administered by the Co-op Program Office.

This is a four-year degree program.

Year 1**Session One**

ACCT1501	Accounting and Financial Management 1A (core)
ECON1101	Microeconomics (core)
ECON1202	Quantitative Methods A (core)
MARK1012	Marketing Fundamentals (core)

Session Two

ACCT1511	Accounting and Financial Management 1B (core)
ECON1102	Macroeconomics (core)
ECON1203	Quantitative Methods B (core)
Elective 1	

Year 2**Session One**

MARK2999	Industrial Training 1 (core)
MARK2051	Consumer Behaviour (core)
MARK2052	Market Research (core)

Session Two

MARK2053	Marketing Communications & Promotions Management (core)
MARK2054	Market Analysis (core)
Elective 2	
6 UOC of General Education	

Year 3**Session One**

MARK3081	Distribution Strategy & Retail Channels (core)
Elective 3	
Elective 4	
Elective 5	

Session Two

MARK3999	Industrial Training 2 (core)
Elective 6	

Year 4**Session One**

MARK4999	Industrial Training 3 (core)
6 UOC of General Education	

Session Two

MARK3082	Strategic Marketing Management (core)
Elective 7	
Elective 8	
Elective 9	

Rules Governing the Award of the Degree of Bachelor of Commerce (Marketing Co-op)**Rule 1 – Pass Degree**

The degree of Bachelor of Commerce (Marketing Co-op) may be conferred as a Pass degree. In cases of superior academic performance throughout the course, the Pass degree will be conferred with Distinction.

Rule 2 – Disciplinary Minors

Students not completing the requirements of a double major in the program must choose options so that they complete a 'disciplinary minor' in a discipline other than Marketing. A 'disciplinary minor' is defined as four approved session courses to the value of 24 units of credit, or equivalent for courses taught outside the faculty, of which no more than 10 units may be first year courses.

Rule 3 – Entry and Continuation Conditions

3.1 Entry to the program is conditional upon:

- meeting the entry requirements for the Bachelor of Commerce
- the selection process for Co-op Scholarships

3.2 Except in exceptional circumstances, continuation in the program is conditional upon meeting the performance standards required to maintain the Co-op Scholarship. Students who lose their scholarship and are therefore excluded from continuing in the program will be transferred to a Bachelor of Commerce generalist degree program.

Rule 4 – Assessable Hours

4.1 On Campus Courses: Normal workload expectations for courses run in "on campus" mode are a minimum of 25 hours per-session per unit

of credit, including class contact hours, preparation and time spent on all assessable work.

4.2 Industrial training: Normal workload expectations for industrial training courses are a minimum of the normal working hours per week for the site at which the student is based for the duration of the course.

Rule 5 – Passing in a Course

Where, in the following rules, reference is made to the requirement that a student shall pass a course, the requirement shall be construed as meaning that the student shall complete assignments, laboratory work, other set work and an examination or examinations by the prescribed dates to the satisfaction of the Head of School concerned.

Program Structure: Marketing Co-op Program**Rule 6 – Normal Program**

This program leading to the award of the degree of Bachelor of Commerce (Marketing Co-op) comprises 192 units of credit to be completed over a period of four academic years.

Except in exceptional circumstances, a student must enrol in a minimum of 12 units per session, and will not be permitted to enrol in more than 24 units per session.

Except in exceptional circumstances, students are required to undertake the Industrial Training Courses (having met all prerequisites) at the following times:

- Industrial Training 1 at the commencement of the first half of their second year
- Industrial Training 2 in the second half of their third year
- Industrial Training 3 in the first half of their fourth year

Rule 7 – Minimum Time for Completion

The minimum time for completing the requirements for the degree is normally eight sessions full-time.

Rule 8 – Academic Program Requirements

To complete the requirements for the award of the degree a student must complete and pass 192 units of credit which shall include:

8.1 The compulsory courses set out in the program requirements.

8.2 12 units of approved General Education courses offered by faculties other than the Faculty of Commerce and Economics

8.3 Either:

8.3.1 a major of at least 48 units in Marketing, in addition to Industrial Training units, and a minor in another approved disciplinary stream; or

8.3.2 a major of at least 42 units in Marketing, in addition to Industrial training units and a second major of 42 units in another approved disciplinary stream.

8.4 A student cannot:

8.4.1 count more than 60 units of Level 1 core and electives courses towards their degree unless in exceptional circumstances;

8.4.2 attempt General Education courses until they have attempted 48 units of mainstream courses;

8.4.3 count mainstream courses offered by other faculties as substitutes for General Education courses towards more than 6 units of General Education requirements;

8.4.4 count a mainstream course offered by faculties other than Faculty of Commerce and Economics both as a substitute for a Commerce and Economics option and as a substitute for a General Education elective.

Rule 9 – Honours

9.1 For the Honours degree, a student must complete a further 48 units in Marketing.

9.2 Honours may be taken in Marketing only.

9.3 The additional units, comprising specified courses from the Marketing Honours program and a thesis, must be completed in two sessions following the completion of the Pass degree component.

9.4 The Honours degree will not be awarded if academic performance is below the prescribed level.

9.5 Except in exceptional circumstances, and with the approval of the Head of School to continue in the Honours program, students must:

(a) satisfy the Pass degree requirements and achieve a minimum average of 70% in Marketing courses taken in level 2 and level 3 courses of the program, and

(b) pass all components in the program at the first attempt.

9.6 Except with the special permission of the program authority on the recommendation of the Head of School, a person on whom the Pass degree of Bachelor of Commerce or equivalent has been conferred shall not be admitted to candidature for the Honours degree.

Modern Languages

Language programs available: Chinese, French, German, Greek (Modern), Indonesian, Italian, Japanese, Korean, Russian, Spanish.

Programs in Modern Languages are not available as a single major, but as a co-major only. However, language programs are not available as a co-major with Asian Studies, Business Law & Taxation, Japanese Studies, Korean Studies, another language or language studies.

To obtain a major, students must complete 42 units of credit in one language program offered by the Faculty of Arts and Social Sciences.

Modern Languages is not available as a minor.

Services Marketing - Tourism and Hospitality (BCom students only)

This program is available only as a co-major integrated program with Marketing and only to those students admitted to the Bachelor of Commerce in Services Marketing – Tourism and Hospitality degree (program code 3571).

Program Structure

Year 1

Session One

ECON1101	Microeconomics 1	(6 UOC)
ACCT1501	Accounting & Financial Management 1A	(6 UOC)
ECON1202	Quantitative Methods A	(6 UOC)
SERV1100	Tourism and Hospitality Operational Studies	(6 UOC)

Session Two

SERV1001	Foundamentals of Tourism	(6 UOC)
ECON1102	Macroeconomics 1	(6 UOC)
ECON1203	Quantitative Methods B	(6 UOC)
MARK1012	Marketing Fundamentals	(6 UOC)

Year 2

Session One

SERV2001	Destination Marketing	(6UOC)
ACCT1511	Accounting & Financial Management 1B	(6UOC)
MARK2051	Consumer Behaviour	(6UOC)
MARK2055	Services Marketing and Management	(6UOC)

Session Two

SERV2002	Services Operations Management	(6 UOC)
MARK2053	Marketing, Communications, & Promotions Management	(6 UOC)
SERV2003	Service Industry Project	(6 UOC)
Option		(6 UOC)

Year 3

Session One

MARK2052	Marketing Research	(6 UOC)
LEGT3001	Legal Aspects of Tourism	
or		
ECON2117	Economics of Tourism	(6 UOC)
Option		(6 UOC)
Option		(6 UOC)

Session Two

MARK2054	Market Analysis	(6 UOC)
SERV3001	Managing People for Service advantage	(6 UOC)
Option		(6 UOC)
Option		(6 UOC)

Year 4

Session One

SERV4001	Strategic Management in Tourism and Hospitality	(6 UOC)
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SERV4002	Entrepreneurship in Services	(6 UOC)
Option		(6 UOC)
Option		(6 UOC)

Session Two

SERV4003	Tourism Policy and Planning	(6 UOC)
MARK3082	Strategic Marketing Management	(6 UOC)
Option		(6 UOC)
Option		(6 UOC)

Electives

SERV2004	Event Management	(6 UOC)*
SERV2005	Managing Customer Service Experience	(6 UOC)*

**Please consult School timetable for availability.*

Taxation

This program is not available as a single major, or as a double major. This program is not available with the major or a minor in Business Law.

Required Courses

LEGT1711	Legal Environment of Commerce
LEGT2721	Business Transactions
LEGT2751	Business Taxation
LEGT3752	Capital Gains Tax
LEGT3755	Taxation of Business Entities

Two options to be chosen from List A

List A

Two courses from the following list:

LEGT2756	International Business Taxation
LEGT3753	GST & FBT
LEGT3757	Corporate Tax Strategy
LEGT3758	Taxation of Financial Products

One further option to be chosen from either List A or List B

List B

LEGT2741	Business Entities
ACCT2542	Corporate Financial Reporting and Analysis
ACTL3005	Superannuation and Retirement Benefits
ECON3106	Public Finance

Note: Other courses offered by the School of Business Law and Taxation may be substituted for the optional courses listed above with approval of the Head of School.

Taxation Honours

Honours level work may be undertaken as part of the four-year Honours program. The Honours program provides additional training in the discipline and in research methods relevant to the discipline.

Students intending to undertake fourth year Honours are advised to enroll in one of the Honours options shown below in the third year.

Fourth year Honours is open to all high achieving internal and external students. Students are required to enrol in LEGT4726 Research Methods in Taxation in session one and LEGT4900 Taxation Honours Thesis in both Session One and Session Two.

Year 4

Required

LEGT4722	Special Topic in Taxation
LEGT4725	Contemporary Issues in Taxation
LEGT4726	Research Methods in Taxation
LEGT4900	Taxation Honours Thesis

Options

One option to be chosen from the following courses

LEGT3753	GST & FBT
LEGT2756	International Business Taxation
LEGT3757	Corporate Tax Strategy
LEGT3758	Taxation of Financial Products