FACULTY OF ECONOMICS AND COMMERCE

1995
Faculty of Economics and Commerce

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Faculty

Staff

PRINCIPAL OFFICERS

Visitor  His Excellency, The Governor of New South Wales
Chancellor  Ric McKenzie Chariton, BE, MSc(Sydney), FAIM, FAICD
Deputy Chancellor  Peter Ian Alexander Hendry, AO, MB BS(Sydney), DCP(London), HonMD, FRCPA, FCAP, FAIHM
Vice-Chancellor  Professor Raoul John Mortley, BA(Sydney), MA(Monash), Dr-3-cycle, DESL(Strasbourg), FAIA(Paris)
Deputy Vice-Chancellor  Professor Michael Percy Carter, BA(Nottingham), PhD(Edinburgh)
Pro-Vice-Chancellor (Development)  Leslie Raymond Eastcott, BA(NSW), MEd(Sydney), PhD(Arkansas), DipEd
Pro-Vice-Chancellor (Research and Information Technology)  Professor Ronald James MacDonald, BSc, PhD(NSW), FAIP
Pro-Vice-Chancellor (External Relations)  Associate Professor Jennifer Margaret Graham, ATCL(London), DipOT(NSWCollege), MSc(Reading), AFACHSE
Deputy President of the Academic Senate  Professor Brian Anthony English, BSW, PhD(B中标), MAASW

ECONOMICS AND COMMERCE FACULTY STAFF

Dean  F.L. Clarke, BEc, PhD(Sydney), FCPA, ACIS, ACIM
Assistant Dean  K.M. Renfrew, BCom, BMath, BA
Faculty Secretary  L.S. Harrigan, BA
Administrative Officer  N.J. Downing, BA, DipEd
Administrative Assistant  K. Keegan, BLA

DEPARTMENT OF COMMERCE

Professors  F.L. Clarke, BEc, PhD(Sydney), FCPA, ACIS, ACIM
J.K. Winsen, MA, PhD(Ohio State), MCom, FCPA(Treasury)
INFORMATION FOR NEW UNDERGRADUATES

Section Two

Faculty Information

Students entering University for the first time may experience some difficulty in adapting to the study techniques required for success. It is, therefore, important for students to become familiar with the methods of organisation used within the University, degree courses available and the University Counselling Service which offers assistance with study and personal problems.

Students should note that it is possible to include some major streams of study in more than one degree course, eg Commerce, Economics, Mathematics, Psychology. It is therefore important that care is taken to ensure that a degree course is selected which will allow the inclusion of the full range of studies that a student may wish to undertake. The Faculty of Economics and Commerce offers the Diploma in Computing Studies and the Bachelor of Business, Bachelor of Commerce, Bachelor of Economics, Bachelor of Law and Administration and Bachelor of Information Science degree courses. Each degree course offers a student the opportunity to select subjects from various disciplines offered within the Faculty of Economics and Commerce and in other faculties of the University provided certain constraints and prerequisite conditions stipulated in the degree requirements are complied with.

Many students do not finally choose their field of interest until after the first year of study. However, the initial selection of subjects should be made in light of the probable direction of their later interests and studies, eg students who have an interest in accounting or industrial relations should include Foundations of Law early in their course; students who wish to select those subjects required for entry to the professional accounting associations should enrol in the Bachelor of Commerce degree course.

Candidates should be aware that the Bachelor of Law and Administration degree is not intended as a qualification for the practice of law.

Students should study carefully the requirements for the degrees particularly with regard to compulsory subjects, limitations on the subjects which can be chosen from each group and prerequisite requirements including the advisory prerequisites set out in Faculty Policies. It will be necessary for students who have not completed advisory prerequisites or equivalent study to undertake intensive preliminary reading.
Further enquiries and applications for exemption should be directed to the professional associations concerned.

ADVISORY PREREQUISITE FOR ENTRY TO THE FACULTY

In addition to satisfying the admission requirements of the University, candidates applying for entry to the Faculty of Economics and Commerce are advised that a pass in 2-unit Mathematics (including topics in calculus) at the New South Wales Higher School Certificate Examination or in an examination at an equivalent standard in Mathematics is advisable for all undergraduate courses except the Bachelor of Law and Administration degree course.

For admission in 1995 it will be assumed that candidates have completed both 2-unit Mathematics and 3-unit English and have been placed in the top 60% in each subject. Candidates should note that there is no other advisory prerequisite for entry to the Faculty of Economics and Commerce. It is not necessary for candidates applying for entry to have previously studied Economics, Accounting or Legal Studies. Candidates with low 782's or basic entry qualifications are strongly advised to enrol in a reduced program.

STUDENT PARTICIPATION IN UNIVERSITY AFFAIRS

Provision is made for students to be elected as members on Departmental and Faculty Boards as well as to other University bodies. Rectors of student members usually take place early in the first semester and students should watch Departmental notice boards for details of elections of student members.

STUDENT ACADEMIC PROGRESS

All students are reminded of the need to maintain satisfactory progress and, in particular, attention is drawn to the legislation governing unsatisfactory progress. In accordance with Regulation 40 of the Rules Governing Unsatisfactory Progress the Faculty Board has determined the following policy:

(a) (i) If a candidate's academic record since admission shows all failures after enrolment in 80 credit points, that candidate will be asked to show cause as to why a condition should not be imposed on re-enrolment that the candidate not be permitted to re-enrol in that subject.

(ii) If a candidate falls a subject for the second time that candidate will be asked to show cause why the candidate should not be excluded from the Faculty.

(b) In the case of a candidate enrolled in a combined degree course who fails a subject counting towards a degree offered by the Faculty of Economics and Commerce, that candidate will be asked to show cause why a recommendation should not be made to the Admissions and Progression Committee that the candidate's enrolment in the combined degree course be terminated (i.e. the candidate be permitted to continue in one degree only).

STUDENT PROBLEMS

The Assistant Deans of the Faculty are willing to offer advice and assistance to students who have academic problems. Academic advice should only be sought from the Assistant Deans who will consult with the relevant member of staff where appropriate.

A student may also find it helpful to discuss the problem with a student member of Faculty Board, particularly if the student is reluctant to make a personal approach to a member of staff or is uncertain of the proper procedures to be followed.

ASSESSMENT OF EXAMINATION RESULTS

No contact may be made by or on behalf of a student with a member of the academic staff on the subject of a student's examination script(s) before the date of the examination in question, and the official publication of results.

INSTITUTE OF INDUSTRIAL ECONOMICS

The Institute of Industrial Economics was established in April, 1976 and was the first research institute within the University.

It conducts research into the economic problems of Australian manufacturing industry, the distributing and service trades and the mineral industry. The Institute also acts as a centre for postgraduate training and research in the field of industrial economics, where it collaborates closely with the Department of Economics. Seminars and conferences are arranged from time to time and publications issued which report the results of the Institute's research program.

The University staff members who work for the Institute are mainly drawn from the Departments of Economics, Commerce, Law and Management. However, staff members from other departments of the University can be called upon to assist in particular projects.

Many of the staff working for the Institute have previously acted as advisors or consultants of industry, commerce and government. The Institute also employs full-time research fellows and research assistants to meet the requirements of its research and consulting activities.

The Board which administers the Institute consists of members from industry, commerce and the University. The Director of the Institute is Mr B. Gibson of the Department of Commerce.

EMPLOYMENT STUDIES CENTRE

The Employment Studies Centre was established in 1990 and has since become an important part of the activities of the Department of Economics.

Its members conduct research into all issues concerning matters of labour employment in Australia, including workplace relations, human resource management, occupational health and safety, segregated and regional labour markets, labour history and the economics of work and pay.

It has set out to provide a focus within the University for teaching, research, information and advice on employment issues both nationally and in the Hunter region.

The Centre promotes contact with practitioners and other research bodies by disseminating the results of research by members of the Centre to the wider community in Australia and overseas. Its services are available to provide advice to both enterprise management and unions on all employment related problems on a consultancy basis.

The Managing Member is Dr Roy Green of the Department of Economics.
section three
Rules Governing Academic Awards

Undergraduate

Application of Rules
1. These Rules shall apply to all the academic awards of the University other than the degrees of Doctor and degrees classified as Master degrees by research.

Interpretation
2. (1) In these Rules, unless the context or subject matter otherwise indicates or requires:
   "award" means the degree, diploma (including graduate diploma and associate diploma) or graduate certificate for which a candidate is enrolled;
   "course" means the total requirements of the program of study approved by the Academic Senate to qualify a candidate for the award as set out in the schedule;
   "department" means the department responsible for the course;
   "Faculty Board" means the Faculty Board of the Faculty;
   "schedule" means the schedule to these Rules relevant to the award listed under the name of the Faculty;
   "subject" means any part of a course for which a result may be recorded.

3. A reference in these Rules to a Head of Department shall be read not only as a reference to the person appointed to that office but also, where a subject is not offered by a department as such, to the person approved by the Academic Senate to undertake the responsibilities of a Head of Department for the purpose of these Rules.

Admission
3. An applicant for admission to candidature for an award shall satisfy the requirements of the University governing admission to and enrolment in a course and any other additional requirements as may be prescribed in the schedule for that award.

Subject
4. (1) For the purposes of a course, a subject may be classified at a level determined by the Faculty Board.
   (2) Each subject shall be allotted a credit point value by the Academic Senate after considering the advice of the Faculty Board of the Faculty in which the department is located.
   (3) The Academic Senate, after considering a request from a Faculty Board, may determine that a subject be not offered during a particular academic year.
   (4) The Faculty Board shall approve the subjects for the award. Any change in the list of approved subjects which will have effect in the following year shall be approved by a date determined by the Academic Senate.
   (5) Where there is any change in the list of approved subjects, the Faculty Board shall make all reasonable provision to permit students already enrolled in the course to progress normally.

Enrolment
5. (1) A candidate may not enrol in any year in a combination of subjects which is incompatible with the requirements of the timetable for that year.
   (2) Except with the permission of the Dean, a candidate may not enrol in a subject which is substantially equivalent to one which that candidate has previously failed or is already enrolled in any year.
   (3) Except as otherwise permitted by the Head of Department, no candidate may enrol in any subject unless that candidate has passed any requirements prescribed as its pre-requisites at any grade which may be specified and has already passed or concurrently enrols in or is already enrolled in any subjects prescribed as its co-requisites.
   (4) To complete a subject a candidate shall satisfy the pre-requisites and/or co-requisites for any subject offered by that Department.
   (5) Each subject shall be allotted a credit point value by the Academic Senate after considering the advice of the Faculty Board of the Faculty in which the department is located.
   (6) The Academic Senate, after considering a request from a Faculty Board, may determine that a subject be not offered during a particular academic year.
   (7) The Faculty Board shall approve the subjects for the award. Any change in the list of approved subjects which will have effect in the following year shall be approved by a date determined by the Academic Senate.
   (8) Where there is any change in the list of approved subjects, the Faculty Board shall make all reasonable provision to permit students already enrolled in the course to progress normally.

Credit
7. (1) A Faculty Board may grant credit to a candidate in specified and unspecified subjects, on such conditions as it may determine, in recognition of work completed in the University or another institution approved by the Faculty Board for this purpose or additionally as may be provided in the schedule.
   (2) Except as may be otherwise provided in the schedule, a candidate shall not be given credit for more than sixty-five percent of the total number of credit points required to complete the course.

Subject Requirements
8. (1) The subjects which may be completed in the course for the Award shall be those approved by the Faculty Board and published annually as the Approved Subjects section of the schedule.
   (2) A candidate enrolled in a subject shall comply with such academic and practical requirements and submit such written or other work as the Department shall specify.
   (3) Except as otherwise permitted by the Head of Department, any material presented by a candidate for assessment must be the work of the candidate and not have been previously submitted for assessment.
   (4) To complete a subject a candidate shall satisfy published departmental requirements and gain a satisfactory result in such assessments and examinations as the Faculty Board shall require.
Withdrawal
9. (1) A candidate may withdraw from a subject or the course only if informing the Academic Registrar in writing and the withdrawal shall take effect from the date of receipt of such notification.
(2) A student shall be deemed not to have enrolled in a subject if that student withdraws from the subject:
(a) in the case of a semester length subject, before the Higher Education Contribution Scheme census date for that semester; or
(b) in the case of a full year subject, before the first Higher Education Contribution Scheme census date for that academic year.
(3) Except with the permission of the Dean:
(a) a candidate shall not be permitted to withdraw from a subject after the relevant date which shall be:
(i) in the case of a semester length subject, the last day of that semester; or
(ii) in the case of a full year subject, the last day of second semester; and/or
(iii) subject to any provision within the schedule; and
(b) a candidate shall not be permitted to withdraw from a subject on more than two occasions.
Leave of Absence
10. (1) Subject to any provision in the schedule, a candidate in good academic standing in the course:
(a) may take leave of absence of one year from the course; or
(b) with the permission of the Dean, may take leave of absence for two consecutive years from the course without prejudice to any right of the candidate to re-enrol in the course following such absence and with full credit in all subjects successfully completed prior to the period of leave.
(2) For the purposes of sub-rule (1), unless otherwise specified in the schedule, a candidate eligible to re-enrol shall be deemed to be in good academic standing.
(3) A person who has been enrolled in a course but is absent without leave or has been excluded from the course may apply for re-admission to that course and may be re-admitted to candidate under such conditions and at such time as the Faculty Board may determine, unless otherwise specified in the schedule.
Qualification for the Award
11. (1) To qualify for the award a candidate shall satisfactorily complete the requirements governing the course prescribed in the schedule.
(2) A subject which has been counted towards a completed award may not be counted towards another award, except to such extent as the Faculty Board may approve.
Combined Degree Programs
12. (1) Where so prescribed for a particular course, a candidate may complete the requirements for one Bachelor degree in conjunction with another Bachelor degree by completing a combined degree program approved by the Academic Senate on the advice of the Faculty Board and, where the other Bachelor degree is offered by another Faculty, the Faculty Board of that Faculty.
(2) Admission to a combined degree program shall be restricted to candidates who have achieved a standard of performance deemed satisfactory for the purposes of admission to the specific combined degree course by the Faculty Board(s).
(3) The work undertaken by a candidate in a combined degree program shall be no less in quantity and quality than the two courses were taken separately.
(4) To qualify for admission to the two degrees a candidate shall satisfy the requirements for both degrees, except as may be otherwise provided.
Relaxing Provision
13. In order to provide for exceptional circumstances arising in a particular case the Academic Senate on the recommendation of the Faculty Board may relax any provision of these Rules.
SCHEDULE — DIPLOMA IN COMPUTING STUDIES
Qualification for the Diploma
1. (1) To qualify for admission to the diploma, a candidate shall pass subjects totalling not less than 160 credit points selected from the list of subjects approved by the Faculty Board.
(2) The course shall include:
(a) Group A subjects
(b) 30 credit points from Group B subjects and,
(c) not less than 30 credit points from Group C subjects.
Credit
2. Credit shall be given for specified subjects only and shall total not more than 80 credit points.
Time Requirements
The course shall be completed in not less than two years and not more than six years.
SCHEDULE — BACHELOR OF BUSINESS
Interpretation
1. In this Schedule "discipline" means any branch of learning recognised as such by the Faculty Board.
Qualification for the Degree
2. (1) To qualify for admission to the ordinary degree, a candidate shall pass subjects totalling not less than 240 credit points selected from the list of approved subjects, including:
(a) all subjects listed in Group A unless the Faculty Board approves otherwise in the case of an individual candidate; and
(b) not more than 100 credit points from 100 level subjects; and
(c) at least 60 credit points from 300 level subjects; and
(d) at least 60 credit points from one of the disciplines groups including all the prescribed subjects within that group.
Grading
3. The degree shall be conferred as an ordinary degree except that in cases where a candidate’s performance in the course has reached a standard determined by the Faculty Board, the degree may be conferred with Merit.
Credit
4. Credit may be granted for up to 100 credit points except that a candidate may be granted such credit as the Faculty Board determines for subjects completed in this University which have not already counted towards an award.
Time Requirements
5. Except where a candidate has been granted credit under Rule 7 of the Rules Governing Academic Awards, the course shall be completed in not less than three years of study.
SCHEDULE — BACHELOR OF ECONOMICS
Qualification for the Degree
1. To qualify for admission to the degree, a candidate shall pass subjects totalling not less than 240 credit points selected from the Approved Subjects as follows -
Section Three

Credit

2. (1) A graduate of the University, or of another tertiary institution approved by the Faculty Board, or for this purpose, may be granted credit in subjects totalling not more than 100 credit points from the 100 level; and

(2) An undergraduate shall not receive credit in respect of subjects with a combined value exceeding 100 credit points, save that an undergraduate transferring from another course in the University may be allowed credit for additional subjects if these subjects are included in the list of Approved Subjects.

Time Requirements

3. Except where a candidate has been granted credit under Rule 7 of the Rules Governing Academic Awards, the course shall be completed in not less than three years of study.

SCHEDULE — Bachelor of Law and Administration

Qualification for the Ordinary Degree

1. (1) To qualify for admission to the ordinary degree, a candidate shall:

(a) all Group A subjects; and

(b) at least 40 credit points from Group B subjects.

(2) With the permission of the Head of the Department of Law a candidate may include subjects totalling not more than 60 credit points from subjects offered in other bachelor degree courses of the University.

Grading

2. (1) The degree may be conferred as an ordinary degree or as a degree with Honours.

(2) There shall be three classes of Honours, namely Class I, Class II and Class III. Class II shall have two divisions, namely Division 1 and Division 2.

Credit

3. (1) A graduate of the University, or of another tertiary institution approved by the Faculty Board, or for this purpose, may be granted credit in subjects totalling not more than 100 credit points.

* No new students will be admitted to the Bachelor of Law and Administration
### LIST OF SUBJECTS APPROVED FOR THE DIPLOMA IN COMPUTING STUDIES

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group A</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INFO101 Introduction to Information Systems</td>
<td>10</td>
<td>1, 2</td>
<td>—</td>
</tr>
<tr>
<td>INFO110 Programming Concepts</td>
<td>20</td>
<td>FY</td>
<td>—</td>
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<tr>
<td>INFO111 COBOL</td>
<td>10</td>
<td>1</td>
<td>INFO111 COBOL</td>
</tr>
<tr>
<td>MNGT114 Business Studies</td>
<td>10</td>
<td>1</td>
<td>INFO111 COBOL</td>
</tr>
<tr>
<td>INFO113 Commercial Information Systems</td>
<td>10</td>
<td>2</td>
<td>INFO110 Programming Concepts, MNGT114 Business Studies, INFO113 Commercial Information Systems</td>
</tr>
<tr>
<td>INFO114 Computer Systems Architecture</td>
<td>10</td>
<td>2</td>
<td>INFO110 Programming Concepts, MNGT114 Business Studies, INFO113 Commercial Information Systems</td>
</tr>
<tr>
<td>INFO115 Analysis of Information Systems</td>
<td>10</td>
<td>2</td>
<td>INFO110 Programming Concepts, MNGT114 Business Studies, INFO113 Commercial Information Systems</td>
</tr>
<tr>
<td>INFO210 Commercial Applications (Project)</td>
<td>10</td>
<td>2</td>
<td>INFO110 Programming Concepts, MNGT114 Business Studies, INFO113 Commercial Information Systems</td>
</tr>
<tr>
<td>INFO214 Management Information Systems</td>
<td>10</td>
<td>2</td>
<td>MNGT114 Business Studies</td>
</tr>
<tr>
<td>INFO215 Database Management Systems</td>
<td>10</td>
<td>2</td>
<td>INFO113 Commercial Information Systems</td>
</tr>
<tr>
<td><strong>Group B</strong></td>
<td></td>
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<tr>
<td>INFO211 Work Experience</td>
<td>20</td>
<td>1</td>
<td>INFO110 Programming Concepts, INFO111 Introduction to Information Systems, INFO113 Commercial Information Systems</td>
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<tr>
<td>INFO212 Application Generators</td>
<td>10</td>
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<td>INFO110 Programming Concepts, INFO113 Commercial Information Systems</td>
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<td>INFO213 Advanced Program Design</td>
<td>10</td>
<td>1</td>
<td>INFO110 Programming Concepts, INFO113 Commercial Information Systems</td>
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<tr>
<td>plus other subjects as approved by the Head of the Department of Management.</td>
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<tr>
<td><strong>Group C</strong></td>
<td></td>
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<tr>
<td>INFO201 Human Context of Information Systems</td>
<td>10</td>
<td>2</td>
<td>INFO101 Introduction to Information Systems</td>
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<tr>
<td>INFO219 Information Systems Design</td>
<td>10</td>
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<td>INFO101 Introduction to Information Systems, INFO113 Commercial Information Systems and INFO115 Analysis of Information Systems</td>
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<tr>
<td>INFO217 Communications and Networking</td>
<td>10</td>
<td>2</td>
<td>INFO101 Programming Concepts, INFO114 Computer Systems Architecture</td>
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<tr>
<td>INFO218 Programming Languages</td>
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<td>2</td>
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</tr>
<tr>
<td>INFO212 Application Generators</td>
<td>10</td>
<td>1</td>
<td>INFO101 Introduction to Information Systems, INFO113 Commercial Information Systems</td>
</tr>
<tr>
<td>plus other subjects as approved by the Head of the Department of Management.</td>
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</tr>
<tr>
<td>* Enrolments in this subject will be based on merit and will require the approval of the Head of the Department of Management.</td>
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</table>

### LIST OF SUBJECTS APPROVED FOR BACHELOR OF BUSINESS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
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</thead>
<tbody>
<tr>
<td><strong>100-LEVEL</strong></td>
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<tr>
<td>ECON110 Microeconomics I</td>
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</tr>
<tr>
<td>ECON111 Macroeconomics I</td>
<td>10</td>
<td>2</td>
<td>2</td>
<td>—</td>
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<tr>
<td>ECON190 Microeconomics A</td>
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<td>2</td>
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<td>see footnote 1</td>
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<tr>
<td>COMM101 Financial Accounting Fundamentals</td>
<td>10</td>
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<td>1</td>
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<tr>
<td>COMM102 Financial Management Fundamentals</td>
<td>10</td>
<td>2</td>
<td>2</td>
<td>COMM101 Financial Accounting Fundamentals</td>
</tr>
<tr>
<td>COMM190 Introduction to Accounting</td>
<td>10</td>
<td>2</td>
<td>—</td>
<td>see footnote 1</td>
</tr>
<tr>
<td>INFO101 Introduction to Information Systems</td>
<td>10</td>
<td>1, 2</td>
<td>2</td>
<td>—</td>
</tr>
<tr>
<td>STAT101 Introductory Statistics</td>
<td>10</td>
<td>1, 2</td>
<td>1</td>
<td>—</td>
</tr>
<tr>
<td>LAW101 Foundations of Law</td>
<td>10</td>
<td>1</td>
<td>1</td>
<td>—</td>
</tr>
<tr>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
<td>10</td>
<td>1, 2</td>
<td>2</td>
<td>20 credit points</td>
</tr>
<tr>
<td>MNGT113 Australian Government and Politics</td>
<td>10</td>
<td>—</td>
<td>2</td>
<td>—</td>
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<tr>
<td>plus other subjects offered in other degree programs and approved by the Dean.</td>
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<tr>
<td><strong>200-LEVEL</strong></td>
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<tr>
<td>MNGT224 Consumer Behaviour</td>
<td>10</td>
<td>1</td>
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<td>MNGT230 Marketing Principles</td>
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<td>MNGT225 Enterprise Management</td>
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<td>MNGT230 Marketing Principles</td>
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<tr>
<td>MNGT226 Business Venturing</td>
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<td>MNGT230 Marketing Principles</td>
</tr>
<tr>
<td>MNGT227 Human Resource Management</td>
<td>10</td>
<td>2</td>
<td>2</td>
<td>MNGT230 Marketing Principles</td>
</tr>
<tr>
<td>MNGT228 Organisational Structures and Design</td>
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1 Available only to mid-year entry students in their first year of enrolment.
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### Section Three

#### Rules Governing Academic Awards

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#### Prescribed subjects within the Group

GROUP A - Compulsory Subjects

- ECON110 Microeconomics I or ECON190 Microeconomics A
- ECON111 Macroeconomics I
- COMM101 Financial Accounting Fundamentals or COMM190 Introduction to Accounting
- COMM102 Financial Management Fundamentals
- STAT101 Introductory Statistics
- DFP010 Introduction to Information Systems
- MGNT111 Introduction to Management and Organisational Behaviour
- LAW101 Foundations of Law
- LAW230 Contract Law I
- MGNT230 Marketing Principles
- ECON220 Industrial Relations II A
- MGNT332 Contemporary Management Issues

GROUP B - Marketing

- *MGNT231 Marketing Research
- *MGNT224 Consumer Behaviour
- *MGNT334 Project in Marketing
- *MGNT333 Strategic Marketing Management
- MGNT232 Services Marketing
- *MGNT335 International Marketing

GROUP C - Human Resource Management

- *MGNT227 Human Resource Management
- *MGNT228 Organisation Structures and Design
- *MGNT348 Strategic/Advanced Human Resource Management
- *MGNT350 Project in Human Resource Management
- MGNT347 Organisational Change
- MGNT351 Training and Development
- MGNT352 Information Systems and Human Resource Management
- MGNT353 Organisational Psychology
- MGNT354 International Human Resource Management
- SOCA203 Work in Industrial Society

GROUP D - Industrial Relations

- *ECON221 Industrial Relations II B
- *MGNT349 Project in Industrial Relations
- *ECON325 Industrial Relations III A
- *ECON326 Industrial Relations III B
- MGNT240 Australian Labour History
- MGNT351 Training and Development
- MGNT352 Information Systems and Human Resource Management
- MGNT353 Organisational Psychology
- MGNT354 International Human Resource Management
- MGNT347 Organisational Change
- SOCA203 Work in Industrial Society
- LAW225 Law of Employment

GROUP E - Tourism Management

- *LEIS309 Introduction to the Tourism Industry
- *LEIS311 Tourist Behaviour and Interactions
- *LEIS315 Tourism Policy and Planning
- *LEIS316 Tourism Enterprise Management
- *LEIS319 Project in Tourism Management
- LEIS317 Current Issues in Tourism
- LEIS320 Tourism Marketing
- LEIS318 Specialised Sectors of the Tourism Industry

* Prescribed subjects within the Group
### LIST OF SUBJECTS APPROVED FOR THE BACHELOR OF COMMERCE

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<td>INFO102 Information Storage and Management</td>
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* Prescribed subjects for the degree.
# Available only to mid-year entry students in their first year of enrolment.
* Students must choose either STAT101 or ECON115 and ECON116.
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<th>Semester Offered</th>
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<td>COMM203 Costing Principles and Method.</td>
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<td>COMM207 Securities Analysis</td>
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<td>COMM102 Financial Management Fundamentals, ECON110 Micro-economics I (or ECON190) and ECON111 Macroeconomics I and either ECON116 Introductory Quantitative Methods B or INFO101. Introduction to Information Systems and STAT101 Introductory Statistics.</td>
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<td>ECON202 European Economic History</td>
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<td>LAW227 Issues in Crime and Business</td>
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<td>MNGT227 Human Resource Management</td>
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1 Candidates who pass 20 credit points at 200-level of Economic History subjects as listed, may count further Economic History subjects as 300-level.
2 Candidates who pass subjects totalling 40 credit points offered by the Department of Law including 20 credit points at 200-level, may count further Law subjects at the 300-level.

Section Three

Rules Governing Academic Awards

Candidates who pass 20 credit points at 200-level of Economic History subjects as listed, may count further Economic History subjects as 300-level.

Candidates who pass subjects totalling 40 credit points offered by the Department of Law including 20 credit points at 200-level, may count further Law subjects at the 300-level.
<table>
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<td>MRGT228 Organisation Structures and Design</td>
<td>10</td>
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<td>MNGT211 Introduction to Management and Organisational Behaviour or MRGT203 Foundations of Management</td>
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<td>MRGT232 Services Marketing</td>
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<td>MRGT230 Marketing Principles</td>
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### 300 level

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<td>COMM203 Corporate Financial Regulations and CONTROL and COMM201 Corporate Accounting and Reporting</td>
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<td>COMM302 Reconstruction of Accounting</td>
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<td>COMM203 Corporate Financial Regulations and Control and COMM201 Corporate Accounting and Reporting</td>
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<td>COMM303 Accounting and Decision Support</td>
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<td>COMM204 Planning, Control and Performance Evaluation</td>
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<td>COMM305 Auditing Theory and Method</td>
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<td>COMM205 Auditing Theory and Method</td>
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<td>COMM304 Planning, Control and Performance Evaluation</td>
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<td>ECON341 Econometrics III</td>
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* To count as 200 level if passed prior to 1990.
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<th>Credit Points</th>
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<td>ECON343 Mathematical Economics B</td>
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<td>MNGT333 Strategic Marketing Management</td>
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<td>MNGT336 Analytical Marketing</td>
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<td>MNGT338 Advertising and Promotions</td>
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<td>MNGT341 Entrepreneurship</td>
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<td>MNGT225 Business Venturing or MNGT203 Foundations of Management</td>
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Note: Not all subjects listed above will necessarily be offered in any one year.
### LIST OF SUBJECTS APPROVED FOR THE BACHELOR OF ECONOMICS

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<td>COMM190 Introduction to Accounting</td>
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* The prerequisites for Financial Accounting Fundamentals is:

1. Higher School Certificate TER or ranking equivalent to or better than the TER required for admission to the Bachelor of Commerce degree course; or
2. A pass in Introductory Quantitative Methods B (or Mathematics 103) and Microeconomics I and Macroeconomics I.

Candidates who pass 20 credit points at 200 level of Economic History subjects as listed may count further Economic History subjects as 300 level.

**Prerequisite**

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<th>Credit Points</th>
<th>Semester Offered</th>
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<td>COMM203 Costing Principles and Method</td>
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<td>COMM103 Financial Management Fundamentals and either ECON116 Introductory Quantitative Methods B or INFO101 Introduction to Information Systems and STAT101 Introductory Statistics</td>
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<td>COMM204 Planning, Control &amp; Performance Evaluation</td>
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<td>COMM103 Costing Principles and Method</td>
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<td>COMM207 Securities Analysis</td>
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### Subject

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<td>ECON218 Problems of Developing Countries A</td>
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<td>ECON221 Industrial Relations IIB B</td>
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<td>MNGT231 Marketing Research</td>
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<td>MNGT226 Business Venturing</td>
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* Prescribed subjects for the degree

### Subject

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<td>MNGT211 Introduction to Management and Organisational Behaviour or MNGT203 Foundations of Management</td>
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<td>MNGT228 Organisation Structures and Design</td>
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<td>MNGT232 Services Marketing</td>
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<td>MNGT230 Marketing Principles</td>
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<td>MNGT240 Australian Labour History</td>
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<td>INFO201 Human Context of Information Systems</td>
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<td>INFO202 Analysis of Information Systems</td>
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<td>COM301 Financial Accounting Theory Construction</td>
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<td>COM302 Reconstruction of Accounting</td>
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<td>COMM201 Corporate Financial Regulation and Control and COMM201 Corporate Accounting and Reporting</td>
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<td>COM303 Accounting and Decision Support Systems</td>
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<td>COMM202 Corporate Financial Regulation and Control and COMM201 Corporate Accounting and Reporting</td>
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<td>COM305 Auditing Theory and Method</td>
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<td>COMM203 Planning, Control and Performance Evaluation</td>
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<td>COM306 Contemporary Auditing Technology</td>
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<td>COMM201 Corporate Auditing and Reporting</td>
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<td>COMM307 Taxation B</td>
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<td>COMM204 Auditing Theory and Method (corerequisite)</td>
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<td>COMM316 Behavioural, Organisational and S Aspects of Accounting</td>
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<td>COMM204 Auditing Theory and Method (corerequisite)</td>
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### Section Three: Rules Governing Academic Awards

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<td>ECON307 International Economics B^5</td>
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<td>ECON313 Growth and Fluctuations^5</td>
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<td>ECON314 Topics in Economic Development^5</td>
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* Topics will be based on demand and availability of staff and could, for example, include:

- **Prerequisite**
  - COMM301 Financial Accounting Theory Construction or COMM302 Reconstruction of Accounting
  - COMM201 Corporate Accounting and Reporting and COMM207 Securities Analysis
  - COMM302 Corporate Financial Regulation and Control
  - COMM304 Corporate Financial Regulation and Control and COMM305 Planning, Control and Performance Evaluation and COMM208 Corporate Financial Management
  - COMM201 Corporate Accounting and Reporting
  - COMM207 Securities Analysis and COMM208 Corporate Financial Management, INFO101 Introduction to Information Systems (Advisory)
  - COMM314 Advanced Issues in Securities Analysis
  - COMM307 Taxation B (or Taxation prior to 1989)

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### Section Three: Rules Governing Academic Awards

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<td>ECON319 Economic Doctrines &amp; Methods C^5</td>
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<td>ECON322 Monetary Theory^5,^7</td>
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<td>ECON323 Financial Institutions &amp; Policy^5,^7</td>
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<td>ECON331 Contemporary Issues in Labour Economics^5</td>
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<td>ECON343 Mathematical Economics D^5</td>
<td>10</td>
<td>2</td>
<td>ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
</tr>
<tr>
<td>ECON350 Philosophical Issues in Economics^5</td>
<td>10</td>
<td>2</td>
<td>ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
</tr>
<tr>
<td>*ECON360 Microeconomics III</td>
<td>10</td>
<td>1</td>
<td>ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
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<tr>
<td>*ECON361 Macroeconomics III</td>
<td>10</td>
<td>2</td>
<td>ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
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<tr>
<td>ECON370 Health Economics^5</td>
<td>10</td>
<td>2</td>
<td>ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
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<tr>
<td>MGT333 Strategic Marketing Management</td>
<td>10</td>
<td>2</td>
<td>Subjects totaling 30 credit points from B.Bus - Group B</td>
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<tr>
<td>MGT335 International Marketing</td>
<td>10</td>
<td>1</td>
<td>MGT230 Marketing Principles or MGT204 Principles of Marketing</td>
</tr>
<tr>
<td>MGT336 Analytical Marketing</td>
<td>10</td>
<td>2</td>
<td>MGT230 Marketing Principles or MGT204 Principles of Marketing</td>
</tr>
<tr>
<td>MGT338 Advertising and Promotions Management</td>
<td>10</td>
<td>2</td>
<td>MGT230 Marketing Principles or MGT204 Principles of Marketing</td>
</tr>
</tbody>
</table>

* At least 70 credit points must be chosen from these subjects with a minimum of 30 credit points from subjects designated as footnote S.

* To count as 200 level if passed prior to 1990.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNGT239 Industrial Marketing</td>
<td>10</td>
<td>2</td>
<td>MNGT230 Principles of Marketing or MNGT204 Principles of Marketing</td>
</tr>
<tr>
<td>MNGT241 Entrepreneurship</td>
<td>10</td>
<td>1</td>
<td>MNGT225 Enterprise Management or MNGT212 Enterprise Management</td>
</tr>
<tr>
<td>MNGT243 Enterprise Development</td>
<td>10</td>
<td>1</td>
<td>MNGT226 Business Venturing or MNGT203 Foundations of Management</td>
</tr>
<tr>
<td>MNGT244 Government and Business</td>
<td>10</td>
<td>—</td>
<td>LAW101 Foundations of Law and either MNGT111 Introduction to Management and Organisational Behaviour or MNGT203 Foundations of Management</td>
</tr>
<tr>
<td>MNGT245 Issues in Small and Medium Enterprise Management</td>
<td>10</td>
<td>—</td>
<td>MNGT225 Enterprise Management or MNGT212</td>
</tr>
<tr>
<td>MNGT246 Small and Medium Enterprise Policy</td>
<td>10</td>
<td>2</td>
<td>MNGT228 Organisation Structures and Design</td>
</tr>
<tr>
<td>MNGT247 Organisational Change</td>
<td>10</td>
<td>2</td>
<td>MNGT227 Human Resource Management, MNGT228 Organisation Structures and Design (Advisory)</td>
</tr>
<tr>
<td>MNGT248 Strategic/Advanced Human Resource Management</td>
<td>10</td>
<td>1</td>
<td>MNGT227 Human Resource Management or MNGT204 Personnel Management</td>
</tr>
<tr>
<td>MNGT254 International Human Resource Management</td>
<td>10</td>
<td>2</td>
<td>ECON150 Microeconomics III or ECON101 Macroeconomics III at least 20 credit points at the 300 level and at least 60 credit points from 200 level subjects.</td>
</tr>
<tr>
<td>PHIL393 Human Values and Commercial Practice</td>
<td>10</td>
<td>2</td>
<td>At least 90 credit points from 200 level subjects.</td>
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<tr>
<td>STAT310 Total Quality Management</td>
<td>10</td>
<td>2</td>
<td>INFO202 Analysis of Information Systems</td>
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<tr>
<td>INFO303 Information Systems and the Organisation</td>
<td>10</td>
<td>2</td>
<td>As prescribed by the relevant degree regulations</td>
</tr>
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</table>

Level 300 subjects from Arts (Group A)/Computer Science/Law/Mathematics/Science degree programmes on the recommendation of the relevant Head of Department and the approval of the Dean.

Note: Not all subjects listed above will necessarily be offered in any one year.

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### LIST OF SUBJECTS APPROVED FOR THE BACHELOR OF INFORMATION SCIENCE

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
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<tbody>
<tr>
<td><strong>100 level</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><em>INFO101 Introduction to Information Systems</em></td>
<td>10</td>
<td>1.2</td>
<td>Information Systems</td>
<td>—</td>
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<tr>
<td><em>INFO102 Information Storage and Management</em></td>
<td>10</td>
<td>2</td>
<td>Information Systems</td>
<td>INFO101 Introduction to Information Systems</td>
</tr>
<tr>
<td><em>COMP111 Introduction to Computer Science 1</em></td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>—</td>
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<tr>
<td><em>COMP112 Discrete Structures</em></td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>—</td>
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<tr>
<td><em>COMP113 Introduction to Artificial Intelligence</em></td>
<td>10</td>
<td>FY</td>
<td>Computer Science</td>
<td>COMP111 Introduction to Computer Science 1 and MATH102</td>
</tr>
<tr>
<td><em>STAT101 Introductory Statistics</em></td>
<td>10</td>
<td>1.2</td>
<td>Statistics</td>
<td>—</td>
</tr>
<tr>
<td>COMM101 Financial Accounting Fundamentals</td>
<td>10</td>
<td>1</td>
<td>Commerce</td>
<td>HSC aggregate or notional aggregate equivalent to or better than the selection aggregate required for entry to the Bachelor of Commerce degree course</td>
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<tr>
<td>COMM102 Financial Management Fundamentals</td>
<td>10</td>
<td>2</td>
<td>Commerce</td>
<td>COMM101 Financial Accounting Fundamentals</td>
</tr>
<tr>
<td>LAW101 Foundations of Law</td>
<td>10</td>
<td>1</td>
<td>Law</td>
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<tr>
<td>LAW102 Contract Law</td>
<td>10</td>
<td>2</td>
<td>Law</td>
<td>LAW101 Foundations of Law</td>
</tr>
<tr>
<td>MATH111 Mathematics 111</td>
<td>10</td>
<td>1.2</td>
<td>Mathematics</td>
<td>HSC 2 Unit Mathematics</td>
</tr>
<tr>
<td>MATH112 Mathematics 112</td>
<td>10</td>
<td>1.2</td>
<td>Mathematics</td>
<td>MATH111 Mathematics 111 or MATH101 Mathematics 101</td>
</tr>
<tr>
<td>MATH102 Mathematics 102</td>
<td>10</td>
<td>1</td>
<td>Mathematics</td>
<td>MATH101 Mathematics 111 or HSC 3 Unit Mathematics</td>
</tr>
<tr>
<td>MATH103 Mathematics 103</td>
<td>10</td>
<td>2</td>
<td>Mathematics</td>
<td>MATH102 Mathematics 102 or MATH111 Mathematics 111 and MATH112 Mathematics 112</td>
</tr>
</tbody>
</table>

* Prescribed subjects for the degree
### Section Three

#### Rules Governing Academic Awards

**Section Three**

**Rules Governing Academic Awards**

#### 300 level

Subjects totalling at least 40 credit points must be chosen from one of the discipline groups.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
<td>10</td>
<td>1,2</td>
<td>Management</td>
<td>Subjects totalling 30 credit points</td>
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<tr>
<td>100 level subjects offered in other degree courses and approved by the Dean.</td>
<td>40</td>
<td>—</td>
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<td>See relevant degree rules</td>
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**200 level**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO201 Human Context of Information Systems</td>
<td>10</td>
<td>2</td>
<td>Information Systems</td>
<td>INFO202 Analysis of Information Systems</td>
</tr>
<tr>
<td>INFO202 Analysis of Information Systems</td>
<td>10</td>
<td>1</td>
<td>Information Systems</td>
<td>INFO201 Introduction to Information Systems</td>
</tr>
<tr>
<td>INFO203 Information Systems Design</td>
<td>10</td>
<td>2</td>
<td>Information Systems</td>
<td>INFO202 Information Storage and Management and INFO202 Analysis of Information Systems</td>
</tr>
<tr>
<td>INFO204 Commercial Programming</td>
<td>10</td>
<td>1</td>
<td>Information Systems</td>
<td>INFO202 Information Storage and Management</td>
</tr>
<tr>
<td>MNGT232 Services Marketing</td>
<td>10</td>
<td>2</td>
<td>Management</td>
<td>MNGT230 Marketing COMP112</td>
</tr>
<tr>
<td>COMP221 Comparative Programming Languages</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP111, COMP112, COMP113 (advisory)</td>
</tr>
<tr>
<td>COMP222 Theory of Computation</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP112 and COMP113</td>
</tr>
<tr>
<td>COMP223 Analysis of Algorithms</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP112</td>
</tr>
<tr>
<td>COMP224 The Unix Operating System</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP111 (advisory)</td>
</tr>
<tr>
<td>COMP225 Artificial Intelligence 2</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP112, COMP113 (advisory)</td>
</tr>
<tr>
<td>STAT201 Mathematical Statistics</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>STAT101 Introductory Statistics and MATH112 Mathematics 112 or MATH102 Mathematics 102 or MATH103 Mathematics 103</td>
</tr>
<tr>
<td>STAT202 Regression Analysis</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics</td>
</tr>
<tr>
<td>STAT206 Design and Analysis of Experiments and Surveys</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics</td>
</tr>
<tr>
<td>STAT205 Engineering Statistics</td>
<td>5</td>
<td>1</td>
<td>Statistics</td>
<td>MATH112 Mathematics 112 or MATH102 Mathematics 102</td>
</tr>
<tr>
<td>200 level subjects offered in other degree courses and approved by the Dean.</td>
<td>40</td>
<td>—</td>
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<td>See relevant degree rules</td>
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</table>

#### 100 level

Subjects totalling at least 40 credit points must be chosen from one of the discipline groups.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO201 Human Context of Information Systems</td>
<td>10</td>
<td>2</td>
<td>Information Systems</td>
<td>INFO202 Analysis of Information Systems</td>
</tr>
<tr>
<td>INFO202 Analysis of Information Systems</td>
<td>10</td>
<td>1</td>
<td>Information Systems</td>
<td>INFO201 Introduction to Information Systems</td>
</tr>
<tr>
<td>INFO203 Information Systems Design</td>
<td>10</td>
<td>2</td>
<td>Information Systems</td>
<td>INFO202 Information Storage and Management and INFO202 Analysis of Information Systems</td>
</tr>
<tr>
<td>INFO204 Commercial Programming</td>
<td>10</td>
<td>1</td>
<td>Information Systems</td>
<td>INFO202 Information Storage and Management</td>
</tr>
<tr>
<td>MNGT232 Services Marketing</td>
<td>10</td>
<td>2</td>
<td>Management</td>
<td>MNGT230 Marketing COMP112</td>
</tr>
<tr>
<td>COMP221 Comparative Programming Languages</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP111, COMP112, COMP113 (advisory)</td>
</tr>
<tr>
<td>COMP222 Theory of Computation</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP112 and COMP113</td>
</tr>
<tr>
<td>COMP223 Analysis of Algorithms</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP112</td>
</tr>
<tr>
<td>COMP224 The Unix Operating System</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP111 (advisory)</td>
</tr>
<tr>
<td>COMP225 Artificial Intelligence 2</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP112, COMP113 (advisory)</td>
</tr>
<tr>
<td>STAT201 Mathematical Statistics</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>STAT101 Introductory Statistics and MATH112 Mathematics 112 or MATH102 Mathematics 102 or MATH103 Mathematics 103</td>
</tr>
<tr>
<td>STAT202 Regression Analysis</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics</td>
</tr>
<tr>
<td>STAT206 Design and Analysis of Experiments and Surveys</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics</td>
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<tr>
<td>STAT205 Engineering Statistics</td>
<td>5</td>
<td>1</td>
<td>Statistics</td>
<td>MATH112 Mathematics 112 or MATH102 Mathematics 102</td>
</tr>
<tr>
<td>200 level subjects offered in other degree courses and approved by the Dean.</td>
<td>40</td>
<td>—</td>
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<td>See relevant degree rules</td>
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</table>

**Computer Science Group**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMP221 Software Engineering and Project</td>
<td>20</td>
<td>FY</td>
<td>Computer Science</td>
<td>COMP111, COMP221 and COMP224 (advisory)</td>
</tr>
<tr>
<td>COMP222 Computer Vision and Robotics</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP223, MATH112 (Advisory)</td>
</tr>
<tr>
<td>COMP223 Computational Logic</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP222</td>
</tr>
<tr>
<td>COMP224 Parallel Processing</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP223 and ELSC170</td>
</tr>
<tr>
<td>COMP225 Database Systems</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP112</td>
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</table>
### Subject Credit

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMP326 Data Security</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP112, COMP325 (Advisory)</td>
</tr>
<tr>
<td>COMP327 Principles of Operating Systems</td>
<td>10</td>
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<td>Computer Science</td>
<td>ELEC120, COMP223 and COMP224 (Advisory)</td>
</tr>
<tr>
<td>COMP328 Computer Networks</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP112 and ELEC170, COMP223, COMP224 (Advisory)</td>
</tr>
<tr>
<td>COMP329 Compiler Design</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP221, ELEC170 (Advisory)</td>
</tr>
<tr>
<td>COMP330 Graphic User Interfaces</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP112, COMP221 and COMP224 (Advisory)</td>
</tr>
<tr>
<td>COMP331 Geometric Data Structures</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>COMP112, COMP223 (Advisory)</td>
</tr>
<tr>
<td>COMP332 Computer Graphics</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>COMP112 and MATH112, MATH217 (Advisory)</td>
</tr>
<tr>
<td>Statistics Group</td>
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</tr>
<tr>
<td>STAT301 Statistical Inference</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics, and MATH201 Multivariable Calculus</td>
</tr>
<tr>
<td>STAT303 Generalized Linear Models</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics, STAT202 Regression Analysis, STAT301 Statistical Inference (Advisory)</td>
</tr>
<tr>
<td>STAT304 Time Series Analysis</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics, STAT202 Regression Analysis, STAT301 Statistical Inference (Advisory)</td>
</tr>
<tr>
<td>STAT306 Methods for Quality Improvement</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics</td>
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<td>STAT310 Total Quality Management</td>
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<tr>
<td>Other</td>
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<tr>
<td>300-level subjects offered in other degree courses and approved by the Dean</td>
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#### LIST OF SUBJECTS APPROVED FOR THE BACHELOR OF LAW AND ADMINISTRATION

<table>
<thead>
<tr>
<th>Group A</th>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
</tr>
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<tbody>
<tr>
<td>LAW101</td>
<td>Foundations of Law</td>
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<tr>
<td>LAW102</td>
<td>Contract Law I</td>
<td>10</td>
<td>2</td>
<td>LAW101 Foundations of Law</td>
</tr>
<tr>
<td>LAW103</td>
<td>Company Law I</td>
<td>10</td>
<td>1</td>
<td>LAW101 Foundations of Law</td>
</tr>
<tr>
<td>LAW225</td>
<td>The Law of Employment</td>
<td>10</td>
<td>1</td>
<td>LAW102 Contract Law I</td>
</tr>
<tr>
<td>SF0101</td>
<td>Introduction to Information Systems</td>
<td>10</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
<td>10</td>
<td>1,2</td>
<td>Subjects totalling 30 credit points at 100 level</td>
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</tr>
<tr>
<td>MNGT227 Human Resource Management</td>
<td>10</td>
<td>2</td>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
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</table>

<table>
<thead>
<tr>
<th>Group B</th>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM317</td>
<td>Taxation A</td>
<td>10</td>
<td>1</td>
<td>COMM201 Corporate Accounting and Reporting</td>
</tr>
<tr>
<td>COMM307</td>
<td>Taxation B</td>
<td>10</td>
<td>2</td>
<td>COMM317 Taxation A</td>
</tr>
<tr>
<td>LAW205</td>
<td>Business and Consumer Credit Law</td>
<td>10</td>
<td>2</td>
<td>LAW102 Contract Law I</td>
</tr>
<tr>
<td>LAW207</td>
<td>Trade Practices Law</td>
<td>10</td>
<td>1</td>
<td>LAW102 Contract Law I</td>
</tr>
<tr>
<td>LAW211</td>
<td>Company Law 2</td>
<td>10</td>
<td>2</td>
<td>LAW103 Company Law 1</td>
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<tr>
<td>LAW321</td>
<td>Special Topic in Law I</td>
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<td>1</td>
<td>LAW101 Foundations of Law and approval by Head of Department of Law</td>
</tr>
<tr>
<td>LAW322</td>
<td>Special Topic in Law 2</td>
<td>10</td>
<td>1,2</td>
<td>LAW321 Special Topic in Law 1 and approval by Head of Department of Law</td>
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<tr>
<td>MNGT224 Consumer Behaviour</td>
<td>10</td>
<td>2</td>
<td>MNGT230 Marketing Principles</td>
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<tr>
<td>MNGT225 Enterprise Management</td>
<td>10</td>
<td>2</td>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
<td></td>
</tr>
<tr>
<td>MNGT226 Business Venturing</td>
<td>10</td>
<td>2</td>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
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</tr>
<tr>
<td>MNGT228 Organisation Structure and Design</td>
<td>10</td>
<td>1</td>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
<td></td>
</tr>
<tr>
<td>MNGT230 Marketing Principles</td>
<td>10</td>
<td>1</td>
<td>MNGT111 Introduction to Management and Organisational Behaviour</td>
<td></td>
</tr>
<tr>
<td>MNGT232 Services Marketing</td>
<td>10</td>
<td>2</td>
<td>MNGT230 Marketing Principles</td>
<td></td>
</tr>
<tr>
<td>ECON220 Industrial Relations IIA</td>
<td>10</td>
<td>1</td>
<td>Subjects totalling 40 credit points</td>
<td></td>
</tr>
<tr>
<td>STAT310 Total Quality Management</td>
<td>10</td>
<td>2</td>
<td>Subjects totalling 30 credit points from B.Bus, Group B</td>
<td></td>
</tr>
<tr>
<td>MNGT333 Strategic Marketing Management</td>
<td>10</td>
<td>2</td>
<td>MNGT230 Marketing Principles</td>
<td></td>
</tr>
<tr>
<td>MNGT335 International Marketing</td>
<td>10</td>
<td>1</td>
<td>MNGT230 Marketing Principles</td>
<td></td>
</tr>
<tr>
<td>MNGT336 Analytical Marketing</td>
<td>10</td>
<td></td>
<td>MNGT230 Marketing Principles</td>
<td></td>
</tr>
<tr>
<td>MNGT338 Advertising and Promotions Management</td>
<td>10</td>
<td>2</td>
<td>MNGT230 Marketing Principles</td>
<td></td>
</tr>
</tbody>
</table>

* Prescribed subjects for the degree
Rules Governing Academic Awards

section four

Policies Relating to Undergraduate Courses

1. Deferment

Applicants offered a place in an undergraduate program will normally not be granted a deferment if the reason for that deferment is to undertake tertiary studies in this or any other institution.

2. Enrolment

Enrolment in a subject after the third week of the semester in which it is offered will not be approved.

1. Ordinary degree

The Dean in the application of Rule 5 of the Award Rules may approve enrolment of a student in good standing in up to 10 additional credit points in each of the final two semesters in the case of a full-time student who will graduate if that candidate passes 100 credit points in that academic year. Enrolment in 50 credit points in the final semester may be approved if the student is in good standing and will complete the degree on passing 50 credit points.

2. The Dean may permit Bachelor of Commerce/Bachelor of Laws and Bachelor of Economics/Bachelor of Laws candidates to enrol in subjects totalling 90 credit points in Year 2 and Year 3 of their combined programme on the condition that enrolment in more than 50 credit points in any semester will not be approved.

Compulsory Subjects

(a) Bachelor of Commerce

Introductory Quantitative Methods A and B or Introductory Statistics are not compulsory subjects for students who have successfully completed Mathematics 103 and who proceed directly to and pass Introductory Econometrics.

Students may not count both Introductory Quantitative Methods and either STAT101 or STAT103 towards the degree.

(b) Bachelor of Economics

Introductory Quantitative Methods A and B are not compulsory subjects for students who have successfully completed Mathematics 103 and who proceed directly to and pass Introductory Econometrics.
Section Four

Applications to a combined degree program for MNGT334 and MNGT340 will be restricted to Bachelor of Commerce/Bachelor of Engineering in Commerce, has admitted Bachelor of Commerce/Bachelor of Engineering in Computer Engineering, Bachelor of Economics/Bachelor of Engineering in Chemical Engineering, Bachelor of Economics/Bachelor of Engineering in Mechanical Engineering, Bachelor of Economics/Bachelor of Engineering in Civil Engineering, Bachelor of Economics/Bachelor of Engineering in Electrical Engineering, Bachelor of Economics/Bachelor of Engineering in Computer Engineering, Bachelor of Economics/Bachelor of Engineering in Industrial Relations, Bachelor of Economics/Bachelor of Engineering in Enterprise Management, Bachelor of Economics/Bachelor of Engineering in Tourism Management.

3. Combined Degree Courses

Applications to a combined degree program will be approved for full-time candidates only, who have completed the first year of their course with a credit average of 3.0. The Faculty Board, Faculty of Economics and Commerce, has approved the following combined degree courses:

- Bachelor of Commerce/Bachelor of Engineering in Mechanical Engineering
- Bachelor of Commerce/Bachelor of Engineering in Chemical Engineering
- Bachelor of Commerce/Bachelor of Engineering in Civil Engineering
- Bachelor of Commerce/Bachelor of Engineering in Electrical Engineering
- Bachelor of Commerce/Bachelor of Engineering in Computer Engineering
- Bachelor of Commerce/Bachelor of Mathematics
- Bachelor of Economics/Bachelor of Engineering in Mechanical Engineering
- Bachelor of Economics/Bachelor of Engineering in Civil Engineering
- Bachelor of Economics/Bachelor of Engineering in Electrical Engineering
- Bachelor of Economics/Bachelor of Engineering in Computer Engineering
- Bachelor of Economics/Bachelor of Mathematics

Bachelor of Economics/Bachelor of Mathematics Candidates considering enrolment in the combined degree should consult the Faculty Secretary regarding details of the subjects included in the courses approved by the Faculty Board.

4. Credit

In all cases, Faculty Board may consider the granting of "conditional" credit.

Diploma Program

Credit may be granted in recognition of subjects passed in this University or another approved tertiary institution provided that each subject for which credit is sought shall be substantially the same as a subject included in the list of subjects approved for the Diploma program. Unspecified credit will not be granted.

Credit is not granted in respect of subjects with a combined value exceeding 80 credit points.

Bachelor Degree Programs

Graduates

(1) A graduate of this University or of another university, or graduates or diplomas of an approved tertiary institution, may be granted credit in recognition of subjects passed, provided that:

(a) each subject for which credit is sought should be substantially the same as a subject included in the list of subjects approved for the course to which the graduate is seeking admission;

(b) credit is not granted in respect of subjects with a combined value exceeding 100 credit points.

(2) Students who have passed subjects in a degree course at the completion of at least two years of full-time enrolment or five years of part-time enrolment may be granted credit in 80 unspecified credit points in respect of subjects which are not substantially the same as subjects included in the list of subjects approved for the course to which the undergraduate is seeking admission provided that the undergraduate:

(a) complies with Section 1(a) and 1(c);

(b) has the proposed course approved by the Faculty Board at the time the concession is granted; and

(c) does not depart from the approved course without the approval of the Dean acting on the recommendation of the Head of the department concerned.

(3) *Undergraduates who have passed subjects in a degree course offered by this Faculty may seek to complete the requirements for that degree by undertaking studies at another university or approved tertiary institution.

(a) Application from such undergraduates who, after the completion of at least two years of full-time enrolment or five years of part-time enrolment have not maintained a satisfactory rate of progress as determined by the Faculty Board under the Rules Governing Unsatisfactory Progress, shall not be approved by the Faculty Board except in exceptional circumstances and on the recommendation of the Dean.

(b) The Faculty Board may grant credit to an undergraduate previously enrolled in a degree course in this Faculty in recognition of any subject or subjects passed at another university on the following conditions:

(i) the subject or subjects passed shall be substantially the same as a subject or subjects included in the list of subjects approved for the course in which the candidate is enrolled;

(ii) credit shall not be granted in respect of subjects with a combined value exceeding 40 credit points, except that in special circumstances the Dean may approve credit in 20 additional credit points.

(iii) credit shall not be granted in respect of subjects with a combined value exceeding 20 credit points when those subjects have been completed at a January/February Summer School.

*An undergraduate wishing to obtain the benefit of these sections must complete and return to the Faculty Office the appropriate form for approval by the last day of the previous semester. The student must supply full and complete details of the proposed subject(s) including details of the content. The Dean will consult Heads of Departments about individual subjects and any subject(s) approved will be specific and will be for one academic year only. The Dean will determine the extent of credit to be granted in the course if the approved subject is completed successfully. If the approved subjects are not completed within the academic year specified by the Dean, a student wishing to gain credit under these sections must submit a new application to the Dean in writing.

5. Prerequisites

(1) Relaxation of prerequisite requirement

The Dean, in the application of Rule 6 of the Award Rules may approve the relaxation of a prerequisite condition where, after consultation with the Head of the Department offering the subject, he is satisfied that the candidate has passed equivalent alternative studies.

(2) Advisory Prerequisites

(a) Microeconomics I and Macroeconomics I are advisory pre- or corequisites for introductory
Quantitative Methods A and B:

(b) Foundations of Law is an advisory prerequisite for Auditing Theory and Method;

(c) Introductory Labour Economics is an advisory pre- or corequisite for Industrial Relations II;

(d) Law of Employment is an advisory pre- or corequisite for Industrial Relations III;

(e) Introductory Quantitative Methods A and B are advisory prerequisites for Corporate Accounting and Reporting;

(f) Corporate Financial Regulation and Control is an advisory corequisite for Corporate Financial Management;

(g) Corporate Accounting and Reporting is an advisory prerequisite for Corporate Financial Management;

(h) Corporate Accounting and Reporting is an advisory corequisite for Securities Analysis.

6. Examinations

(1) Nature and Extent of Examining

The Faculty Board has determined that the nature and extent of examining in a subject shall be that required by the Department offering the subject. Details are provided by the Departments at the beginning of each semester.

(2) Special Consideration

Special consideration may be given in accordance with the procedures outlined on the Special Consideration Application form which is available from the Faculty office or Student Division counter.

The Faculty Board has appointed a committee to consider applications submitted by candidates for special consideration in accordance with Rule 13 of the Examination Rules. The Committee shall make a recommendation on each application to the relevant Departmental Examinations Committee. Late applications will not be accepted other than in exceptional circumstances.

Special examinations are normally held during the week following the end of the examination period. Candidates who have applied for special consideration should consult the relevant department’s noticeboard.

(3) Grading of Results in Subjects

The Faculty Board has determined that the result awarded in a subject shall be one of the following grades of result taken from the list of approved results determined by the Senate:

- Honours Class I
- Honours Class II Division I
- Honours Class II Division II
- Honours Class III
- High Distinction
- Distinction
- Credit
- Pass
- Ungraded Pass
- Supplementary Examination
- Incomplete (where the letter I is followed by a number signifying a year, the result is expected to be available in December of the signified year)
- Withdrawn
- Fail
- Excluded, fail
- IS2 Result available at end of semester 2

7. Grading

The Bachelor of Business may be conferred with Merit on those candidates who achieve a Distinction average.

8. Progress

In accordance with the Rules Governing Unsatisfactory Progress the Faculty Board has determined the following policy:

(a) If a candidate's academic record since admission shows all failures after enrolment in 80 credit points, that candidate will be asked to show cause as to why a condition should not be imposed on re-enrolment that the candidate’s program be restricted.

(b) If any year following the completion of 80 credit points a candidate’s academic record since admission to the course is such that the credit point value of subjects failed exceeds the credit point value of subjects passed, that candidate will be asked to show cause as to why the candidate should not be excluded from the Faculty. Candidates who have been reviewed under (a) above and have satisfied the conditions imposed on their re-enrolment, will not be asked to show cause at the end of that year.

(c) If a candidate fails a prescribed subject for the second time that candidate will be asked to show cause why a condition should not be imposed on re-enrolment that the candidate not be permitted to re-enrol in that subject.

(d) If a candidate fails a subject for the third time that candidate will be asked to show cause why the candidate should not be excluded from the Faculty.

(2) In the case of a student enrolled in a combined degree course who fails a subject counting towards a degree offered by the Faculty of Economics and Commerce, that student will be asked to show cause why a recommendation should not be made to the Admissions and Progression Committee that that student’s enrolment in the combined degree course be terminated (i.e., the student be permitted to continue in one degree only).

9. Leave of Absence

If a candidate has successfully completed subjects towards the course and is in good standing, that candidate may have leave from the course for one year and no formal request is required to be made. Such candidates must submit an application to the Universities Admissions Centre for re-admission in September of the year of their absence.

Leave of absence may be granted for two years from the course to a student who is in good standing and a formal request should be submitted. Study at another institution whilst on leave of absence from this Faculty will not be approved.

10. Transition Arrangements

Candidates may not enrol in subjects which are substantially the same as those which they have passed. Full year subjects passed prior to 1992 will count as 20 credit points; half-year subjects will count as 10 credit points.

Subject Passed | Equivalent or Substantially the Same
--- | ---
Employment Law | The Law of Employment
Information Technology and the Law | Computers and the Law
Legal Studies I | Foundations of Law
Accounting I | Financial Accounting Fundamentals
| Financial Management Fundamentals

Subject Passed | Equivalent or Substantially the Same
--- | ---
Accounting I | Corporate Accounting and Reporting
Accounting II | Corporate Financial Regulation and Control
Commercial Electronic Data Processing | Data Processing Elements
Foundations of Finance | Data Processing in Organizations
Taxation | Securities Analysis
Economics I | Corporate Financial Management
| Australian Economic History
Economics II | Microeconomics I
| Microeconomics II
Economics III | Microeconomics III
| Microeconomics IV
Economic History I | European Economic History
| Asian Economic History I
Economic History II | Asian Economic History II
| Asian Economic History III
Money and Banking | Monetary Theory
Labour Economics | Introductory Labour Economics
Comparative Economics | Economic Systems
Comparative Economics | Comparative Models and Cases
Comparative Economics | Public Economics
Comparative Economics | Theory of Public Choice
<table>
<thead>
<tr>
<th>Subject Passed</th>
<th>Equivalent or Substantially the Same</th>
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</thead>
<tbody>
<tr>
<td>Economic Applied Decision Analysis</td>
<td>-</td>
</tr>
<tr>
<td>Statistics II</td>
<td>Introductory Econometrics, Applied Econometrics I, Applied Econometrics II</td>
</tr>
<tr>
<td>Industrial Relations II</td>
<td>Industrial Relations IIA, Industrial Relations IIB</td>
</tr>
<tr>
<td>Industry Economics</td>
<td>Industry Economics A, Industry Economics B</td>
</tr>
<tr>
<td>Development</td>
<td>Problems of Developing Countries, Topics in Economic Development</td>
</tr>
<tr>
<td>Labour Economics I</td>
<td>The Economics of Employment and Unemployed</td>
</tr>
<tr>
<td>Labour Economics II</td>
<td>Contemporary Issues in Labour Economics</td>
</tr>
<tr>
<td>Accounting III A</td>
<td>Financial Accounting Theory, Construction, Reconstruction of Accounting</td>
</tr>
<tr>
<td>Accounting III B</td>
<td>Accounting and Decision Support Systems, Behavioural, Organisational and Social Aspects of Accounting</td>
</tr>
<tr>
<td>Auditing</td>
<td>Auditing Theory and Method, Contemporary Auditing Technology and Issues</td>
</tr>
<tr>
<td>Corporate Finance</td>
<td>Advanced Issues in Securities Analysis, Advanced Issues in Financial Management</td>
</tr>
<tr>
<td>Subject Passed</td>
<td>Equivalent or Substantially the Same</td>
</tr>
<tr>
<td>Topics in International Economics</td>
<td>-</td>
</tr>
<tr>
<td>Public Economics</td>
<td>Public Finance, Public Enterprise Policy</td>
</tr>
<tr>
<td>History of Economic Thought</td>
<td>Economic Doctrines and Methods A, Economic Doctrines and Methods B</td>
</tr>
<tr>
<td>Advanced Economic Analysis</td>
<td>Economics III</td>
</tr>
<tr>
<td>Econometrics I</td>
<td>Econometrics A, Econometrics II, Econometrics B, Econometrics III</td>
</tr>
<tr>
<td>Industrial Relations III</td>
<td>Industrial Relations IIA, Industrial Relations IIB</td>
</tr>
<tr>
<td>Computing and Quantitative Methods</td>
<td>-</td>
</tr>
<tr>
<td>Queues and Simulation</td>
<td>Design and Analysis, Non-parametric Statistics, surveys</td>
</tr>
</tbody>
</table>

Students will be excluded from:
MNGT111 if they have passed MNGT203, Management 202 or Organisational Behaviour and Marketing.
MNGT230 if they have passed MNGT204 or Management 311 or Marketing.
MNGT227 if they have passed MNGT204 or Management 302.
MNGT225 if they have passed MNGT312 or Management 331.
INFO202 if they have passed Management 321.

Students who have completed COMP102 may be allowed to enrol in MNGT209 with permission of the Head of the Department of Management.

Students may not count more than one of MNGT321, MNGT109 or INFO204.
Any COMP subject offered before 1994 which is not listed in the table below has no equivalent in the new curriculum.

<table>
<thead>
<tr>
<th>Subject Passed</th>
<th>Equivalent or Substantially the Same</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMP101</td>
<td>Computer Science 1</td>
</tr>
<tr>
<td>COMP201</td>
<td>Advanced Data Structures</td>
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<td>COMP202</td>
<td>Computer Architecture</td>
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<td>COMP203</td>
<td>Assembly Language</td>
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<td>COMP204</td>
<td>Prog Lang Semantics</td>
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<tr>
<td>COMP205</td>
<td>Programming in C</td>
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<tr>
<td>COMP206</td>
<td>Theory of Computation</td>
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<tr>
<td>COMP212</td>
<td>Intro to Programming</td>
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<tr>
<td>COMP241</td>
<td>Cognitive Science</td>
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<td>COMP299</td>
<td>Project</td>
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<td>COMP301</td>
<td>Compiler Design</td>
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<tr>
<td>COMP302</td>
<td>Artificial Intelligence</td>
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<td>COMP303</td>
<td>Computer Networks</td>
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<td>COMP304</td>
<td>Database Design</td>
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<td>COMP305</td>
<td>Algorithm Design</td>
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<tr>
<td>COMP306</td>
<td>Computer Graphics</td>
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<tr>
<td>COMP307</td>
<td>Software Eng Principles</td>
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<td></td>
<td>plus any one 10cp</td>
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<tr>
<td></td>
<td>Section five</td>
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<tr>
<td></td>
<td>Subject Descriptions</td>
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</tbody>
</table>

Guide to Subject Entries

Subject Outlines and Reading Lists are set out in a standard format to facilitate easy reference. The policy adopted in this Handbook for interpretation of the various sections is set out below. This may not necessarily be the same policy adopted for other Faculty Handbooks.

Name

The official subject name and computer abbreviation are included in the list of subjects approved by Faculty Board. These must be used when completing any forms regarding enrolment or variation of enrolment.

Credit Points

The credit point value associated with a subject will be shown to the right of the subject name and will be abbreviated to ‘cp’.

Prerequisites

Before enrolling in the subject, a student shall have passed the subjects listed as prerequisites. In some cases an advisory prerequisite is stated and although this is not compulsory, it would be a distinct advantage for the student to have passed such a subject. An Advisory prerequisite may be stated in terms of N.S.W. Higher School Certificate subjects. A student who has not fulfilled the prerequisite requirements may, in a limited number of cases on the recommendation of the appropriate Head of Department, be permitted by the Dean to enrol concurrently in the prerequisite subject.

Corequisite

A corequisite is a subject which should be taken concurrently with another subject if not previously passed.

Hours

Formal sessions which students should attend. Each lecture is of one hour duration and although the normal lecture requirement is at least 2 lecture hours per week, the lectures need not necessarily be held consecutively. Students should read the timetable for details.

Examination

The formal examination requirements are stated, however progressive assessment is used in most cases and students are required to submit essays and exercises. Class tests may also be
held during the year. Work completed during the year will be
taken into account with a student's results at the final
examination.
Failure to submit written work may involve exclusion from
examinations.

Context
An outline of subject content.

Suggested Preliminary Reading
A list of reading material which should help the student gain
a basic understanding of a subject. This material should be
read before attending the first lecture on the subject.

Text
Essential books which are recommended for purchase.

References
Students should not restrict their reading to texts. Other
references are listed to cover various aspects of the subject.
Students may need to read all or part of a reference to gain
an appreciation of a particular topic.

Commerce Subject Descriptions

COMM 101 FINANCIAL ACCOUNTING FUNDAMENTALS 10cp
Offered Semester I
Lecturers M. Arnold and C. Patel
Prerequisite See Note 1, page 28
Hours Lectures 2 hours per week, Tutorials/Workshops 2
hours per week
Examination One 3 hour examination and progressive
assessment

Content
Analysis of the accounting function within the business
environment. The development of a conceptual framework of
accounting with respect to the preparation of conventional
financial reports. Examination of the predominant forms of
business organisation (sole traders, partnerships and
companies), the relative advantages and disadvantages of
each form of business organisation and the primary
conventional accounting methods applied to record the
financial consequences of business operations.

Text and References
A current text and reference guide will be provided at the
commencement of the semester.

COMM 102 FINANCIAL MANAGEMENT FUNDAMENTALS 10cp
Offered Semester II
Lecturer C. Patel
Prerequisite Financial Accounting Fundamentals
Hours Lectures 2 hours per week, Tutorials/Workshops 2
hours per week
Examination One 3 hour examination and progressive
assessment

Content
Consideration of fundamental financial management concepts
and practice, and the use of accounting information therein.
Introduction to the Australian capital market, and analysis
and interpretation of financial statements.

Development of basic management accounting techniques
to provide data primarily for internal financial assessments
by management, including allocation of overheads, product
costing, budgeting, cost-volume-profit analysis, differential
analysis and various capital investment models. These are
developed in relation to operating, investment and financing
decisions of a business entity.

Text and References
A current text and reference guide will be provided at the
commencement of the semester.

COMM 103 INTRODUCTION TO ACCOUNTING 10cp
Offered Semester II - Available to mid-year entry students
only
Lecturer C. Yap
Hours Lectures 2 hours per week, Tutorials 2 hours per
week
Examination One 3 hour examination and progressive
assessment

Content
Examination of the predominant forms of business
organisation (sole traders, partnerships and companies), the
relative advantages and disadvantages of each form of
business organisation and the primary conventional
accounting methods applied to record the financial
consequences of business operations. Analysis of the
accounting function within the business environment.

The development of a conceptual framework of accounting with
respect to the preparation of conventional financial reports.

Text and References
A current text and reference guide will be provided at the
commencement of the semester.

COMM 190 INTRODUCTION TO FINANCIAL REPORTING 10cp
Offered Semester I
Lecturer R. Day
Prerequisite COMM 101 or COMM 190 and Financial
Management Fundamentals
Hours Lectures 2 hours per week, Tutorials 2 hours per
week
Examination One 3 hour examination and progressive
assessment

Content
Introduction to the Australian capital market, and analysis
and interpretation of financial statements. The development of
ideas and mechanics of, and instruments for, effecting the
regulation of corporate financial information. The development of ideas
on the objectives of corporate accounting within a conceptual
framework.

Analysis of the forces underlying the regulatory mechanisms
and their impact on the structure and content of Australian
corporate financial reporting and examination of the
characteristics of the alternative proposals for the
restructuring of accounting.

Text and References
A current text and reference guide will be provided at the
commencement of the semester.

COMM 201 CORPORATE ACCOUNTING AND REPORTING 10cp
Offered Semester I
Lecturer R. Day/ P. Stanton
Prerequisite COMM 101 or COMM 190 and Financial
Management Fundamentals
Hours Lectures 2 hours per week, Tutorials 2 hours per
week
Examination One 3 hour examination and progressive
assessment

Content
Accounting for corporate entities, mechanisms and general
method of preparing articulated financial records for
corporations' capital and trading activities, leading to the
preparation of interim and annual financial statements, and
prospective, as required under the provisions of the
Companies Code and listing and requirements of the
Australian Stock Exchange.

Form and content of published financial statements so as to
conform with the provisions of the Companies Code, listing
requirements of the Australian Stock Exchange. Approved
Accounting Standards, and standards issued by The Institute
of Chartered Accountants in Australia and the Australian
Society of Accountants.

Text and References
A current text and reference guide will be provided at the
commencement of the semester.

COMM 202 CORPORATE FINANCIAL REGULATIONS AND CONTROL
Offered Semester II
Lecturers R. Day/P. Stanton
Prerequisite COMM 101 or COMM 190 and Financial
Management Fundamentals
Hours Lectures 2 hours per week, Tutorials 2 hours per
week
Examination One 3 hour examination and progressive
assessment

Content
Study of national and international accounting standards,
Mechanics of, and instruments for, effecting the regulation
of corporate financial information. The development of ideas
on the objectives of corporate accounting within a conceptual
framework.

Analysis of the forces underlying the regulatory mechanisms
and their impact on the structure and content of Australian
corporate financial reporting and examination of the
characteristics of the alternative proposals for the
restructuring of accounting.

Text and References
A current text and reference guide will be provided at the
commencement of the semester.

COMM 203 COSTING PRINCIPLES AND METHOD
Offered Semester I
Lecturer W. Motyka
Prerequisite Financial Management Fundamentals and other
Introductory Quantitative Methods or Introductory Statistics
and Introduction to Information Systems.

Hours Lectures 2 hours per week, Tutorials 1 hour per week
and fortnightly Computer Based Workshops
Examination One 3 hour examination and progressive
assessment

Content
The theory and application of conventional costing principles.
Cost concepts, classification and estimation; methods of
forecasting costs; product costing methods and issues in job costing, process costing, joint and by-product costing; allocation of costs; application of standard costing theory to accounting for manufacturing costs (materials, labour and overhead) and non-manufacturing costs; compilation of budgets. Selected applications of the above, undertaken with the aid of computer spreadsheet software.

**Text and Reference**

**COMM204 PLANNING, CONTROL AND PERFORMANCE EVALUATION**
Offered: Semester II

**Lecturer** W. Motyka

**Prerequisite** Costing Principles and Method

**Hours** Lectures 2 hours per week, Tutorials 1 hour per week

**Computer Based Workshops held fortnightly**

**Examination** One 3 hour examination and progressive assessment

**Content**
Performance measurement and analysis for planning and control purposes (budget variance analysis for cost and revenue centres); non-behavioural aspects of accounting information; performance measurement for service producing organisations; financial mathematics; modern portfolio theory, the capital asset pricing model, valuation techniques, security price behaviour, securities research and unresolved issues, introduction to derivative securities.

**Text and References**
A current text and reference guides will be provided at the commencement of the semester.

**COMM208 CORPORATE FINANCIAL MANAGEMENT**
Offered: Semester II

**Lecturer** N. Hartnett

**Prerequisites** Security Analysis

**Advisory Prerequisite** Corporate Accounting and Reporting

**Hours** Lectures 2 hours per week, Tutorials Up to 2 hours per week

**Examination** One 3 hour examination and progressive assessment

**Content**
An introduction to the theory and practice of securities markets, valuation and the execution of optimal investment decisions. The following areas will be considered: investment goals, security characteristics, financial mathematics, modern portfolio theory, the capital asset pricing model, valuation techniques, security price behaviour, securities research and unresolved issues, introduction to derivative securities.

**Text and References**
A current text and reference guides will be provided at the commencement of the semester.

**COMM301 FINANCIAL ACCOUNTING THEORY CONSTRUCTION**
Offered: Semester I

**Lecturer** P. Stanion

**Prerequisite** Corporate Financial Regulation and Control

**Advisory Prerequisite** Corporate Accounting and Reporting

**Hours** Lectures 2 hours per week, Tutorials Up to 2 hours per week

**Examination** One 3 hour examination and progressive assessment

**Content**
Approaches to the formulation of an accounting theory: features, similarities and conflicts between traditional, regulatory, events, behavioural, human information processing, predictive and positive theories. A conceptual framework for financial accounting and reporting; the structure of an accounting theory.

**Text and References**
A current text and a reading list based on articles from relevant journals will be provided at the commencement of the semester.

**COMM302 RECONSTRUCTION OF ACCOUNTING**
Offered: Semester II

**Lecturer** F.L. Clarke; Professor C. Hooker

**Prerequisites** Corporate Accounting and Reporting and Corporate Financial Regulation and Control

**Hours** Lectures/Seminars: 2 hours per week

**Examination** One 3 hour examination and progressive assessment

**Content**
Income tax law and practice; Income Tax Assessment Act; overview of State and Commonwealth taxes; origins of income tax in Australia; Commonwealth power to levy income tax; calculation of taxable income and tax payable for individuals; assessable income; allowable deductions; capital gains and losses; retirement payments; repairs; depreciation; stock; exempt income; rebates of tax; fringe benefits tax; returns, objections and appeals.

**Text and References**

**COMM303 ACCOUNTING AND DECISION SUPPORT SYSTEMS**
Offered: Semester I

**Lecturer** B. Gibson

**Prerequisite** Planning, Control and Performance Evaluation

**Hours** Lectures/Seminars: approximately 2 hours per week

**Examination** One 3 hour examination and progressive assessment

**Content**
Examination of the nature and use of accounting information within organisations. General parameters established by reference to the information economics decision model are used to evaluate the requirements of accounting in major
managerial activities. Alternative decision models are also explored.

Text and References
A current text and reference guide will be provided at the commencement of the semester.

A reading list based on articles from relevant journals will also be provided.

COM305 AUDITING THEORY AND METHOD 10cp
Offered Semester I
Lecturer J. Pears
Prerequisites or Co-requisite Corporate Accounting and Reporting
Hours Lectures 2 hours per week Tutorials 1 hour per week
Examination One 3 hour examination and progressive assessment

Content
This subject extends upon the material covered in the subject Auditing Theory and Method. In this regard a solid understanding of Auditing Theory and Method is very important. The subject nature of Contemporary Auditing Technology and Issues varies from highly specific audit techniques to broader issues of social accountability.

Topics covered include: computer auditing; statistical sampling; audit committees; statistical techniques for analytical review; auditing in the public sector; audit reports: types and implications; the auditor and fraud, cases in corporate fraud and failure; distress prediction; the audit "expectation gap."

Text and References
A current text and reference guide will be provided at the commencement of the semester.

A reading list based on articles from relevant journals will also be provided.

COM307 TAXATION B 10cp
Offered Semester II
Lecturer I. G. Wallischuky
Prerequisites Taxation A
Hours Lectures 2 hours per week Tutorials 1 hour per week
Examination One 3 hour examination and progressive assessment

Content
Collection and recovery of tax; penalties; prescribed payments; provisional tax; tax agents; prior years' losses carried forward; partnerships; trusts; companies and imputation; assignment of income; primary producers; tax avoidance; foreign tax credits; international agreements; withholding tax.

Text and References
Butterworths Taxation Package comprising the Income Tax Legislation, the Butterworths Tax Handbook and the Inland Taxation Question and Answer Book by Wallischuky and Payne.

COM308 CONTEMPORARY ISSUES IN 10cp
FINANCIAL ACCOUNTING
(a special topic option)
Offered To be advised
Lecturer To be advised
Prerequisite Financial Accounting Theory Construction or Reconstruction of Accounting
Hours Seminars: 2 hours per week

COM309 CORPORATE FINANCIAL INFORMATION ANALYSIS 10cp
(a special topic option)
Offered To be advised
Lecturer To be advised
Prerequisites Corporate Accounting and Reporting and Securities Analysis
Hours Lectures/Seminars: 2 hours per week
Examination Progressive assessment

Content
Analysis and critical evaluation of theories and methods used to appraise and predict corporate financial performance.

Topics covered include: the validity and usefulness of accounting numbers, industry and economic statistics and stock market data; an evaluation of the theoretical constructs employed in associated empirical research; the resulting implications for investment decision, and the measurement and presentation of accounting information.

Text and References
A current text and reference guide will be provided at the commencement of the semester.

A reading list based on articles from relevant journals will also be provided.

COM310 ACCOUNTING, ORGANISATIONS AND SOCIETY 10cp
(a special topic option)
Offered To be advised
Lecturer To be advised
Prerequisite Corporate Financial Regulation and Control
Advisory Prerequisite Financial Accounting Theory Construction or Reconstruction of Accounting
Hours Seminars: 2 seminar hours per week

COM311 ACCOUNTING AND SMALL ENTERPRISE 10cp
(a special topic option)
Offered Semester II
Lecturer B. Gibson
Prerequisites Corporate Financial Regulation and Control, Planning, Control and Performance Evaluation and Corporate Financial Management
Hours Lectures/Seminars: 2 hours per week
Examination One 3 hour examination and progressive assessment

Content
Analysis of accounting concepts and procedures in an environment of small privately held enterprises. Characteristics of small enterprises affecting the use of accounting information; financial reporting considerations (government users, owners as users, creditors and lenders as users, applicability of accounting principles, applicability of accounting standards, the case for differential reporting requirements); management reporting considerations (financial information needs, decision making styles, non-financial information needs, key decision areas); managerial decision considerations (recording and supplying information, costing, position analysis, working capital control, pricing, planning, finance and investment decisions).

Text and References
A current text and reference guide will be provided at the commencement of the semester.

A reading list based on articles from relevant journals will also be provided.

COM312 INTERNATIONAL ACCOUNTING AND FINANCE 10cp
(a special topic option)
Offered Semester II
Lecturers C. Patel, M. Arnold & Professor P.L. Clarke
Prerequisites  Corporate Accounting and Reporting

Hours  Lectures/Seminars: 2 hours per week

Examination  One 3 hour examination and progressive assessment

Content  Analysis and evaluation of the major issues in international accounting, areas of international comparability and conflict; institutional and other factors driving national practices. Special focus will be on the influence of environmental, cultural, political and managerial factors on the development of accounting theory and practice. Topics include: typology of international accounting practices, principles and policies; comparative international accounting; international harmonisation/standardisation of accounting practices; foreign currency translation issues; group accounting and comparative international accounting; international accounting theory and practice. Topics include; typology of multinational corporations; and research in multinational management information systems; performance evaluation of multinational corporations; and research in multinational accounting.

Text and References  A current text and reading list based on articles from relevant journals will be provided at the commencement of the semester.

COMM114  ADVANCED ISSUES IN FINANCIAL MANAGEMENT  10cp

(a special topic option)

Offered  Semester II

Lecturer  Professor J.K. Winsen

Prerequisites  Advanced Issues in Securities Analysis

Hours  Lectures/Seminars: 2 hours per week

Examination  Progressive assessment and one 3 hour examination

Content  Advanced aspects of corporate financial management; currency loans hedged with options, currency trading; simulation case studies in corporate investment and real options.

Text and References  A current text and reference guide will be provided at the commencement of the semester. A reading list based on articles from relevant journals will also be provided.

COMM116  BEHAVIOURAL, ORGANISATIONAL & SOCIAL ASPECTS OF ACCOUNTING  10cp

(a special topic option)

Offered  Semester II

Lecturer  B. Gibson

Prerequisites  Planning, Control and Performance Evaluation

Hours  Lectures/Seminars: approximately 2 hours per week

Examination  Progressive assessment and one 3 hour examination

Content  The current status and historical development of selected issues in Management Accounting. A study of the accounting issues associated with various organisational structures and processes, and a study of behavioural and social considerations in the use of accounting information.

Text and References  A current text and reference guide will be provided at the commencement of the semester. A reading list based on articles from relevant journals will also be provided.

ECON102  ECONOMIC HISTORY A  10cp

Lecturer  J.R. Fisher

Prerequisite  Nil

Hours  2 lecture hours and 1 tutorial per week

Examination  End of semester examination and progressive assessment

Content  The Origins of the Pacific Century. Over the past half-century, the world's centre of economic gravity has been shifting from the Atlantic to the Pacific Basin. Australia developed during the era of European/American supremacy (the late 18th to the mid-20th century). This course argues that, in the perspective of the very long run, this era was an aberration. In the late twentieth century, Asia has resumed its historic role as the other major pole of the world economy. The transformation is redefining Australia's place in the world.


Other References  To be advised.

ECON103  AUSTRALIAN ECONOMIC HISTORY  10cp

Lecturer  A.R. Buck

Prerequisite  Nil

Hours  2 lecture hours and 1 tutorial per week

Examination  End of semester examination and progressive assessment

Content  In the last 1800's Australia was regarded as the working man's paradise', Australian exports were buoyant, Australian cities were growing rapidly, and there was much optimism about Australia's economic future. Within the next few years export revenue collapsed, capital inflow slowed down, bankruptcies increased and Australia was plunged into a serious depression. The scenario of the 1890's was to be repeated in the 1930's and again in recent years. Rich in natural resources, with high living standards and stable political institutions, Australia has nonetheless been subject to dramatic swings between prosperity and depression. This course examines the character of Australia's economic development in the century between the depressions of the 1890's and the economic uncertainty of the 1990's.

A detailed reading list will be distributed at the beginning of the course.

ECON110  MICROECONOMICS I  10cp

Lectures  To be advised

Prerequisite  Nil

Hours  2 lecture hours per week, 1 hour workshop per week, 1 hour tutorial per week

Examination  End of semester examination and progressive assessment

Content  Microeconomics, the foundation of all economics, is the study of the allocation of resources and the distribution of income and wealth arising from the interaction of market forces and government intervention. This course introduces the theoretical concepts, principles and relationships which are the basis of every economist's tool-kit. Taking the household and the firm as decision-making units, the course examines the nature of Demand and Supply and how they interact in competitive, oligopolistic and monopolistic markets for both products and factors. This leads into consideration of the limitations of market forces and the appropriate form of policy intervention.


Content
This course introduces students to macroeconomic concepts, principles and policy. Topics covered include national income accounting, income and employment determination, inflation, the balance of payments, monetary and fiscal policy.

Text
To be advised.

ECO115 INTRODUCTORY QUANTITATIVE METHODS A

Note: Not to count with STAT101 or STAT103.

Lecturers M.T. Gordon, G.R. Keating, J.A. Doeleman

Prerequisites Nil (refer to Section Two of this Handbook for information concerning the advisory mathematics prerequisite for entry to the Faculty)

Hours: 2 hour lecture and 2 hour laboratory session per week

Examination: One final examination

Content
This is the first of two semester courses which aim to give students an understanding of elementary quantitative and statistical procedures used in economics and business. ECO115 (QMA A) is a pre-requisite for ECO116 (QMB B). Both of these subjects are compulsory in the Bachelor of Commerce degree and these subjects also satisfy the requirements for the Bachelor of Economics degree.

QMA A and QMB B are pre-requisites for all econometrics and mathematical economics courses offered at the second year level in the Department of Economics.

QMA A covers three broad areas: computing on IBM-compatible microcomputer and the use of spreadsheet software, mathematical techniques used in economics and business, and some basic economic statistics concepts.

Text
To be advised.

References


Shelley, B.G. et al, Excel 4 for Windows, Boyd and Fraser.

ECO116 INTRODUCTORY QUANTITATIVE METHODS B

Lecturers M.T. Gordon, G.R. Keating, J.A. Doeleman

Prerequisite: Introductory Quantitative Methods A (ECO115)

Hours: 2 hour lecture and 2 hour laboratory session per week

Content
ECO116 (QMB B) is a compulsory subject in the Bachelor of Economics degree requirements. It also satisfies the requirements for the Bachelor of Commerce degree. ECO116 is a pre-requisite for all econometrics and mathematical economics courses offered at the second year level in the Department of Economics.

The QMB course provides an introduction to the mathematical techniques used in economics and business and to the econometrics topics of correlation, regression and time series analysis. Spreadsheets and a statistical package are used in the analysis of data throughout the semester.

Text
To be advised.

References


ECO110 MICROECONOMICS A

Lecturer B. McFarlane

Note: This subject is available only to mid-year entry students in the year of their first enrolment.

Hours: 2 lecture hours per week, 1 hour workshop per week, 1 hour tutorial per week

Examination: Progressive assessment and end of semester examination.

Content
The course briefly reviews the history of economic thought on the theory of production and distribution at the industry and enterprise level. It then examines "neo-classical" microeconomics as an exercise in the pure theory of exchange. Most of the course will be taken up with this section which comprises: theory of demand and price; theory of production and costs; the growth of monopoly and oligopoly under modern capitalism and the different ways economists have analysed them; the "marginal productivity" principle as the basis for theory of distribution (and the criticisms of it); the interaction of market forces and government issues in particular. The course ends with some comments on appropriate forms of government intervention, given the nature of the modern corporation and the structure of manufacturing and service industries.

An attempt is made throughout to indicate major areas where "economics" needs to be supplemented with "macroeconomic" analysis, and indicates how this might be done.

Text

Other References
To be indicated in class.

ECO202/ EUROPEAN ECONOMIC HISTORY

ECO202 HISTORY

Lecturer S.R. Shenoy

Prerequisites: For ECO202, Economic History A (ECO102) or Australian Economic History (ECO103) or Microeconomics I (ECO110) and Macroeconomics I (ECO111)

Prerequisites: For ECO202, 20 Credit points from 200 level Economic History.

Hours: 2 lecture hours per week and a fortnightly tutorial.

Examination: End of Semester and progressive assessment.

Content
Economic Growth in Europe: Britain and the world economy from the end of the medieval period to 1914.

References


ECO203/ ASIAN ECONOMIC HISTORY I

ECO203

Lecturer S.R. Shenoy

Prerequisites: For ECO203, Economic History A (ECO102) or Australian Economic History (ECO103) or Microeconomics I (ECO110) and Macroeconomics I (ECO111)

Prerequisites: For ECO203, 20 credit points from 200 level Economic History.

Hours: 2 lecture hours per week.

Examination: End of semester and progressive assessment.

Content
Asian Economic History.

Other References


ECO204/ ASIAN ECONOMIC HISTORY II

ECO204

Lecturer H.W. Dick

Prerequisites: For ECO204 Economic History A (ECO102) or Australian Economic History (ECO103) or Microeconomics I (ECO110) and Macroeconomics I (ECO111)

For ECO204, 20 credit points from 200 level Economic History.

Hours: 2 lecture hours per week.

Examination: End of semester and progressive assessment.

Content
Asian Economic History.

Other References
Section Five
Economics Subject Descriptions

References

ECON205/ ASIAN ECONOMIC 10cp
 Lecturer: J.R. Fisher
 Prerequisites: For ECON205 Economic History A (ECON102) or Asian Economic History (ECON103) or Microeconomics I (ECON110) and Macroeconomics I (ECON111)
 Hours: 2 lecture hours per week, 1 hour tutorial per fortnight
 Examination: End of semester and progressive assessment

Content
Modern Chinese Economic History
Major topics include the spread of the market economy, population growth, the impact of the West, and the economies of Maoism.

Text:
Eastman, L.B. 1989, Family, Fields and Ancestors, Oxford UP.

References
Jones E.L. 1988, Growth Recurring, Oxford UP.
Jones E.L. 1988, Growth Recurring, Oxford UP.

ECON208 COMPARATIVE ECONOMIC SYSTEMS A 10cp
 Lecturer: J.C.de Castro Lopo
 Prerequisite Microeconomics I (ECON110) and Macroeconomics I (ECON111)
 Hours: 2 lecture hours per week and 1 hour optional workshop per week
 Examination: Either a 3 hour examination or progressive assessment

Content
This course extends the scope of the analysis carried out in ECON208 (which is not, however, a prerequisite).

References

ECON210 POLITICAL ECONOMICS 10cp
 Lecturer: R. Green and B. McFarlane
 Prerequisites Microeconomics I (ECON110) and Macroeconomics I (ECON111)
 Hours: 2 lecture hours per week
 Examination: One examination paper and other assessment

Content
This course will examine a range of economic issues and theories within a political context. Contemporary policy questions such as the environment, unemployment, income distribution, and the role of planning and markets, will be evaluated. Emphasis is placed upon ideology, power and conflict in the assessment of these issues.

References
Fitzgerald, T. 1990, Between Life and Economics, ABC.
Jennet, C. and Stewart, R. 1990, Haue and Australian Public Policy, Macmillan.
Shumpeter, J. 1943, Capitalism, Socialism and Democracy, Unwin.

ECON211 THEORY OF PUBLIC CHOICE 10cp
 Lecturer: J.A. Doelman
 Prerequisites Microeconomics I (ECON110) and Macroeconomics I (ECON111)
 Hours: 2 lecture hours per week
 Examination: To be advised

Content
This course is analytical in nature and concerned with economic principles governing political behaviour. The theory of public or social choice can be viewed as an extension of welfare economics. Traditionally, welfare economics deals with questions of allocation and distribution in the context of market interaction. Related questions can be asked where choice is determined by political interaction. Topics include aspects of conflict theory, of game theory, and of voting theory.

References
Colman, A. 1982, Game Theory and Experimental Games, Pergamon Press.
Olah, M. 1982, The Rise and Decline of Nations, Yale UP.

ECON216 INDUSTRY ECONOMICS A 10cp
 Lectures: To be advised
 Prerequisite Microeconomics I (ECON110) and Macroeconomics I (ECON111)
 Hours: 2 lecture hours per week
 Examination: One 2 hour paper and progressive assessment

Content
The study of market structure, conduct and performance. The topics include: extensions to the theory of the firm; the role of the large corporation in industry; the importance of growth and profitability objectives; integration, diversification and mergers; determinants of market structure (stochastic processes, cost conditions, advertising etc.); relationships between structure and market conduct, reasons for government intervention.

References
ECON217 INDUSTRY ECONOMICS B 10cp
Lecturers To be advised
Prerequisite Industry Economics A (ECON216)
Hours 2 hours per week
Examination One 2 hour paper plus an assignment
Content
This course builds on the study of industrial organisation. It covers the structures and processes of negotiation and arbitration, the law governing strikes and industrial action, the principles and operation of wages policy, including enterprise bargaining, and the nature and direction of industrial relations reform.

References

ECON220 INDUSTRIAL RELATIONS IIA 10cp
Lecturers D.K. Macdonald
Prerequisite 40 credit points
Hours Two lecture hours per week plus 1 hour tutorial per fortnight
Examination One 2 hour paper plus progressive assessment
Content
This course aims to provide students with an introduction to industrial relations concepts and tools of analysis in both the international and Australian contexts. Special emphasis will be given to the origins and historical development of the major Australian institutions.

References
Becker, B., Griffin, G., and Teicher, I. 1992, Contemporary Australian Industrial Relations (Longman Cheshire)

ECON221 JAPANESE ECONOMY 10cp
Lecturer H.W. Dick
Prerequisite Both Microeconomics I (ECON110) and Macroeconomics I (ECON111), and Asian Economic History II (Japanese) (ECON220)
Hours 2 lecture hours per week
Examination One long essay and final examination
Content
Japan now dominates the Asia-Pacific region that an understanding of the nature, dynamics and institutions of the Japanese economy is vital to a small, trading nation like Australia. This course seeks to go beyond populist cliches, prejudices and simplifications to offer an overview of Japan’s postwar economic expansion and the processes such as investment and structural change which gave rise to it. The nature and institutions of labour and financial markets and the structure of public finance will be examined in detail, as also the formulation and implementation of policy in the fields of trade, industry policy, public finance and regional balance. The final section looks at Japan’s economic relations with the Asia-Pacific region and especially Australia. The course is designed to follow upon Asian Economic History II (Japanese), although this is not a formal prerequisite.

References

ECON225 INTRODUCTORY LABOUR ECONOMICS 10cp
Lecturers M.T. Gordon; J.B. Lee, M.J. Watts
Prerequisite Microeconomics I (ECON110) and Macroeconomics I (ECON111)
Hours 2 lecture hours per week for one semester
Examination One 2 hour paper, plus progressive assessment
Content
The purpose of this course is to offer an introduction to the multifaceted perspectives of the economics of labour markets and wage determination. Topics include: models of the labour market; analysis of the demand for and supply of labour services; human capital theory; theories of wage determination; bargaining theory and wages; wage differentials; and the personal distribution of income.

References
ECON241 ECONOMETRICS I 10cp
Lecturers To be advised
Prerequisite Introductory Econometrics (ECON240)
Hours 2 lecture hours plus 1 tutorial hour
Examination Progressive assessment plus examination
Content
The course extends the economic statistics component of Introductory Quantitative Methods to include a two-sample hypothesis testing (means and proportions) and a sample hypothesis testing (analysis-of-variance and Chi-square tests). The simple regression model is extended to the multiple regression model and the basic assumptions and problems of econometrics are discussed. Hypothesis testing in the classical general linear model framework is also covered. Detailed economic applications are investigated using software packages such as SHAZAM, MINITAB, GB-STAT and SPSS.

Text
GB-STAT V3.0 Statistical Package, Dynamic Microsystems Inc.

References
Kecskel, J.L. 1990, Introductory Statistics for Management and Economics, PWS.

ECON242 APPLIED ECONOMETRICS I 10cp
Lecturers To be advised
Prerequisite Introductory Econometrics (ECON240)
Hours 2 lecture hours and 1 tutorial hour
Examination Progressive assessment plus examination
Content
The course is designed to give economics and commerce students a working knowledge of the common econometric tests and methods found in the journal literature, using the econometric packages SHAZAM, PC-GIVE and the dX database. Topics include multicollinearity, autocorrelation, heteroscedasticity, dummy variables, non-parametric testing and Bayesian decision theory.

Text
To be advised

References


ECON243 MATHEMATICAL ECONOMICS A 10cp
Lecturers To be advised
Prerequisite Introductory Quantitative Methods A (ECON115) and Introductory Quantitative Methods B (ECON116) or Mathematics 103
Hours 3 lecture hours
Examination: One 2 hour examination and progressive assessment
Content
This course is designed primarily to provide an introduction to mathematical tools used in economics and econometrics. The topics dealt with include economic applications of differential and integral calculus, the principles of matrix algebra and its application to input/output analysis and linear programming.

Text
To be advised

References


ECON245 MACROECONOMICS II 10cp
Lecturer A.C. Oakley and M.J. Watts
Prerequisite Macroeconomics I (ECON111)
Hours 3 lecture hours and 1 tutorial hour per week
Examination One 3 hour paper
Content
The broad relationships between the aggregates in the economy are analysed in this course. The principal part of the course is focused on the determination of the level of economic activity in the macroeconomy. This focus necessarily embraces the factors which influence aggregate demand, the level of interest rates, the price level, and the level of employment.

As such the complex interactions between the product, money and labour markets are the key areas of study. This analysis is complicated by the recognition that the Australian economy is open and highly dependent on the international economy. The course discusses exchange rate determination and the factors influencing the domestic economy.

References


Text

References

Section Five
Economics Subject Descriptions
The course is "debate-oriented" in the sense that conflicting models of economic activity are critically compared. The major alternative schools of thought are introduced in this context.

The course develops theory as a foundation for policy analysis: the effectiveness of fiscal, monetary and incomes policies is considered, in the context of Australia's current economic position.

Text

References:


economics II ECON307 INTERNATIONAL ECONOMICS B 10cp

Lecturer
To be advised
Prerequisite
International Economics A (ECON306)

Hours
2 lecture hours per week for one semester

Examination
One 3 hour paper and progressive assessment

Content
The course covers the theory and policy relating to foreign exchange markets and exchange rate determination; money, interest rates and exchange rates; fixed and floating exchange rates; monetary and exchange intervention; the international monetary system and international macroeconomic policy.

Text


economics II ECON309 URBAN ECONOMICS 10cp

Lecturer
To be advised and D. McKay

Prerequisite
Microeconomics II (ECON250) and Macroeconomics II (ECON251)

Hours
2 lecture hours per week for one semester

Assessment
To be determined

ECON311 ENVIRONMENTAL ECONOMICS 10cp

Lecturer J. A. Doleman

Prerequisite
Microeconomics II (ECON250) and Macroeconomics II (ECON251)

Hours
2 lecture hours per week for one semester

Examination
One 2 hour paper and progressive assessment

Content
This course covers economic analysis of pollution (including global warming), of natural resource exploitation, of conservation techniques and discounting are amongst the conceptual tools common to these topics. Furthermore, the course discusses issues of life style and economic growth, both in the Australian context and international setting.

Main Reference Text
Pearce, D.W. & Turner, R.K. 1990, Economics of Natural Resources and the Environment, Harvester Wheatsheaf

Other References
Basmajian, W.J. and Oaten, W.S. 1979, Economics, Environmental Policy and the Quality of Life, Prentice Hall
Section Five

Economics Subject Descriptions

ECON313 GROWTH AND FLUCTUATIONS 10cp
Lecturers A.C.Oakley, W.P.Mitchell
Prerequisites Microeconomics II (ECON250) and Macroeconomics II (ECON251)
Hours 2 lecture hours per week for one semester
Assessment One 2 hour paper and progressive assessment
Content
This is an applied microeconomics course involving the
ECON312 MANAGERIAL ECONOMICS 10cp
Lecturer A. Mahmood
Prerequisite Microeconomics II (ECON250) and Macroeconomics II (ECON251)
Hours 2 lecture hours per week for one semester
Examination One 3 hour paper and progressive assessment
Content
This course is devoted to a study of the various dimensions of
the evolution and "notion" of the capitalist economic system through time. It considers explanations of capital
accumulation and structural change, real economic growth and fluctuations in growth rates. Specific topics will include expanding reproduction and balanced growth, capital
accumulation and income distribution, short-term fluctuations, and the role of innovations and technological change in growth and fluctuations.

References
Harris, D.J. 1978, Capital Accumulation and Income Distribution, Routledge
Kregel, J. 1971, Rate of Profit, Distribution and Growth: Two Views, Macmillan
Oakley, A. 1990, Schumpeter's Theory of Capitalist Motion, Edward Elgar
Pastenetti, L. 1974, Growth and Income Distribution, Cambridge UP

ECON314 TOPICS IN ECONOMIC DEVELOPMENT 10cp
Lecturers A. Hossain & B McFarlane
Advisory Prerequisite Problems of Developing Countries (ECON210)
Prerequisite Microeconomics II (ECON250) and Macroeconomics II (ECON251)
Hours 2 lecture hours per week
Examination One 3 hour paper and progressive assessment
Content
The first half of the course will discuss the process of agricultural transformation and structural change, green
revolutions: theories and issues. The second half of the course will focus on developments within the economies of South
East Asia, particularly Malaysia, Thailand and the Philippines. Topics to be covered here include: business investment,
labour markets, foreign trade and debt, agrarian developments and a general assessment of the goals that these countries have set for themselves from the socio-economic point of view.

References
To be advised.

ECON315 PUBLIC FINANCE 10cp
Lecturer To be advised
Prerequisite Microeconomics II (ECON250) and Macroeconomics II (ECON251)
Hours 2 lecture hours per week for one semester
Examination One 2 hour paper and progressive assessment
Content
The effects of government intervention in the economy through the budget and inter-governmental fiscal relationships are examined.

At the microeconomic level, there is an analysis of the effects of tax and expenditure policies on, in particular, community
welfare and incentives. At the macroeconomic level, aggregate models are utilized to analyse the relation of fiscal policy to
other economic policies for stability and growth.

References
Brown, C.V. & Jackson, P. M. 1982, Public Sector Economics, Martin Robertson
Buchanan, J.M. & Flowers, M.R. The Public Finances, Irwin
Johansson, L. 1965, Public Economics, North Holland
Shoup, C.S. 1969, Public Finance, Weidenfeld & Nicolson

ECON316 AUSTRALIAN PUBLIC FINANCE 10cp
Lecturer P.R.Anderson
Prerequisite Public Finance (ECON315)
Hours 2 lecture hours per week for one semester
Examination One 2 hour paper and progressive assessment
Content
The course is devoted to a study of the various dimensions of
Macroeconomics II (ECON250) and
ECON317 ECONOMIC DOCTRINES AND METHODS A 10cp
Lecturer B.J. McFarlane, S.R. Shenoy
Prerequisite Microeconomics II (ECON250) and Macroeconomics II (ECON251)
Hours 2 lecture hours per week for one semester
Examination One 3 hour paper, plus progressive assessment
Content
The development of economic ideas from the physiocrats to
Adam Smith, David Ricardo, J. S. Mill and Karl Marx.

References
Blaug, M. 1985, Economic Theory in Retrospect, 4th edn, CUP.
Lowry, S.T. 1987, The Archaeology of Economic Ideas, Duke UP.
Gordon, B. 1975, Economic Analysis Before Adam Smith, Macmillan.
Langholm, O. 1992, Economics in the Medieval Schools, Brill.

ECON318 ECONOMIC DOCTRINES AND METHODS B 10cp
Lecturers B. J. McFarlane, S. R. Shenoy
Prerequisite Microeconomics II (ECON250) and Macroeconomics II (ECON251)
Hours 2 lecture hours per week for one semester
Assessment One 3 hour paper plus progressive assessment
Content
The development of economic ideas from the late nineteenth
century onwards. The thinkers covered will include: Marshall,
the Austrian School, D. H. Robertson and Keynes.
### Section Five: Economics Subject Descriptions

#### ECON319  ECONOMIC DOCTRINES AND METHODS C

**Lectures:** To be advised  
**Prerequisites:** Microeconomics II (ECON250) and Macroeconomics II (ECON251)  
**Hours:** 2 lecture hours per week for one semester  
**Examination:** One 3 hour paper, plus progressive assessment  

**Content:**  
This course deals with economic ideas. The period mainly focused on the late nineteenth to the mid-twentieth centuries.  

**References:**  

### ECON320  MONETARY THEORY

**Lectures:** To be advised and T. Hutchison  
**Prerequisites:** Microeconomics II (ECON250) and Macroeconomics II (ECON251)  
**Hours:** 2 lecture hours per week  
**Examination:** One 3 hour paper  

**Content:**  
This course examines the Australian financial system in detail, considering the main financial institutions and markets. The causes of, and effects of, the major changes which have occurred in the post World War II period are considered. Special focus is placed on recent developments in the financial system, i.e., aspects of international finance and global financial markets are also reviewed.  

**References:**  
M. Watts

### ECON322  FINANCIAL INSTITUTIONS AND POLICY

**Lectures:** P.R. Anderson, T. Hutchison  
**Prerequisites:** Microeconomics II (ECON250) and Macroeconomics II (ECON251)  
**Hours:** 2 lecture hours per week  
**Examination:** One 3 hour paper  

**Content:**  
This course examines the Australian financial system in detail, considering the main financial institutions and markets. The causes of, and effects of, the major changes which have occurred in the post World War II period are considered. Special focus is placed on recent developments in the financial system, i.e., aspects of international finance and global financial markets are also reviewed.  

**References:**  
M. Watts

### ECON326  INDUSTRIAL RELATIONS III B

**Lectures:** D.K. Macdonald  
**Prerequisites:** Industrial Relations II (ECON221)  
**Hours:** Two lecture hours per week  
**Examination:** One 2 hour paper plus progressive assessment  

**Content:**  
This course covers topics related to industrial relations, in particular, it compares the framework, conduct and performance of industrial relations in a number of countries and draws implications for Australia. The countries to be studied include the United States, Britain, Germany, France, Italy, Sweden, Canada, New Zealand, Japan and South Korea.  

**References:**  
B. Hughes

### ECON330  THE ECONOMICS OF EMPLOYMENT AND UNEMPLOYMENT

**Lectures:** B. Hughes  
**Prerequisites:** Introductory Labour Economics (ECON320) and Microeconomics II (ECON250) and Macroeconomics II (ECON251). This course is also available to students who have passed the old ECON206 or ECON207.  
**Hours:** One 2 hour lecture per week  
**Examination:** End of semester examination and progressive assessment.  

**Content:**  
This course covers topics related to industrial relations, in particular, it compares the framework, conduct and performance of industrial relations in a number of countries and draws implications for Australia. The countries to be studied include the United States, Britain, Germany, France, Italy, Sweden, Canada, New Zealand, Japan and South Korea.  

**References:**  
B. Hughes

### ECON331  CONTEMPORARY ISSUES IN LABOUR ECONOMICS

**Lectures:** M. Watts  
**Prerequisites:** Introductory Labour Economics (ECON320) and Macroeconomics II (ECON250) and Macroeconomics II (ECON251). This course is also available to students who have passed the old ECON206 or ECON207.  
**Hours:** One 2 hour lecture per week  
**Examination:** End of semester examination and progressive assessment.  

**Content:**  
This course covers topics related to industrial relations, in particular, it compares the framework, conduct and performance of industrial relations in a number of countries and draws implications for Australia. The countries to be studied include the United States, Britain, Germany, France, Italy, Sweden, Canada, New Zealand, Japan and South Korea.  

**References:**  
B. Hughes

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### Section Five: Economics Subject Descriptions

#### ECON320  MONETARY THEORY

**Lectures:** To be advised and T. Hutchison  
**Prerequisites:** Microeconomics II (ECON250) and Macroeconomics II (ECON251)  
**Hours:** 2 lecture hours per week  
**Examination:** One 3 hour paper  

**Content:**  
This course examines the Australian financial system in detail, considering the main financial institutions and markets. The causes of, and effects of, the major changes which have occurred in the post World War II period are considered. Special focus is placed on recent developments in the financial system, i.e., aspects of international finance and global financial markets are also reviewed.  

**References:**  
M. Watts

### ECON322  FINANCIAL INSTITUTIONS AND POLICY

**Lectures:** P.R. Anderson, T. Hutchison  
**Prerequisites:** Microeconomics II (ECON250) and Macroeconomics II (ECON251)  
**Hours:** 2 lecture hours per week  
**Examination:** One 3 hour paper  

**Content:**  
This course examines the Australian financial system in detail, considering the main financial institutions and markets. The causes of, and effects of, the major changes which have occurred in the post World War II period are considered. Special focus is placed on recent developments in the financial system, i.e., aspects of international finance and global financial markets are also reviewed.  

**References:**  
M. Watts

### ECON326  INDUSTRIAL RELATIONS III B

**Lectures:** D.K. Macdonald  
**Prerequisites:** Industrial Relations II (ECON221)  
**Hours:** Two lecture hours per week  
**Examination:** One 2 hour paper plus progressive assessment  

**Content:**  
This course covers topics related to industrial relations, in particular, it compares the framework, conduct and performance of industrial relations in a number of countries and draws implications for Australia. The countries to be studied include the United States, Britain, Germany, France, Italy, Sweden, Canada, New Zealand, Japan and South Korea.  

**References:**  
B. Hughes

### ECON330  THE ECONOMICS OF EMPLOYMENT AND UNEMPLOYMENT

**Lectures:** B. Hughes  
**Prerequisites:** Introductory Labour Economics (ECON320) and Microeconomics II (ECON250) and Macroeconomics II (ECON251). This course is also available to students who have passed the old ECON206 or ECON207.  
**Hours:** One 2 hour lecture per week  
**Examination:** End of semester examination and progressive assessment.  

**Content:**  
This course covers topics related to industrial relations, in particular, it compares the framework, conduct and performance of industrial relations in a number of countries and draws implications for Australia. The countries to be studied include the United States, Britain, Germany, France, Italy, Sweden, Canada, New Zealand, Japan and South Korea.  

**References:**  
B. Hughes

### ECON331  CONTEMPORARY ISSUES IN LABOUR ECONOMICS

**Lectures:** M. Watts  
**Prerequisites:** Introductory Labour Economics (ECON320) and Macroeconomics II (ECON250) and Macroeconomics II (ECON251). This course is also available to students who have passed the old ECON206 or ECON207.  
**Hours:** One 2 hour lecture per week  
**Examination:** End of semester examination and progressive assessment.  

**Content:**  
This course covers topics related to industrial relations, in particular, it compares the framework, conduct and performance of industrial relations in a number of countries and draws implications for Australia. The countries to be studied include the United States, Britain, Germany, France, Italy, Sweden, Canada, New Zealand, Japan and South Korea.  

**References:**  
B. Hughes
labor market segregation and wage inequality, inflation and unemployment and the impact of enterprise bargaining.

**References**

A list of references will be distributed in the first lecture.

**ECON340 ECONOMETRICS II  10cp**

**Lecturers** To be advised.

Prerequisite ECONometrics I (ECON341)

Hours 2 lecture hours plus one tutorial hour

Examination One 2 hour examination plus progressive assessment

Content

This course in econometric theory includes a discussion of econometric methodology (emphasizing general to specific compared to specific to general modelling) and topics in choice of functional form, dummy variables, structural change, Generalized Least Squares, autocorrelation, heteroscedasticity, multicollinearity, errors in variables and stochastic regressors.

Students are expected to complete an applied econometrics project using econometrics packages SHAZAM and PC-GIVE and the dx database.

Text

As for ECONometrics II (ECON340)

**ECON342 APPLIED ECONOMETRICS II  10cp**

**Lecturers** To be advised

Prerequisite Applied Econometrics I (ECON242) (or Econometrics I (ECON241) conditional on the approval of the Lecturer in Charge)

Hours 2 lecture hours, one tutorial hour

Examination One 2 hour examination and progressive assessment

Content

Further testing of applied econometric models is covered, including distributed lags, diagnostic checking, model selection and specification, econometric forecasting, time series analysis and simultaneous equation models (with special reference to Australian models). Extensive use is made of SHAZAM, PC-GIVE and the dx data base.

References


**ECON341 ECONOMETRICS III  10cp**

**Lecturers** To be advised

Prerequisite Econometrics II (ECON340)

Hours 2 lecture hours plus one tutorial hour

Examinations One 2 hour examination plus progressive assessment

Content

Topics in single equation modelling include specification errors, distributed lags and expectations, qualitative dependent variables, Box-Jenkins methods, unit roots and cointegration.

Topics in simultaneous equation modelling include identification, recursive systems, SUR, 3SLS and 3SLS and forecasting.

Students are expected to complete an applied econometrics project using econometrics packages SHAZAM and PC-GIVE and the dx database.

Text

As for ECONometrics II (ECON340)

**ECON343 MATHEMATICAL ERRORS IN ECONOMICS B  10cp**

**Lecturers** To be advised

Prerequisite Microeconomics II (ECON250) and Macroeconomics II (ECON251) and Mathematical Economics A (ECON243)

Hours 2 Lecture hours

Examination One 2 hour paper and progressive assessment

Content

This course is designed to extend the application of mathematical tools used in economics and econometrics. The topics dealt with include the solution of first order, second order and simultaneous difference and differential equations and their economic applications, game theory, revision of linear programming and introduction to non-linear programming.

Text


References


References

Same as for Applied Econometrics I (ECON241)

**ECON350 PHILOSOPHICAL ISSUES IN MICROECONOMICS  10cp**

**Lecturers** A.C. Oakley

Hours 2 hour lecture per week for one semester

Assessment Written assessments and final examination

Content

This course will critically examine the following major issues:

- What are the appropriate criteria for evaluating economic science from a scientific point of view? What are the appropriate criteria for evaluating 'hard' science from 'soft' science, or natural science from social science?; what claims can economics make for being a science?; and what methodological alternatives are available for economics relative to these criteria?

The investigation of these issues will involve consideration of the following topics: an overview of the major positions and debates in the philosophy of science during the 20th century; a review of the philosophical foundations of economics from a variety of perspectives; the concept of rationality and human agency in economic decision-making; a discussion of selected major philosophical issues in contemporary economic thought.

**References**


Chalmers, A. 1979, *What is this Thing Called Science?*, Uni of QLD Press


**ECON360 MICROECONOMICS III  10cp**

**Lecturers** P.J.C. Stanton

Prerequisite Microeconomics II (ECON250)

Hours 2 lecture hours per week plus 1 seminar hour per fortnight

Examination Final examination and progressive assessment

Content

This course deals with topics in applied microeconomic analysis. Students are encouraged to use the theory and tools they have acquired to assess and question the rationale, aims and likely effects of government policy in selected topic areas, using an economic perspective. The policy areas vary from year to year according to the research interests of the lecturers.

**References**

To be advised.

**ECON361 MACROECONOMICS III  10cp**

**Lecturer** To be advised and T. Hutchison

Prerequisite Macroeconomics II (ECON251)
Section Five

Hours
2 lecture hours per week plus one seminar hour per fortnight

Examination
Final examination and progressive assessment

Content
An extension and development of topics in applied macroeconomic theory and policy that were covered in Macroeconomics II.

References
To be advised

MNGT 111
INTRODUCTION TO
MANAGEMENT AND ORGANISATIONAL BEHAVIOUR
10cp

Prerequisite
20 credit points (for B.Bus students), 30 credit points (for students in other Degrees)

Hours
3 Lecture hours per week, 1 or 2 Tutorial hours per week

Content
This course examines the distinct but related disciplines of Organisational Behaviour and Management at the individual, group and organisational levels. The course provides a review of major thoughts organisational behaviour and management. It examines aspects of individual and group behaviour including: Communication & Interpersonal Skills, Motivation, Attitudes, Perceptions, Leadership, Power & Authority, Group Dynamics, Corporate Planning and Control, Decision Making, Organisational Effectiveness, Corporate Strategy and Corporate Culture, Types of Organisation Structures.

The practical relevance/applications of the theories and models, exposed in the course, are highlighted through tutorial case-studies, mini project assignments and in-class experiential exercises which emphasise linkages between the two disciplines.

Text
To be advised

MNGT 113
AUSTRALIAN GOVERNMENT AND POLITICS
10cp

Prerequisite
Nil

Hours
2 Lecture hours per week, 2 Tutorial hours per week

Content
This course will examine the institutions, processes and trends in Australian government, politics and public management.

Lectures will deal with such topics as:
• The principles and politics of Federalism and the Constitution,
• State and Local Government,
• Executive Government, the Prime Minister and Cabinet,
• Parliament and the Legislative Process,
• The role of the Public Service
• Public Management
General Information

Principal Dates 1995
Provisional Dates 1996
Advice and Information
Enrolment and Re-enrolment Procedures
- New and Re-admitted Undergraduate Students
- Re-enrolling Undergraduate and Postgraduate Students
- Re-admission After Absence
- Course Transfer
Failure to Pay Debts
Student Identification Card
Change of Address
Change of Name
Varying Academic Program
  - Withdrawal Dates 1995
  - Addition of Subjects
Statement of Academic Record
Leave of Absence
Attendance at Classes
General Conduct
Notices
Examination and Progress Rules and Procedures
  - Examination Sessions
  - Special Arrangement due to Religious Convictions or Other Conscientious Objections
  - Students With a Disability
  - Location of Examinations
  - Permitted Aids
  - Unlisted Candidates
  - Special Consideration Requests
  - Final Examination Results
  - Review of Final Result
  - Examination Rules
  - Rules Governing Unsatisfactory Progress
Fees, Charges and HECS
  - Location of Cashiers Offices
  - General Service Charge
  - Late Charges
  - Administrative Charges
  - HECS
  - Tuition Fees
  - Refund of Changes
University Facilities
  - Computing and Communication Facilities
  - University Library Services
Campus Traffic and Parking
Public Transport
30 Friday Closing date for applications for selection to the Bachelor of Medicine and Bachelor of Science (Aviation) courses in 1996.

July
30 Friday Mid-year Examinations end.
11 Friday Last day to pay HECS up-front for Semester 2.
17 Monday Semester 2 begins.

August
30 Wednesday Last day to change HECS option to "DEFERRED".

October
9 Monday Mid-year examinations begin.
15 Monday Mid-year examinations conclude.
31 Thursday HECS Census Date.

November
8 Friday Semester 2 concludes.
11 Monday End of year Examinations begin.

December
29 Friday Subject without UAC applications for enrolment in 1996. (Prior application also required for B Med and B Sc (Aviation).

FACULTY OFFICES
The Faculty Office is the main reference point for students with questions concerning course, admission and enrolment matters. It provides advice on Faculty Rules and Policies and course requirements. If academic advice is required the Faculty Office can assist; however, direct enquiries to the Dean, Assistant Dean, Course Co-ordinator or Head of Department as appropriate.

The locations of Faculty Offices are set out below:

Faculty Office Location Telephone
Architecture Architecture Building Room A1-00F 215507
Art and Design Bowman Building Room B1-10 215625
Arts and Social Science Computing and Information Sciences Building Room CT231 215626
Economics and Commerce Social Sciences Building Room S18 215584
Education Bowman Building Room B1-41 215639

ENROLMENT PROCEDURES FOR NEW AND RE-ADMITTED UNDERGRADUATE STUDENTS
Applicants who have accepted an offer of enrolment at the Callaghan Campus are required to attend an enrolment session mid-Feb 1995 at the Great Hall. Applicants who have accepted an offer of enrolment at the Central Coast Campus are required to attend an enrolment session mid-Feb 1995 at the Central Coast Campus. Detailed instructions concerning the exact date, time and venue for these enrolment sessions are provided in the Enrolment Guide sent out with the Universities Admissions Centre (UAC) offer. A Fees and Charges Notice will be sent to the applicant's correspondence address in mid-February 1995. All Fees and Charges should be paid by 23 February 1995 at a branch of the Commonwealth Bank, unless otherwise instructed. Payments made after 23 February 1995 will incur a 5% late fee. If Fees and Charges remain unpaid after 31 March 1995 enrolment will be automatically cancelled. All Fees and Charges listed on the Notice must be paid in full. The Commonwealth Bank cannot accept part payments.

Scholarship Holders and Sponsored Students
Students holding scholarships or receiving other forms of financial assistance are required to lodge with the Cashier their Fees and Charges Notice together with a warrant or other written evidence that charges will be paid by the sponsors. Sponsors must provide a separate voucher or letter for each student sponsored.

ENROLMENT GUIDES FOR ALL UNDERGRADUATE AND POSTGRADUATE COURSEWORK AND RESEARCH STUDENTS
All continuing undergraduate and postgraduate students are sent a re-enrolment kit in December. A re-enrolment kit contains:
- The student's Re-enrolment Application form
- A 1995 Class Timetable (where applicable)
- A 1995 Re-enrolment Guide
- A Booklet, "HECS: Your Questions Answered 1995"

Students must:
(i) Return their completed, signed and dated Re-enrolment Application form, either in person or by mail, to the Student Enquiry Counter, Callaghan Campus, or the Student Administration and Services Counter, Central Coast Campus by 13 January, 1995.
(ii) Lodge a new completed, signed and dated HECS Payment Options form, if the previous year's option was for one year only, in HECS exempt and Up-front payment students, if applicable.
(iii) Clear any outstanding debts (loans and fines) in order to receive their Fees and Charges Notice in late January 1995.
ENROLMENT/RE·ENROLMENT APPROVAL

In early February 1995 all re-enrolling students should consult the relevant sections of the Faculty Handbook or contact their Faculty Office.

Departments on an individual basis. Where clinical and/or field work placements are a component of the program, persons who wish to transfer to a different undergraduate course from: Semesters 1 or Semester 2, 1995 are not required to apply in writing of any change in their addresses. A statement of Academic Record may be obtained by a student wanting to change your academic program before the above dates. Failure to notify the University of any change to a correspondence address could result in important correspondence and/or course information not being received.

CHANGE OF NAME

Students who change their name(s) should complete a Notification of Change of Name form. Please note that it may be necessary to provide supporting documents such as Birth Certificate, Marriage Certificate, Court Documentation, Evidencing Dissolution of Marriage, Statutory Declaration, Deed Poll, and/or Instrument Evidencing Change of Name. Forms are available from the Student Enquiry/Administration and Services Counters at the Callaghan and Central Coast Campuses and Faculty Offices.

FAILURE TO PAY DEBTS

Any student who is indebted to the University by reason of non-payment of any fee or charge, non-payment of any fine imposed, or who has failed to pay any overdue debts shall not (until such debts are paid) be permitted to:

• enrol in a following semester or year as the case may be;
• receive a Statement of Academic Record;
• graduate or receive any other award;
• receive a replacement student identification card.

Students are requested to pay any debts incurred without delay.

STUDENT IDENTIFICATION CARD

All students should carry their student identification card when at the University. The card’s machine readable lettering enables the University Library staff to verify a student’s identity and library status when borrowing material. The identification card also has a temporary password for initial access to the University’s computing facilities. Lost or damaged identification cards can be replaced at a cost of $5 at the Student Enquiry/Administration and Services Counters at the Callaghan and Central Coast Campuses.

Please note that the student identification card is not evidence of enrolment or re-enrolment. To be enrolled students must also have paid their fees and charges, fulfilled the HECS requirements and, where applicable, paid all tuition fees.

CHANGE OF ADDRESS

Failure to notify the University of any change to a correspondence address could result in important correspondence and/or course information not being received.

The University records correspondence and home addresses for all students. Students are responsible for notifying the University in writing of any change in their addresses. A Change of Address form should be used. These are available from Faculty Offices, as well as the Student Enquiry/Administration and Services Counters at the Callaghan and Central Coast Campuses.

ADDITION OF SUBJECTS

Addition of subjects to a student’s program will not be permitted after the following dates:

Semester 1 or Full Year Subjects Semester 2
31 March 1995 31 August 1995

In exceptional cases, the Dean of the appropriate Faculty may approve the addition of a subject after the above dates.

STATEMENT OF ACADEMIC RECORD

A statement of Academic Record may be obtained by completing the appropriate application form and lodging it either in person or by mail, together with a fee of $10, with the University Cashier. The statement will be mailed to the nominated address as soon as it becomes available. Normally statements will be mailed within a week. Statements involving pre-1979 records may take a little longer as these are manually produced. Inadmissible applicants must clear their debt before statements can be issued. Request forms may be obtained from the Student Enquiry/Administration and Services Counters at the Callaghan and Central Coast Campuses.

LEAVE OF ABSENCE

Undergraduate Awards

Generally, a student in good academic standing (i.e. eligible to re-enrol) may take Leave of Absence from his/her course for one year, or with the permission of the Dean, for two consecutive years, without prejudicing any right to re-enrol in the course.

However, as some courses have special requirements concerning Leave of Absence, students should contact their Faculty Office for advice. To re-enrol in a course after a period of leave of absence, students must re-apply through the Universities Admissions Centre by 30 September.

Postgraduate Coursework Awards

Leave of Absence may not be available for some courses. Students should seek information from the relevant Faculty Offices regarding any requirement to lodge a formal application for leave.

Research Higher Degrees

Leave of Absence is not automatically granted, and candidates are required to lodge a written application for Leave of Absence prior to the end of the semester preceding the intended absence with the Graduate Studies and Scholarships Office for approval by the Graduate Studies Committee. Research students may wish to refer to the Masters and Doctoral Degree Rules for further information.
Scholarship Recipients

Scholarship holders, both undergraduate and postgraduate, who wish to take Leave of Absence from their courses, or who do not intend to take full-time programs in any semester, are required to lodge written applications for suspension of their scholarships prior to the end of the semester preceding the intended absence. Applications for suspension should be lodged with the Graduate Services and Scholarships Office for approval by the Scholarships Committee. Scholarship holders should refer to the conditions of their scholarships.

ATTENDANCE AT CLASSES

Where a student's attendance or progress has not been satisfactory, action may be taken under the Rules Governing Unsatisfactory Progress (see p. 411).

In the case of illness or absence for some other unavoidable cause, a student may be excused for non-attendance at classes.

All applications for exemption from attendance at classes must be made in writing to the Head of the Department offering the subject. Where assessments have been missed, this fact should be noted in the application.

The granting of an exemption from attendance at classes does not carry with it any waiver of the General Services Charge.

GENERAL CONDUCT

In accepting membership of the University, students undertake to observe the By-law and other requirements of the University.

Students are expected to conduct themselves at all times in a seemly fashion. Smoking is not permitted during classes, in examination rooms or in the University libraries.

Members of the academic staff of the University, senior administrative officers, and other persons authorised for the purpose have authority to report on disorderly or improper conduct occurring in the University or in relation to University activities away from the University.

NOTICES

Official University notices are displayed on Departmental notice boards and students are expected to be acquainted with the contents of those announcements which concern them.

In order to establish that a student has achieved certain learning milestones, every subject has assessment tasks which must be completed.

Students at the Central Coast Campus should refer to the Student Administration and Services noticeboard.

The Hunter Building Concourse is used for the specific purpose of displaying examination timetables and other notices about examinations and final results.

EXAMINATION AND PROGRESS RULES AND PROCEDURES

In order to establish that a student has achieved certain learning milestones, every subject has assessment tasks which must be completed. In the assessment of a student's progress in a course, consideration may be given to laboratory work, tutorials, assignments, projects, tests and any other work prescribed for the subject. The results of such assessments and class work may be incorporated with those of formal written examinations.

EXAMINATION SESSIONS

Formal written examination sessions take place on prescribed dates within the periods given below and may include Saturdays and evenings.

Mid Year: 13 to 30 June 1995
End of Year: 6 to 24 November 1995

Timetables showing the date and time at which individual examinations will be held will be displayed in the Hunter Building Concourse, on specific Departmental noticeboards and other prominent locations within the University. Students should consult the final timetable in advance to find out the date and time of their examinations. Misreading of the timetable will not under any circumstances be accepted as an excuse for failure to attend an examination.

SPECIAL ARRANGEMENTS DUE TO RELIGIOUS CONVICTIONS OR OTHER CONSCIENTIOUS OBJECTIONS

Special arrangements may be made for students who have religious or other conscientious objections preventing them from attending an examination timetabled on a certain day.

Students should contact the Student Enquiry/Admissions and Services counter at the Callaghan (029) 216400 or Central Coast (043) 484030 Campuses for further advice.

STUDENTS WITH A DISABILITY

A special examination facility is available, for students who, for physical or psychological reasons, are unable to sit their examinations in the normal fashion. Further information with respect to this facility may be obtained from: Callaghan Campus - Disability Co-ordinator (029) 216467, Central Coast Campus - Student Services Officer (043) 484034.

LOCATION OF EXAMINATIONS

Seat allocation lists for examinations will be displayed two weeks before the commencement of the examination period on the Departmental noticeboards and on a noticeboard outside the examination room on the day of the examination. Candidates should allow themselves plenty of time to get to the examination room so that they can take advantage of the 10 minutes reading time that is allowed before the examination commences. Normally, entry into the examination room will be permitted from 15 minutes before the actual commencement of the examination writing time. This allows the candidate time to locate the allocated seat and complete the necessary attendance slip and any related necessary registration details before the commencement of reading time. A list of materials which may be taken into each examination will also be displayed outside the examination room.

PERMITTED AIDS

Students may take into an examination room any writing or drawing instrument or eraser. Logarithmic tables are not permitted. These will be provided by the supervisor if required.

Calculators may not be taken into an examination room. For examinations where calculators are necessary the University will provide calculators for use by students. Further details of these calculators will be provided to students during 1995.

UNLISTED CANDIDATES

Students expecting to sit for an examination and whose names do not appear on the displayed seat allocation listings may not be formally recorded as being enrolled and eligible to sit and receive a result. In these circumstances students should contact the Student Enquiry Counter at the Callaghan Campus and the Student Administration and Services Counter at Central Coast Campus to identify the problem. If an enrolment problem is confirmed the student may also need to discuss the matter with the relevant Faculty Assistant Registrar.

SPECIAL CONSIDERATION REQUESTS

The Examination Rules provide for students whose preparation for an examination, or attendance or performance in an examination has been affected by illness, disability or other serious cause to apply for special consideration. All applications for special consideration should be made on the Application for Special Consideration form obtainable from Faculty Offices, the Student Enquiry Counter, Callaghan Campus, the University Health Service, the Counselling Service and the Student Administration and Services Counter, Central Coast Campus.

The granting of Special Consideration could involve a further examination or other form of assessment held shortly after the formal examination. Any further examination or assessment will be administered by the Department that offered the subject. Consequently students must check with the Department that offered the subject to ascertain that Department's requirements. Students should also check the Department's noticeboard for further advice concerning Special Consideration. The rules dealing with special consideration are mentioned in Part 3 of the Examination Rules. For details see page 22.

FINAL EXAMINATION RESULTS

End of year examination results will be mailed out by late December. Examination results for Semester 1 subjects will be mailed out the week preceding the commencement of Semester 2.

Final examination results are also displayed in the Hunter Building Concourse and Student Administration and Services Building, Central Coast Campus as soon as they become available. No results will be given by telephone.

REVIEW OF FINAL RESULT

After the release of both Semester 1 and Semester 2 end of year final examination results students may apply to have results reviewed. Part 3 of the University's Examination Rules specifies procedures relating to the review of results.

For details see page 21 and the necessary application form.

You should read the instructions on the application form before applying for a Review. There is a charge per subject, which is refundable in the event of an error being discovered.

However, it should be noted that examination results are released only after careful assessment of students' performances and that, amongst other things, marginal failures are reviewed before results are released.

EXAMINATION RULES

Part 1 - Preliminary

Application of Rules

1. These Rules shall apply to all examinations of the University with the exception of the examination of a thesis submitted by a candidate for a degree of Master or the degree of Doctor of Philosophy. The examination of theses for these degrees or the assessment of published works submitted for Higher Doctoral Degrees shall be conducted in accordance with the requirements for the degree.

Interpretation

2. In these Rules, unless the context or subject matter otherwise indicates or requires: "award" means the degree, diploma (including graduate diploma and associate diploma) or graduate certificate for which a candidate is enrolled.
“Department” means the department assigned responsibility for a particular subject and includes any other body so responsible;

“Departmental Examinations Committee” means the Departmental Examinations Committee of the Department constituted in accordance with the Rules Governing Departments;

“examination” includes any form of examination, assignment, test or any other work by which the final grade of a candidate in a subject is assessed;

“external examiner for a candidate” means an examiner, not being a member of the staff of the University, appointed to assist in the examination of an extended essay, project or similar work submitted by a candidate;

“external examiner for the Department” means an examiner, not being a member of the staff of the University, appointed to assist in the examining process within a Department;

“Faculty Board” means the Faculty Board of the Faculty responsible for the course in which a candidate is enrolled and includes a Board of Studies where given powers relevant to this Rule;

“formal written examination” means an examination conducted under Part 6 of these Rules;

“subject” means any part of a course of study for an award for which a result may be recorded;

“supervisor” means the supervisor for an examination appointed, in the case of a formal written examination, by the Academic Registrar and, in the case of any other examination, by the Head of Department;

“supplementary examination” means an examination administered to a candidate in respect of whom any doubt exists as to the judgement to be recorded in an examination return.

Part 2 - General

Examinations other than in single department

3. (1) Where a Faculty is not composed of Departments, the functions and responsibilities of the Head of a Department and the Departmental Examinations Committee shall be undertaken respectively by the person or body in that Faculty approved for the purpose of these Rules by the Academic Senate.

(2) Where a subject is not the responsibility of a single Department, the person or body to undertake the functions and responsibilities of the Head of a Department and the Departmental Examinations Committee in respect of that subject shall be decided by the Faculty Board concerned or, where Departments from more than one Faculty are involved, by the Academic Senate.

Determination of nature and extent of examining

4. Each Faculty Board shall determine the nature and extent of examining in the subjects in the awards for which the Faculty is responsible and such examining may be written, oral, clinical or practical or any combination of these.

Publication of requirements

5. The Head of Department shall ensure the publication of the Department’s examination requirements in each subject by the end of the second week of the semester in which the subject commences including the weight and timing of each task comprising the total assessment to be applied in determining the final grade.

Penalties

6. An infringement of any of the rules set out in Rule 16[1], other than pursuant to Rule 16[2], or the instructions referred to in Rule 19 shall constitute an offence against discipline.

Part 3 - Procedures

External Examiners

7. (1) The Academic Senate may, on the recommendation of a Faculty Board made on the recommendation of a Head of Department appoint one or more external examiners for the Department.

Such appointment shall be for a term of one year and, except with the approval of the Academic Senate, no external examiner for the Department shall be reappointed for more than four consecutive terms of office.

(2) Where the appointment of an external examiner for a candidate is prescribed by the Rules for an award, or where the Faculty Board considers it appropriate that an external examiner for a candidate by appointed, such appointment shall be made by the Faculty Board or as otherwise prescribed in the Rules for that award.

Examining

8. The Head of Department shall arrange for the member or members of the academic staff responsible for each of the subjects offered by the Department:

(a) to prepare the examination papers in the subjects;

(b) in consultation with any other members of staff involved in the tuition or supervision of the candidates, to assess the scripts and other work submitted by candidates and, if required, prescribe a further or supplementary examination for any candidate; and

(c) to record in an examination return a judgement in respect of each candidate for submission to the Departmental Examinations Committee.

Departmental recommendations of results

9. The Departmental Examinations Committee shall consider the judgements recorded for candidates and make recommendations to the Faculty Board as to the result in the subject to be recorded for each candidate.

Determination of results in subjects

10. (1) The recommendations of the Departmental Examinations Committee shall be presented to the Faculty Board by the Head of the Department or the representative of that Head, who shall be entitled to vary any recommended result if of the view that it is appropriate to do so on the request of the Faculty Board.

(2) The Dean shall ensure that in making its recommendations the Departmental Examinations Committee has considered any request for special consideration made by a candidate pursuant to Rule 13.

(3) Each Faculty Board shall consider the recommendations of the Departmental Examinations Committee and, taking into account any change to a recommendation under sub-rules (1) or (2), shall either:

(a) confirm the results; or

(b) defer the decision pending the outcome of such other action as the Faculty Board deems appropriate.

Grading of results in subjects

11. The result awarded in a subject to a candidate shall be one of those in the list of approved results determined by the Academic Senate from time to time.

Review of result in subject

12. (1) A candidate may apply for a review of any result awarded in a subject to that candidate.

(2) An application made under sub-rule (1) shall be made to the Academic Registrar on the prescribed form and shall be accompanied by the prescribed fee.

(3) A review of the result shall include a check:

(a) that all required parts of the assessment have been included in the final determination of the result;

(b) that the content of examination scripts has been fairly considered, including, where possible, a review of marks awarded by the examiners; and

(c) that all marks contributing to the final grade have been correctly weighted and their total accurately obtained but shall not include any review of earlier assessments which have been made available to the candidate on a continuing basis throughout the subject.

(4) If the Faculty Board, on the recommendation of the Head of the Department concerned or the representative of that Head, changes the result following review, the fee shall be refunded to the candidate.

Special Consideration

13. (1) A candidate who claims that:

(a) study during the year or preparation for an examination has been affected by illness, disability or other serious cause, may report the circumstances in writing, supported by medical or other appropriate evidence to the University Secretary and Registrar and request that they be taken into account in the assessment of the examination results of that candidate.

Such request shall be made on the prescribed form.

(2) A request made pursuant to sub-rule (1)(a) shall be submitted by the candidate within seven days after any absence arising from the illness or event on which the request is based, or such longer period as the Dean of the Faculty in which the candidate is enrolled may accept.

(3) A request made pursuant to sub-rule (1)(b) shall be submitted by the candidate not later than three days after the date of the examination or within such further period as the Dean of the Faculty in which the candidate is enrolled may permit.

(4) Where a candidate is personally unable to take the action prescribed under this Rule, some other person may take such action on behalf of the candidate.

(5) The University Secretary and Registrar may call for such other evidence in respect of the candidate’s
Part 4 - Formal Written Examinations

Responsibility

14. The University Secretary and Registrar shall be responsible for the administration and supervision of the formal written examinations of the University.

Timetable for formal written examinations

15. (1) The University Secretary and Registrar shall publish a timetable showing when and where formal written examinations will be held and it shall be the responsibility of candidates to attend those examinations prescribed for the subjects in which they are enrolled.

(2) Notwithstanding the provisions of Rule 15(1), where the University Secretary and Registrar considers it justified on religious, conscientious or other grounds, special arrangements may be made to allow a candidate to attend a prescribed examination for a subject at a time and place different from that published in the examination timetable.

(3) Subject to the provision of Rule 13(1)(b), candidates who fail to attend an examination which is shown on the examination timetable will be deemed to have sat for and failed the examination.

Rules for formal written examinations

16. (1) Formal written examinations shall be conducted in accordance with the following rules:

(a) candidates shall comply with any instructions given by a supervisor relating to the conduct of the examination;

(b) no candidate shall enter the examination room after thirty minutes from the time the examination has begun;

(c) a candidate shall not bring into the examination room any bag, paper, book, written material, device or aid whatsoever, other than such as may be specified for the particular examination;

(d) a candidate shall not by any means obtain or endeavour to obtain improper assistance, give or endeavour to give assistance to any other candidate, or commit any breach of good order;

(e) a candidate shall not take from the examination room any examination answer book, any examination paper so marked, graph paper, drawing paper or other material issued for use during the examination;

(f) no candidate may smoke in the examination room;

(g) before the examination begins candidates shall not read the examination paper until granted permission by the supervisor who shall be given ten minutes before the start of the examination;

(h) no candidate shall leave the examination room during the first thirty minutes or the last ten minutes of the examination; and

(i) no candidate shall re-enter the examination room after leaving it unless during the full period of absence that candidate has been under approved supervision.

(2) The provision of sub-rule (1) may be relaxed-

(a) by the University Secretary and Registrar;

(b) in respect of paragraphs (g) and (h) by the supervisor upon the direction of the University Secretary and Registrar or at the discretion of the supervisor, provided that the circumstances of any case in which discretion has been exercised shall be reported in writing to the University Secretary and Registrar immediately following the conclusion of the examination.

Part 5 - Other Examinations

Responsibility

17. The Head of Department shall be responsible for the administration and supervision of the examinations of the University, other than formal written examinations, in the subjects offered by the Department.

Timetable

18. (1) Where appropriate, the Head of Department shall publish a timetable showing when and where examinations will be held and it shall be the responsibility of candidates to attend those examinations prescribed for the subjects in which they are enrolled.

(2) Notwithstanding the provisions of Rule 18(1), where the Head of Department considers it justified on religious, conscientious or other grounds, special arrangements may be made to allow a candidate to attend a prescribed examination for a subject at a time and place different from that published in the examination timetable.

Compliance with instructions

19. Candidates shall comply with any instructions given by the Head of Department or the supervisor relating to an examination.

UNSATISFACTORY PROGRESS

A student's enrolment in a subject or course may be terminated because of unsatisfactory progress in the subject or course. To regulate such matters the University has adopted Rules Governing Unsatisfactory Progress as set out below. Students who become liable for action under these Rules will be informed accordingly by mail. Progress requirements for subjects and courses are set out elsewhere in this volume.

RULES GOVERNING UNSATISFACTORY PROGRESS

Application of Rules

1. These Rules shall apply to all students of the University except those who are candidates for a research higher degree.

Interpretation

2. (1) these Rules, unless the context or subject matter otherwise indicates or requires:

"the Committee" means the Student Progress Sub-Committee as constituted by the Academic Senate from time to time.

"Dean" means the Dean of the Faculty in which a student is enrolled.

"Board" means the Faculty Board of the Faculty responsible for the course in which the student is enrolled.

"Board" may decide;

that the student be excluded from further enrolment;

in the course; or

in the course and any other course offered in the Faculty; or

in the Faculty.

Before a decision is made under clause 4(1), the student shall be given an opportunity to make representations to the Faculty Board with respect to the matter either in person or in writing or both.

Termination of Enrolment by Head of Department

3. (1) A student's enrolment in a subject or course may be terminated by the Head of the Department offering that student that if that student does not maintain a rate of progress considered satisfactory by the Head of the Department, in determining whether a student is failing to maintain satisfactory progress the Head of Department may take into consideration such factors as unsatisfactory attendance or failure to complete at a satisfactory standard academic or professional components specified for the subject.

(2) The enrolment of a student in a subject shall not be terminated pursuant to clause 3(1) unless that student has been given prior written notice of the intention to consider the matter, with brief particulars of the grounds for so doing, and has also been given a reasonable opportunity to make representations either in person or in writing or both.

(3) A student whose enrolment in a subject is terminated under clause 3(1) may appeal to the Faculty Board which shall determine the matter.

(4) A student whose enrolment in a subject is terminated under this clause shall be deemed to have failed the subject.

Review of Performance by Board

4. (1) The Faculty Board may review the academic performance of a student who does not maintain a rate of progress considered satisfactory by the Faculty Board and may determine:

that the student be permitted to continue the course;

that the student be required to complete the course subject to such conditions as the Faculty Board may decide;

that the student be excluded from further enrolment;

in the course; or

in the course and any other course offered in the Faculty; or

in the Faculty.

Before a decision is made under clause 4(1), the student shall be given an opportunity to make representations to the Faculty Board with respect to the matter either in person or in writing or both.
(3) A student who has made representations to the Faculty Board may appeal against any decision made under clause 4(1)(b) or (c) to the Committee which shall determine the matter.

(4) Where the progress of a student enrolled in a combined degree program is considered to be unsatisfactory by the Faculty Board responsible for one of the degrees comprising the combined degree program, that Faculty Board shall advise the Faculty Board responsible for the second degree of any action it has taken with respect to the student in question.

Hearing of Appeals by Committee

5. (1) An appeal made by a student to the Committee pursuant to clause 4(3) or clause 5 shall be in such form as may be prescribed by the Committee, and shall be made within fourteen (14) days from the date of posting to the student of the notification of the decision or such further period as the Committee may accept.

(2) In hearing an appeal the Committee may take into consideration any circumstances whatsoever, including matters not previously raised, and may seek such information as it thinks fit concerning the academic record of the appellant and the making of the determination by the Board.

(3) The appellant and the Dean or the Dean’s nominee shall have the right to be heard in person by the Committee.

(4) The Committee may confirm the decision made by the Faculty Board or may substitute for it any other decision which the Faculty Board is empowered to make pursuant to these Rules.

Re-enrolment

6. (1) A student who has been excluded from further enrolment in a Faculty may enrol in a course in another Faculty within a period of exclusion only with the permission of the Board of the Faculty Board of the Faculty responsible for the course in which the student is seeking to enrol and on such conditions as it may determine.

(3) A student who has been excluded from further enrolment in any course or Faculty under these Rules may apply for permission to enrol therein again, provided that in no case shall such re-enrolment commence before the expiration of the period of exclusion. A decision on such application shall be made by the Faculty Board of the Faculty responsible for the course in which the student is seeking to enrol.

Appeal Against Rejection of Re-enrolment Application

7. (1) A student whose application to enrol pursuant to clause 6 is rejected by a Faculty Board may appeal to the Committee.

FEES, CHARGES AND HECS

LOCATION OF CASHIER’S OFFICES

Cashier - Callaghan Campus

The Cashier’s Office is located on the First Floor, Chancellery Building. The telephone number is (049) 215122. Credit card facilities are not available.

Hours of Opening

(a) During Semester 10.00am - 4.00pm
(Open during lunch break)
(b) Vacation Period 10.00am - 12.30pm
2.00pm - 4.00pm

Cashier - Central Coast Campus

The Cashier’s Office at the Central Coast Campus is located in the Finance and Estates Building. Hours of opening will be published throughout the campus early in 1995. The telephone number is (043) 484 4000.

GENERAL SERVICE CHARGE

There are separate General Service Charges for External, Honours and Award students. In 1995 Fees and Charges notices will be sent in late January to continuing students and in mid-February to commencing students.

Students are expected to pay these charges at any branch of the Commonwealth Bank by 23 February, 1995. Payments made after this date will incur a $50 late fee. The final date for payment of charges with the Commonwealth Bank is 31 March 1995.

All other payments such as fines should be made directly to the University by cheque, or in person to the Cashier at either the Callaghan or Central Coast Campuses.

General Service Charge

(a) Students enrolled in courses leading to academic awards proceeding to a Degree or Diploma $375
(b) Plus Students joining Newcastle University Union for the first time $35
(c) Non-Award Students (excluding Honours Foundation Certificate) $5

Newcastle University Union Charge

(c) External Students $37

The exact amount must be paid in full by the prescribed date.

LATE CHARGES

Where the Fees and Charges Notice in lodged after the 24 February 1995 $50

ADMINISTRATIVE CHARGES

(a) Examination under special supervision (per assessment item) $15
(b) Review of examination results (per subject) $35
(c) Replacement of Student Identification Card $5
(d) Replacement of lost or damaged Testamur $30
(e) Statement of Academic Record $10
(i) First copy
(ii) Second Copy No charge
(iii) Each additional copy $2

Note:

(i) Graduands will be provided with two copies of their Statements of Academic Record free at the time of issue of their testamurs.
(ii) Transcripts will be issued on request free of charge to other institutions or prospective employers nominated by the student.

Indebtedness

Persons with debts outstanding to the University cannot complete enrolment/re-enrolment, graduate or be issued with statements of their Academic Records. Part payment of the total amount due will not be accepted.

HIGHER EDUCATION CONTRIBUTION SCHEME (HECS)

Students are required under the Higher Education Contribution Scheme (HECS) to contribute towards the cost of their higher education. On the census date of each semester a student’s HECS liability is calculated according to their Student Load (i.e. subjects in which a student is enrolled at the time). For 1995 the liability for a standard full time student load of 80 credit points is $2409.

The census dates are:

Semester 1 - 31 March
Semester 2 - 31 August

Further information on HECS can be obtained from the HECS Your Questions Answered 1995 included with enrolment kits. Copies of this booklet are also available from the Student Enquiry Administration and Services Counters at the Callaghan and Central Coast Campuses.

TUITION FEES

Tuition fees are charged for fee-paying international students, specific categories of Non-Award enrolment (Extraneous Subject and Miscellaneous/Vocational) and a range of award courses.

REFUND OF CHARGES

The following policy applies with respect to refunds of the General Service Charge (GSC):

(i) A student shall be eligible for a refund of the GSC if no "student load" existed at the HECS census date for any semester.

(ii) If, in terms of the above, no "student load" exists for both semesters in the year, the student would be entitled to receive a full refund of the GSC paid including the Union joining fee, if applicable.

(iii) If a student has a "student load" for only one semester in any one year he/she will be eligible for a refund of 50% of the GSC paid excluding the Union joining fee.

(iv) Those students who enrolled in a course only offered in a second semester and who have only paid 50% of the GSC and who have no "student load" in the semester will be entitled to a refund of 100% of the GSC paid.

In exceptional circumstances the Director, Student Administration may vary these provisions in the case of individual students.

A refund cheque will be mailed to a student or if applicable, a sponsor. Any change of address must be notified to the University as soon as possible.

No 100% refund will be made before 30 April. No 50% refund will be made before 30 September.

UNIVERSITY FACILITIES

COMPUTING AND COMMUNICATIONS FACILITIES

The University has extensive computing and communication facilities available for use by students. Set out below are the terms governing the use of these facilities. The University may at any time revise these terms. These terms apply to all users (students, staff and others). Use by any of you such facilities indicates your understanding and acceptance of these terms. If you are unsure of the meaning of any of these terms, you should seek advice from the Computing Services Help Desk prior to use. The locations and telephone numbers of the Help Desks are as follows:
The University’s liability in the event of any loss or damage shall be limited to the fees and charges paid to the University for the use of the computing facilities which resulted in the loss or damage.

3 Conditions

1 You may use only those facilities which have been authorised for your use. If access is protected by a password, you are not to make this password available to others. You may not use any account set up for another user, nor may you attempt to find out the password of another user. This applies both to facilities within the University and to any accessible using the University’s network.

2 You may only use authorised facilities for authorised purposes. For example, facilities made available for teaching may not be used for private gain.

3 You must be aware of the law of copyright as it affects computer software. Software must not be copied except with the express permission of the copyright owner.

4 You may not attempt to copy information belonging to other users (whether they be staff, students or other users) without their express permission.

5 You may not attempt to interfere with the operation of the University’s computers or any other facilities accessed by use of the University’s computers or network.

6 You may not attempt to subvert the security of any of the University’s computing facilities or any other facilities accessible by use of the University’s facilities.

7 You may not use the University’s computing facilities to send obscene, offensive, harassing or illegal messages.

8 You may grant access to your own files by other users by setting appropriate protection.

9 You may access computing and communications facilities on other sites only with their permission and in a manner consistent with these terms.

10 You must, on request by an authorised member of staff, produce evidence of identity (for example by student card) when using University computing facilities.

11 You are required to inform the University of any breach of these Terms (for example, if you become aware that someone else has used your account).

12 You must abide by any relevant instructions given by the Director or the Director’s delegated officer. Such instructions may be issued by notice displayed in the vicinity of computing facilities, by letter, by electronic communication, in person or otherwise.

4 Copyright

1 The Copyright Act proceeds on the basis of bringing a computer program within the scope of the expression ‘literary work’ as used in the Copyright Act. ‘Computer program’ is defined as meaning:

   ‘an expression, in any language code or notation, of a set of instructions (whether with or without related information) intended, either directly or indirectly or after either of the following:

   (a) conversion to another language, code or notation;

   (b) reproduction in a different material form to cause a device having digital information processing capabilities to perform a particular function.’

2 Subject to what is said below in relation to backup copies, the reproduction of a computer program (as defined) constitutes a breach of the Copyright Act which may result in civil and/or criminal action against the offender.

3 The Act also prohibits what is termed an ‘adaptation’ of a computer program—an adaptation being one of the exclusive rights given to the owner of the copyright of a literary work. In relation to computer program an adaptation is defined as:

   ‘a version of the work (whether or not in the language, code or notation in which the work was originally expressed) not being a reproduction of the work.’

This definition is intended to prevent persons purchasing a computer program in one language and converting it to another language without the consent of the copyright owner.

4 The purchase or lease of computer software normally provides a licence to use the software, together with a copy of the software and associated documentation. The title to the software remains with the copyright owner, who is entitled, subject to the Copyright Act, to place conditions upon the use of the software.

5 Members of the University are personally responsible for complying with the Commonwealth Copyright Act relating to the copying of computer software and to the terms and conditions of the particular contract or software licence relating to leased or purchased software.

6 The Copyright Act makes specific provision for the making of a backup copy of either or both the original or an adaptation of a computer program. Thus the University can only make backup copies of programs for which it has purchased a licence. If a program is on lease or has been hired, the right to make copies will have to be expressly authorised by the copyright owner.

In addition, the reproduction may only be made for the purpose of being used in lieu of the original copy in the event that the original copy is lost, destroyed or rendered unusable.

Such a backup copy cannot be made from an infringing copy of the computer program or where the owner of the copyright in the program has given an express direction to the contrary.

7 Copying of computer software to hard disk should only occur if

(a) the computer software licence specifically allows it for other than normal backup purposes. The hard disk copy must not be used by more than one person at a time unless the agreement states otherwise;

(b) in the absence of an agreement, it is used on the hard disk by no more than one person at a time.

8 Hard disk copies of software used in a network environment to allow simultaneous access by more than one user can only be provided if

(a) specially permitted in the contract or software licence;

(b) a copy of the software has been purchased for every simultaneous user of the hard disk copy.

9 Copying of software for classroom use is not permitted unless specifically permitted under the contract or software licence for the leased or purchased product.

UNIVERSITY LIBRARY SERVICES

As members of the University of Newcastle, students are entitled to use the Auchmuty, Haley, Conservatorium and Central Coast Libraries as well as the libraries of the teaching hospitals. The University’s library collections are accessed through the computerised catalogue NEWCAT.

Auchmuty Library

Located adjacent to the Shortland Union, the Auchmuty Library is the main library on the Callaghan campus. It supports the teaching and research requirements of the College of Arts, Arts and Social Science, Economics and Commerce, Education, Engineering, Law, Medicine and Health Sciences and Science and Mathematics. It holds an extensive range of books, serials, government publications, microforms, audiovisual media, archival materials and a Rare Book Collection. Specialist services are provided in Biomedicine, Law, and audiovisual media.
Other services include: Reference Services providing access to CD-ROM and online databases, Inter-Library Services, and Archives.

The Short Loan Collection contains materials in high demand: students may borrow these for restricted periods.

The Biomedical Library houses books, serials, pamphlets and reference material in Biological Sciences and Medicine. It also includes a special area, the Medical Reserve, which holds a variety of resources and equipment supporting the innovative and highly resource-dependent curriculum of the Bachelor of Medicine course.

Collections of resources are also maintained in ten country centre hospitals for the use of students in clinical learning stages: Taree, Tamworth, Gosford, Maitland, Orange, Lismore, Dubbo and Port Macquarie.

The Law Library houses books, serials and primary law materials including law reports, acts, bills and regulations. It also includes a Law Reserve section which houses major texts and looseleaf services. The Rankin and Nathan Database Room allows access to a wide range of electronic legal information. The Law Library uses a specialist classification scheme - the MOTS Classification Scheme for Legal Materials. This is an alphanumeric scheme with all call numbers beginning with the letter L.

The Media section has a wide range of videos, kits, laserdiscs and computer-based multimedia. Course related videos and selected lecture tapes are housed here.

Further information can be obtained by contacting (049) 215851.

Huxley Library

Located in the Hunter Building, this Library supports the teaching and research requirements of the Faculties of Nursing, Education and Art and Design. The Library has an extensive collection of audiovisual media and curriculum material and receives all publications from the NSW Department of School Education.

Other services include: Reference Services providing access to CD-ROM and online databases, Inter-Library Services, External Studies Service.

Further information and assistance can be obtained by contacting (049) 216453.

Newcastle Conservatorium Library

The Library contains a collection of books, serials, scores, CDs, and sound recordings. It is located with the Faculty of Music on the corner of Gibson and Auckand Streets, in the city.

Further information can be obtained by contacting the Librarian on (049) 294133.

Central Coast Campus Library

The Library has a rapidly developing collection of books, serials and audiovisual media which supports teaching programs in Arts, Business, Social Sciences, Education, Applied Science and Nursing. Reference Services providing access to CD-ROM and online databases are available.

Further information can be obtained by ringing (043) 846020.

Gardiner Library Service

There are three separate libraries within the service: the John Hunter Hospital Branch, the Royal Newcastle Hospital Branch and the Mater Hospital Branch. The specific opening hours for these libraries will be published through NEWCAT and the appropriate library guides.

Further information can be obtained by ringing (049) 213777.

Borrowing Rights

Borrowing/Student Identification Cards

Students need a student identification card to borrow. Please remember to carry your card with you at all times if you wish to borrow or use library facilities. If books are borrowed on your card by anyone else, you are responsible for them. Report any lost card to the Loans Desk staff immediately to prevent unauthorized use. Replacement cards are available for $5.00 from the Student Enquiry Counter, Callaghan Campus or the Student Administration and Services Counter, Central Coast Campus.

For the details of loan conditions students should refer to the Library Guide and the various handouts published at the beginning of each year.

Books may be returned to any branch of the University Libraries. A fine of $2.00 per item is levied when material is more than two days overdue. The fine will increase by 50 cents per day per item until the material is returned. Borrowing rights are also withdrawn. If library material is lost or damaged, the replacement cost, plus a processing fee, will be charged.

Photocopying

Photocopying facilities are available in all University Libraries. The machines are operated by magnetic-card systems which can be purchased in the Library. Credit for the photocopies can be added to these cards from a dispenser as many times as needed. Users must observe the relevant Copyright Act provisions which are on display near the photocopyers. Central Coast Campus Library uses $2.00 and $5.00 disposable cards.

Inter-Library Services

This service is available to academic staff, higher degree and honours final year students. Material not held in the University of Newcastle Libraries may be obtained from other libraries within Australia or overseas. Books and serials readily available within Australia should arrive within two weeks. A Fast Track Service is available, at extra cost, for urgent requests.

People With A Disability

All Libraries provide access for students and staff with a disability. Both Auchmuty and Huxley Libraries provide special services for students with a disability. Contact librarians in each Library will help with information about the library, parking, lift keys and other facilities such as the Beattie Library, OCR machines which read aloud from English printed text and access to large-print NEWCAT, the University Libraries’ online catalogue. Please phone (049) 217046 for further information.

Hours of Opening

AUCHMUTY LIBRARY

During Semester:

Monday to Thursday: 8.30am - 11.00pm
Friday: 8.30am - 7.00pm
Saturday & Sunday: 1.00pm - 5.00pm

During Semester Vacations:

Monday to Friday: 8.30am - 7.00pm
Saturday & Sunday: 1.00pm - 5.00pm

During Long Vacation:

Monday to Friday: 8.30am - 5.00pm
Library Closed: Easter Monday, Christmas to New Year University Holidays

Library Open:

Easter Monday, Anzac Day, Queen’s Birthday, Show Day, Labour Day

HUXLEY LIBRARY

During Semester:

Monday to Thursday: 8.30am - 9.00pm
Friday: 8.30am - 5.00pm
Saturday & Sunday: 1.00pm - 5.00pm

During Semester Vacations:

Wednesday: 9.00am - 6.00pm

Other Days:

9.00am - 5.00pm

During Long Vacation:

Monday to Friday: 9.00am - 5.00pm
Library Closed: Australia Day, Easter except Easter Monday, Christmas to New Year Public Holidays

CONSERVATORIUM LIBRARY

During Semester:

Monday to Friday: 9.00am - 6.00pm

During Vacations:

Monday to Friday: 9.00am - 1.00pm
Saturday: 2.00pm - 5.00pm

CENTRAL COAST CAMPUS LIBRARY

During Semester:

Monday to Thursday: 9.00am - 8.00pm
Friday: 9.00am - 4.00pm
Saturday: 10.00am - 3.00pm

During Semester Vacations:

Monday to Thursday: 9.00am - 6.00pm
Friday: 9.00am - 4.00pm
Saturday: 10.00am - 3.00pm

During Long Vacation:

Monday to Thursday: 10.00am - 6.00pm
Friday: 10.00am - 2.00pm
Saturday & Sunday: CLOSED

CAMPUS TRAFFIC AND PARKING

Vehicle traffic and parking on the University's campuses is regulated by the Traffic and Parking Rules. These rules have been introduced to ensure the safety and orderly movement and parking of vehicles for the benefit of students, staff and visitors, and to protect the University's physical environment and landscape.

Essentially the rules require that persons who seek to bring a motor vehicle, including motorcycles, onto campus apply for a vehicle parking permit. In no case does the applicant undertake to abide by the Traffic and Parking Rules and are automatically subject to prescribed penalties for infringements. It is important to realise that the granting of a parking permit does not carry with it an automatic right to park on campus. The University has a serious under supply of car parking spaces and frequently it will not be possible to park on campus. The parking permit only entitles a member of the University to park in a properly designated and marked out car park space to the extent
that such a space is available. It is essential that, for the protection of the University’s landscape and for the safety of students, staff and visitors, vehicles are not parked on grassed areas and footpaths.

The scale of penalties for traffic and parking infringements as contained in the Rules is as follows:

- (a) exceeding the speed limit on University roads $30
- (b) failing to stop when signalled to do so by a Security Officer $30
- (c) refusal to provide information requested by a Security Officer $30
- (d) failing to obey instructions given by a Security Officer $30
- (e) illegal parking:
  - (i) parking on University roadways $15
  - (ii) parking on footpaths $15
  - (iii) parking on areas marked by signs $50
  - (iv) parking in a way that may risk injury to others $50
  - (v) not displaying parking permit $30
  - (vi) parking in a restricted area $15
- (f) parking in an area reserved for disabled persons $50
- (g) any other breach of the Traffic and Parking Rules $1

The penalty will be imposed:

- (a) on the spot by an infringement notice being put on the vehicle; or
- (b) by sending an infringement notice by ordinary prepaid post to the registered person responsible for the vehicle, or to the registered owner of the vehicle.

Any objection to the imposition of the penalty must include full details of the grounds on which the objection is based and be lodged in writing with the Senior Facilities Officer within 14 days of the date the infringement notice shows the breach as having been committed.

The Senior Facilities Officer, after considering an objection, shall either reject it or waive the penalty.

Penalties must be paid:

- (a) within 28 days of the date the infringement notice shows the breach as having been committed.

(b) where applicable, within 28 days of notification that any objection has been rejected by the Senior Facilities Officer.

Any enquiries in relation to traffic and parking matters at the Callaghan Campus should be referred to the Manager, Security Services, located in the foyer of the Great Hall and at the Central Coast Campus to the Property and Estates Officer, Finance and Estates Building, Application forms to bring a vehicle on to the campus are also available from these offices.

The Traffic and Parking Rules apply to all University campus locations.

PUBLIC TRANSPORT

The State Transit Authority provides a comprehensive bus service to and from locations throughout Newcastle. Private bus companies also provide services to Maitland, Wallsend, Tuncurry and Raymond Terrace. Bus Timetables are available from the Student Enquiry Counter, Callaghan Campus and the Students Association Office, in the Shortland Union.

Bus timetables between the Central Coast Campus and Gosford and Wyong are available from the Student Administration and Services Counter, Central Coast Campus.

The Traffic and Parking Rules apply to all University campus locations.

MNGT 114 BUSINESS STUDIES 10cp

Prerequisite Nil

Hours 2 Lecture hours per week, 1 Tutorial/Workshops

Content:

This unit acquaints students to a number of disciplines in relation to their role in the evolution and development of a business as it progresses from conception to a fully fledged organic entity. These disciplines include: Entrepreneurship and new enterprise development, Marketing and Organisational Behaviour.

Text To be advised

MNGT 224 CONSUMER BEHAVIOUR 10cp

Prerequisite MNGT 220 - Marketing Principles

Hours 2 Lecture hours per week, Tutorials and Workshops as required

Content:

Strategic planning and marketing is more effective when it is based on an understanding of how consumers decide which goods and services best fill their needs. Thus marketers should understand how each individual’s personality, lifestyle (psychographics), attitudes and perceptions are determined, and how they affect the consumer’s decision. These issues are covered in this course which integrates marketing principles and consumer actions.

A second important area covered in the course is the effect of society and culture on the decision making process of the consumer. Factors such as reference groups, the family, social class and culture will be considered.

Finally the consumer’s decision-making process will be analysed. Understanding this process is of utmost importance when deciding how to introduce new goods to the market.

Text To be advised

MNGT 225 ENTERPRISE MANAGEMENT 10cp

Prerequisite MNGT 111 - Introduction to Management & Organisational Behaviour

Hours 2 Lecture hours per week, Tutorials and Workshops as Required

Content:

This course is designed to investigate the essential requirements for managing small and medium sized enterprises to success. Enterprise management will be based on a holistic approach rather than using any particular function emphasis. The nature of the management task will be examined and compared with traditional/classical prescriptions.

Specific topics include:

- essential skills and motivations (technical, managerial and entrepreneurial - mix and balance)
- the characteristics of successful enterprises
- criteria for excellence in business
- the management process in growing and changing enterprises
- the growth v survival dilemma
- stage theory, crisis points and business life cycles (application of the theory of discontinuities)
- business planning - strategic and operational dimensions
- strategy, competition and sustainable competitive advantage
- frameworks for business growth and development
- the performance of small and medium enterprises

Text To be advised

MNGT 226 BUSINESS VENTURING 10cp

Prerequisite MNGT 111 - Introduction to Management & Organisational Behaviour

Hours 2 Lecture hours per week, Tutorials and Workshops as Required

Content:

Business Venturing examines the complex and convoluted process of creating new Business Ventures.

This process involves the synthesis of concepts (i.e. the business idea or concept), relevant resources, personal
commitment and entrepreneurial drive, and a marketable product or service. The result of successful venturing is a viable enterprise, but this requires more than merely a product or service. The result of successful venturing is a viable enterprise, but this requires more than merely creating wealth and employment, are invariably those which are soundly conceived, planned and created, and efficiently and effectively managed.

This course examines the process rather than the ingredients of business creation, and seeks to identify the most appropriate process of synthesis for particular types of enterprise.

Specific topics include:
- the entrepreneurial process
- the ingredients of successful business venturing
- types of entrepreneurs
- a national process or creative iteration
- the personal factor - motivation and skills
- location of business activity
- new venture ideas and options
- startup sequences and entry wedges
- feasibility analysis and business planning
- startup and early crisis and problems
- current research issues in business venturing

**Text & References:**

**MNGT228 ORGANISATION STRUCTURES AND DESIGN** 10cp

**Prerequisite:** MNGT 111 - Introduction to Management & Organisational Behaviour

**Hours:** 3 Lecture hours per week, Tutorials and Workshops as required

**Content:**
This course focuses on the problems of choice of organisational forms and the human processes related to these. It examines the various theories and models of organisation work design. It also addresses issues pertaining to the relationship between structures and human resource management processes. Aspects such as the effects of size, technology, environment, corporate strategies and corporate cultures on the structuring of organisations, are critically examined. Practial/experiential exercises, and contemporary case studies are used throughout the course.

**Text**
To be advised

**MNGT230 MARKETING PRINCIPLES** 10cp

**Prerequisite:** MNGT 111 - Introduction to Management & Organisational Behaviour

**Hours:** 2 Lecture hours per week, Tutorials and Workshops as required

**Content:**
The rapid growth of the service sector in Australia and the unique challenges facing organisations involved in the delivery of services have contributed to the evolution of services marketing into a significant discipline of its own. This subject will examine the differences between the marketing of products and services, implications on the stages of the planning process and extend the traditional marketing mix to include additional elements appropriate to the distinct features of services. Additional aspects will include internal marketing, managing evidence, relationship marketing, quality service delivery and measurement and service customisation.

Practical/experiential exercises and contemporary case studies will be used to assist in the understanding of the material.

**Text**
To be advised

**MNGT232 SERVICES MARKETING** 10cp

**Prerequisite:** MNGT230 - Marketing Principles

**Hours:** 2 Lecture hours per week, Tutorials and Workshops as required

**Content:**
The course introduces basic concepts/frameworks in marketing. Both strategic and short term Marketing planning perspectives are developed. Topics include the marketing environment, market segmentation, new product development, the marketing mix, as well as mix interactions; strategies, implementations and controls.

**Text**
To be advised

**MNGT240 AUSTRALIAN LABOUR HISTORY**

**Prerequisites:** 60 credit points including at least one of the following subjects:
- MNGTZ299, ECON220, ECON102, ECON103, HIST101, HIST102, SOC203

**Hours:** 2 Lecture hours per week, Seminar Program

**Objectives:**
The subject aims to develop in students an understanding of:

(i) The relationship between capital development and the development of unions in Australia.

(ii) The political and cultural traditions of the Australian Labour Movement.

(iii) The importance and significance of the labour movement in contemporary Australian industrial relations.

**Topics:**
2. The Labour Process.
3. Convict Labour.
5. New Unionism.
6. Class and Ideology.
7. Political Parties.
10. Working Class Culture.
12. Unions and Industrial Relations.
13. The Contemporary Labour Movement.

**Text**
To be advised

**MNGT332 CONTEMPORARY MANAGEMENT ISSUES** 10cp

**Prerequisite:** 90 Credit points from prescribed Bachelor of Business Group A subjects

**Hours:** 2 Lecture hours per week, Tutorials and Workshops as required

**Content:**
The purpose of this subject is to examine contemporary management issues and to complete preparatory work leading to the compulsory second semester Project in an approved specialisation area. The focus of the course will be on the necessary interactions and linkages between the fundamental areas of management, including finance, business ethics, organisational change, industrial relations and human resources management, marketing, etc.

Students will work in groups to simulate company decision making techniques and either individually or in groups, prepare proposals for the second semester project which follows. The company simulation will serve as the integrating component for discussion of wider management issues, Project Management, Research Methods, Organisational,
negotiation and networking skills will be introduced in the context of the ongoing activities of a corporate Board of Directors. Students will be expected to access current management literature in researching their project proposals. Text
To be advised

MNGT333 STRATEGIC MARKETING MANAGEMENT
Prerequisite MNGT230 - Marketing Principles and MNGT224 - Consumer Behaviour
Hours 2 Lecture hours per Week, Tutorials and workshops as required
Content: This course is designed to develop the students' abilities to apply the various principles and theories to specific problems. The strategic analysis frameworks will be developed, relying on basic theory discussed in the principles course. Competitive and marketing strategies will be introduced. These will better allow students to plan, manage and control their future organisations marketing activities. The theories will be applied not only to different competitive environments, but to different economic environments. This course will use both case analysis and lectures. This will ensure that students have a "practical" approach to strategy and simply a theoretical base.
Text
To be advised

MNGT334 PROJECT IN MARKETING

MNGT340 PROJECT IN ENTERPRISE MANAGEMENT

MNGT349 PROJECT IN INDUSTRIAL RELATIONS

MNGT350 PROJECT IN HUMAN RESOURCE MANAGEMENT
Prerequisite MNGT 332 - Contemporary Management Issues and Approval of the Head of Department of Management
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content: Students complete a major project based on the framework developed in the subject Contemporary Management Issues. The project will normally involve interaction with the business community and will have a practical orientation.

Students from each of the disciplines areas will attend common lectures and seminars as well as lectures in their specialist areas throughout the course, and will be closely monitored and evaluated by a supervisor from their area specialisation. Groups will be required to present a seminar at the end of the semester detailing the work they have carried out and their results and conclusions.

MNGT335 INTERNATIONAL MARKETING 10cp
Prerequisite MNGT230 - Marketing Principles
Hours 2 Lecture hours per week, Tutorials and Workshops as required
Content: This course will address the techniques needed for development, promotion and marketing management of products for the international market.

MNGT336 ANALYTICAL MARKETING 10cp
Prerequisite MNGT 230 Marketing Principles
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content: This subject is a qualitative extension of Marketing Principles. This subject involves students building and interpreting the marketing models developed through the use of various computer marketing modelling packages. Additionally, the students will study the information to examine the implications of changes in the models. This enables students to utilise the modelling systems as aids in the decision process.

The models examine include the areas of consumer behaviour, segmentation, planning, pricing and advertising. The students are expected to have a basic understanding of micro-computers as this is an essential component of the course. Text
To be advised

MNGT338 ADVERTISING AND PROMOTIONS MANAGEMENT 10cp
Prerequisite MNGT230 - Marketing Principles
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content: Advertising is one of the major forms of promotion (as distinct from sales promotion). This topic will concentrate on advertising, though it will touch on personal selling, publicity and sales promotion.

Determining effective advertising is an essential part of the promotional campaign. This topic will examine setting advertising objectives, determining advertising plans, developing media strategies, developing advertising and promotional budgets and analysing evaluation procedures. Advertising research techniques will be used. These techniques will complement the work done in marketing research, though it marketing research is not a pre-requisite.

To be advised

MNGT339 INDUSTRIAL MARKETING 10cp
Prerequisite MNGT 230 - Marketing Principles
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content: Industrial markets and the industrial marketing environment are explained. This topic will extend the marketing principles to deal specifically with the business to business area. These include producers, resellers, government non-profit organisations and any group who are using inputs to produce or resell goods or services. Organisational buying and buying behaviour are discussed. The student will learn how to formulate product planning, channel strategy, marketing communication planning, promotional strategies, pricing policies and implementation and delivery procedures.

To be advised

MNGT341 ENTREPRENEURSHIP 10cp
Prerequisite MNGT 235 - Enterprise Management
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content: This subject will examine the theory, practice and nature of entrepreneurship, as a vital but often neglected and misunderstood mode of management. Entrepreneurial managers are characterised by: innovation, a positive attitude about change; creativity, obsession for opportunities; high tolerance of risk, ambiguity and uncertainty; self-reliance; adaptability, strong motivation for excellence; and strong leadership qualities. These characteristics have a major influence on their management style and behaviour.

A basic premise underlying this course is that all business entities require entrepreneurship management to enhance their survivability? This proposition is relevant to new and older, small and large mature organisations.

Specific topics include: the role of the entrepreneur in business; entrepreneurs if capitalists and managers; the characteristics of entrepreneurial organisations; strategies/entrepreneurial management of operations management entrepreneurship as economic catalysts; theories of entrepreneurial origins and development; determinants and measures of entrepreneurial effectiveness; entrepreneurial characteristics and behaviour; entrepreneurship in mature companies; female and ethnic entrepreneurs; entrepreneurship and the theory of the firm innovation and risk; stress and the entrepreneurial role.

Text

MNGT342 VENTURE CAPITAL & DEVELOPMENT CAPITAL 10cp
Prerequisite MNGT225 - Enterprise Management and MNGT220 - Business Venturing
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content: As the world economy becomes globally focused "competitiveness" becomes increasingly important. One way to increase the effectiveness of an economy is to place its productive resources into the hands of management teams most likely to make the best use of these resources. Margaret Thatcher's "Entreprise Society" is a classic example of this objective. Is in the worldwide trend to privatisation and the corporate shift to core operations, with the consequent divestment of non-core operations.

Access to venture and development capital is essential for those involved in these management changes. This course considers the current mechanisms available for provision of venture and development capital.
Venture capitalists attempt to obtain funds and invest them in entrepreneurship.

Venture capital, development capital (and buyout funds) tend to be invested, as equity, in semi-proven, highly promising enterprises. Venture capitalists, development capitalists and buyout arrangers are financial intermediaries. They obtain funds, in bulk, and invest in a portfolio of potential high flyers. Funds are obtained from institutional investors, wealthy individuals, larger corporations and sometimes public subscription.

Venture capitalists attempt to obtain funds and invest them profitably. Obtaining funds depends usually on a good track record in the investment sphere. Investing funds successfully, requires picking winners, on average, and in providing strategic management advice.

No textbook is set. A comprehensive reading list will be supplied.

MNGT343 ENTERPRISE DEVELOPMENT 10cp
Prerequisite MNGT226 Business Venturing
Hours 2 Lecture hours per week, Tutorials and workshops as required

Content:
This subject deals with enterprise and entrepreneurship concentrating on the business enterprise rather than the entrepreneur, which is more the concern of MNGT341 Entrepreneurship.

“Enterprise” refers to the process of enterprise rather than the entity or structure. The process of being enterprising applies to any size of business and to a business of any age. New and small businesses generally have to be enterprising in order to survive. Large and mature businesses can often survive for some time without being enterprising. Enterprise Development assumes that the process of enterprise is an integral part of competition and economic development. The business world is characterised by change: change in market demands for goods and services: changes in the way that market demands are met. Enterprises compete to meet these demands and in meeting anticipated changes. Larger established enterprises have advantages, however there will continue to be opportunities for new and smaller enterprises to compete and succeed.

Enterprise Development exploits five areas of enterprise:

1. The creation of new independent enterprises, usually small. This may come about by the establishment of a new enterprise where none existed before or the purchase of an existing small business with the intention of growing that business. Some businesses are in a high-risk area, characterised by high failure rates.

2. Franchising, the creation of new semi-independent enterprises. Enterprise Development is more concerned with franchises than franchisors. Franchises are more numerous and more alike the new enterprises of the above section. Franchising tends to reduce the risks of new enterprise by following a market proven formula but reduce the business operators freedom of action.

3. Management Buyouts (MBOs) and Management Buyins (MBIs) are the creation of independent enterprises out of existing enterprises by divestment (sale), where the existing management team, MBOs, or mainly a new management team, MBIs, buy the business from the existing owners. Many of you will have the ambition and ability to participate in a management buyout. By the time you become part of a management team MBIs and MBOs are likely to be commonplace.

4. Intrapreneurship, also known as Corporate Venturing, is concerned with maintaining and increasing enterprises and existing businesses. Generally intrapreneurship refers to enterprise in large, mature businesses where bureaucracy exists and hardening of the arteries is a continuing risk. Is the business you work for enterprising? How would you make it enterprising if given the chance?

5. Mergers & Acquisitions (M&A). Growth may be internal, generated by existing operations, formed organic growth, or external by merger or acquisition (takeovers).

The major work for Enterprise Development is in the production of a business plan or corporate plans for a project within one of the four areas above.

Text
No textbook is set. Comprehensive reading lists will be provided.

MNGT344 GOVERNMENT AND BUSINESS 10cp
Prerequisite MNGT 111 - Introduction to Management & Organisational Behaviour and MNGT 112 - Introduction to Law or LAW 101 - Foundations of Law
Hours 2 Lecture hours per week, Tutorials and workshops as required

Content:
Students in Government and Business will examine:

(i) the relationships of business with the institutions of government and politics;

(ii) the role of business as a participant in the public agenda-setting and policy process, and

(iii) current policy issues of particular relevance to business.

Modern theories and techniques of policy analysis will also be examined, and, where appropriate, comparative methods will be applied.

Text
To be advised.

MNGT 225 - Enterprise Management

MNGT345 ISSUES IN SMALL AND MEDIUM ENTERPRISE MANAGEMENT 10cp
Prerequisite MNGT 225 - Enterprise Management
Hours 2 Lecture hours per week, Tutorials and workshops as required

Content:
The purpose of this subject is to examine contemporary management issues. The types of issues are Finance, Marketing, Information Systems, Training, Human Resource Management, Franchising and Planning. The subject will draw on current journal articles, conference papers and small business owners as guest lecturers.

MNGT346 SMALL AND MEDIUM ENTERPRISE POLICY 10cp
Prerequisite MNGT225 - Enterprise Management
Hours 2 Lecture hours per week, Tutorials and workshops as required

Content:
Through the use of case studies and management simulation appropriate for small and medium sized enterprises students in the Enterprise Management specialisation will have the opportunity to develop "general management" competence by generating solutions to "real-life" business problems and being involved in pro-active simulation of business management. The emphasis will be on formulation and implementation of strategies for survival and success, with a practical in "hands on" orientation. Students will work in teams.

Text
To be advised.

MNGT351 TRAINING AND DEVELOPMENT 10cp
Prerequisite MNGT227 - Human Resource Management
Hours 2 Lecture hours per week, Tutorials and workshops as required

Content:
The purpose of this subject is to introduce students to the techniques and management skills for training and development. Students will examine training and development in terms of needs analysis, program design, conducting training, evaluation and re-design of programs. Specific training and development schools will be examined in terms of behaviourism and humanism.

Text
To be advised.
MNGT352 INFORMATION SYSTEMS AND HUMAN RESOURCE MANAGEMENT 10cp
Prerequisite INFO101 - Introduction to Information Systems and MNGT227 - Human Resource Management
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content:
This course examines the interface between information systems and human resource management. In so doing, it also examines the practical issues surrounding the implementation of information systems in the area of human resource management. In this perspective, the role of Human Resource Information Systems (HRIS) is critically examined. Through computer-laboratory workshops, students will experience and assess the use of information systems in the personal function.
Text
To be advised

MNGT353 ORGANISATIONAL PSYCHOLOGY 10cp
Prerequisite MNGT 227 - Human Resource Management
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content:
This course provides an introduction to the major contributions that psychology can make to our understanding of behaviour in organisations and explores the ways in which psychological knowledge is applied within organisations, with special reference to management issues. The aim of this course is to help students who have little or no previous knowledge of this subject to achieve an understanding of the scope and basic techniques of psychology and to use them critically and with imagination for practical professional applications.
Topics include: Psychological Processes and Information Processing
- Principles of Ergonomics
- Intelligence, Human Abilities, and their Measurement
- The Use of Personality Tests
- Objective and Subjective Assessment of People: Appraisal and Selection
- The Psychology of Training
- The Psychology of Stress and Anxiety
- Psychological Dimensions of Organisational Change

INFO101 INTRODUCTION TO INFORMATION SYSTEMS 10cp
Prerequisite Nil
Hours 3 Lecture hours per week, 2 Tutorial hours per week
Content:
This course seeks to provide not only a foundation in understanding information systems but also to impart those skills necessary for solving a wide range of information-based problems. For these reasons the course provides an essential grounding for all students irrespective of their chosen discipline. In particular, the course is guided by the following objectives:
(a) To provide the student with an understanding of the nature of information systems and some of their associated concepts and terminology. In particular, we will examine the following:
- The components of computer-based information systems
- The phases involved in information systems development
- The process of software development
- Database systems
- Management information systems
- Data communications
- Legal and social aspects of information systems
(b) To allow the student to obtain skills in the use of microcomputers as personal productivity tools.

INFO102 INFORMATION STORAGE AND MANAGEMENT 10cp
Prerequisite MNGT227 - Human Resource Management
Hours 2 Lecture hours per week, Tutorials and workshops as required
Content:
Vast amounts of data are stored in computer-based information systems. In this course we explore the common tools and techniques utilized to store/retrieve data in computing systems. In particular, we will examine the following:
- Introduction to relational database design
- Entity-relationship modelling
- Data normalisation
- The relational environment
- Structured Query Language (SQL)
- Transaction processing
- Introduction to the VAX/VMS operating system
- File Organizations - sequential, direct indexed
- Procedural programming techniques - modularization, structured control constructs, information hiding, documentation, testing.
- COBOL (Common Business Oriented Language).
Text
To be advised

INFO110 PROGRAMMING CONCEPTS 20cp
Prerequisite Nil
Hours 3 Lecture hours per week, 2 Tutorial hours per week
Content:
This module provides students with the theoretical knowledge and practical experiences needed to produce correct, comprehensible and structured solutions to well-specified problems. In addition, the skills and information necessary to code a robust and maintainable implementation of the solution using a high level programming language are developed by means of practical exercises. The primary language used is Pascal but QuickBASIC is also introduced later in the year.

INFO111 COBOL 10cp
Prerequisite Nil
Hours 4 Lecture hours per week, 2 Tutorial hours per week
Content:
This subject provides the student with an understanding of the concepts and programming techniques of the language COBOL. All the basic syntax of the language is covered to the level of the 1985 ANSI COBOL standard. Example problems that are appropriate to a commercial setting are treated in lectures to provide a model for similar problem solving during the tutorial sessions and the assignments. Example solutions are handled from a structured programming approach, and include common problems such as creating sequential files from online data entry, report generation from a single sequential file, report from a sequential file with references to indexed files, and updating files within a batch process and within an online program.

INFO113 COMMERCIAL INFORMATION SYSTEMS 10cp
Prerequisite INFO111 - COBOL
Hours 3 Lecture hours per week, 2 Tutorial hours per week
Content:
Vast amounts of data are stored in computer-based information systems. In this course we explore the common tools and techniques utilized to store/retrieve data in computing systems. In particular, we will examine the following:
- Introduction to relational database design
- Entity-relationship modelling
- Data normalisation
- The relational environment
- Structured Query Language (SQL)
- Transaction processing
- Introduction to the VAX/VMS operating system
- File Organizations - sequential, direct indexed
- Procedural programming techniques - modularization, structured control constructs, information hiding, documentation, testing.
INFO114 COMPUTER SYSTEMS ARCHITECTURE 10cp
Prerequisite INF001 - Introduction to Information Systems
Hours 3 Lecture hours per week, 1 Tutorial hour per week
Content:
This subject focuses on the study of computer architecture, including topics such as: basic operating system functions demonstrated by the use of DOS and VMS, computer codes, number representation and operations, machine logic and assembly language.
* Restricted to Students in The Diploma of Computing Studies

INFO115 ANALYSIS OF INFORMATION SYSTEMS 10cp
Prerequisite INF0101 - Introduction to Information Systems
Hours 2 Lecture hours per week, Tutorials and Workshops as required
Content:
To introduce the philosophies, techniques and procedures of Systems Analysis.
The course will have a practical orientation, students will be expected to produce solutions for realistic problems which they might reasonably expect to encounter in their work.
Assignments will be marked as if they were being presented as business reports.
- The Systems Analyst and their Environment
- Systems Development Methodologies
- Structured Analysis and Design
- Data Flow Diagrams
- The Data Dictionary
- Fact Finding, Recording and Analysis
- Communication and Interviewing Skills
- Determining User Requirements
- Input, Output, Form and Report Design
- System Justification
- Project Planning and Control
- System Implementation
* Restricted to Students in The Diploma of Computing Studies

INFO201 HUMAN CONTEXT OF INFORMATION SYSTEMS 10cp
Prerequisite INFO202 - Analysis of Information Systems
Hours 2 Lecture hours per week, 1 Tutorial hour per week
Content:
This course focuses on the human and organizational effects of computer based systems. It examines the impacts of computer technology and information systems at the individual, group and organizational levels. In doing so, the course combines both the micro and the macro perspectives surrounding the human/organizational aspects of computer/information technology. More specifically, the course seeks to provide a critical examination of issues such as: the personal, social and organizational factors which affect the success/failure of information systems; the role of information systems in human communication; the nature and implications of computer-based human problem-solving. The course also attempts to address questions and controversies such as: What factors might affect an organization’s potential for successful technology management? Why do certain groups of employees resist technological change in their workplace? Why are certain organizations always riding the crest of the technological wave while others lag behind?

INFO202 ANALYSIS OF INFORMATION SYSTEMS 10cp
Prerequisite INFO101 - Introduction to Information Systems
Hours 2 Lecture hours per week, Tutorials and Workshops as required
Content:
To introduce the philosophies, techniques and procedures of Systems Analysis.
The course will have a practical orientation, students will be expected to produce solutions for realistic problems which they might reasonably expect to encounter in their work.
Assignments will be marked as if they were being presented as business reports.
- The Systems Analyst and their Environment
- Systems Development Methodologies
- Structured Analysis and Design
- Data Flow Diagrams
- The Data Dictionary
- Fact Finding, Recording and Analysis
- Communication and Interviewing Skills
- Determining User Requirements
* Restricted to Students in The Diploma of Computing Studies

INFO203 INFORMATION SYSTEMS DESIGN 10cp
Prerequisite INFO101 - Introduction to Information Systems and INFO202 - Analysis of Information Systems
Hours 2 Lecture hours per week, Tutorials and Workshops as required
Content:
This subject follows on from Information Systems Analysis. Students will work together in small groups to design a small computer based information system. As well, groups will be expected to research a particular topic related to design and development of information systems and to present a lecture/seminar on this topic to the rest of the class.
These seminars will be examined.
- Logical and Physical Data Modelling
- Normalisation
- User Interface Design
- Object Oriented Software Engineering
- Systems Development Methodologies
- Human Factors in Software Engineering
- CASE
- Project Management Software
- Development Support Software
- Implementation Strategies and Tools

INFO204 COMMERCIAL PROGRAMMING 10cp
Prerequisite INFO102 - Information Storage and Management
Hours 2 Lecture hours per week
Content:
This course introduces students to techniques used in Commercial Data Processing. In particular, the following are examined:
- Software design strategies, focusing on structured techniques such as top-down design, control structures and modularisation. Together with a study of object oriented design techniques.
- Program testing and documentation.
- Data structures and algorithms.
- Relational database concepts.
* Restricted to Students in The Diploma of Computing Studies

INFO210 COMMERCIAL APPLICATIONS (PROJECT) 10cp
Prerequisite INFO101 - Introduction to Information Systems, INFO110 - Programming Concepts, CS113B - Business Studies or MGNT114, INFO113 - Commercial Information Systems
Hours 1 Lecture hour per week
Content:
In this subject, students are presented with a commercial information problem, with staff taking the roles of the users of the system. Students are then required to specify the requirements for the system, create a system design, and then develop and implement the information system. This module incorporates skills acquired throughout the course and attempts to integrate those skills as well as exposing students to the problems of working within a team and coordinating a project to satisfy deadlines.
* Restricted to Students in The Diploma of Computing Studies

INFO211 WORK EXPERIENCE 20cp
Prerequisite INFO101 - Introduction to Information Systems, INFO110 - Programming Concepts, COBOL, CS113B - Business Studies or MGNT114, INFO113 - Commercial Information Systems, INFO114 - Computer Systems Architecture and approval of Head of Department
Content:
This module draws on all the skills and knowledge acquired in the first year of study of this course and allows students to see how these skills can be applied within the normal systems development environment. In addition students assess how information systems are used within organisations. As a result of the work experience participation the student will have an understanding of the roles of others and be aware of the requirements of a professional person working in a data processing environment. Entry into this subject will be by merit.
* Restricted to Students in The Diploma of Computing Studies
INFO212 APPLICATION GENERATORS 10cp
Prerequisite INFO0111 - Applications to Information Systems, INF0103 - Commercial Information Systems
Hours 2 Lecture hours per week, Tutorials and Workshops as required

Content:
This subject examines the role of fourth generation languages and application code generators in developing new systems. The relationship between CASE technology and application generators is also examined. A particular fourth generation language is used to demonstrate the basic components of such tools and for developing skills in their usage.

* Restricted to Students in The Diploma of Computing Studies

INFO213 ADVANCED PROGRAM DESIGN 10cp
Prerequisite INFO0110 - Programming Concepts
Hours 2 Lecture hours per week, 2 Tutorial hour per week

Content:
This module extends and re-enforces the concepts and experiences gained in INFO0110 and introduces some of the software engineering philosophies needed in the building of large and reliable software systems. A strong practical program is used to develop ideas of modularity and separate compilation in conjunction with information hiding, abstract data types and inheritance. These practical experiences also provide a solid foundation for Software Engineering and the Object-Oriented paradigm.

* Restricted to Students in The Diploma of Computing Studies

INFO214 MANAGEMENT INFORMATION SYSTEMS 10cp
Prerequisite CS113B - Business Studies or MNG214, INFO0110 - Commercial Information Systems
Hours 2 Lecture hours per week, Tutorials and Workshops as required

Content:
This module examines the inter-relationship between decision making and information in a business environment. After an initial introduction to models of management and the decision making process, it considers in some detail the nature of information and processes associated with its gathering, storage, manipulation, transmission and reporting. The module then examines the structure and requirements of both a Management Information System and a Decision Support System.

* Restricted to Students in The Diploma of Computing Studies

INFO215 DATABASE MANAGEMENT SYSTEMS 10cp
Prerequisite INFO0113 - Commercial Information Systems
Hours 2 Lecture hours per week, Tutorials and Workshops as required

Content:
This subject covers the following general topics associated with database management systems:
- history of DBMS's, objectives of DBMS's, types of database structures (relational, network, hierarchical, object-oriented), database design with particular reference to the relational model and normalization, physical storage options, concurrency problems associated with transaction processing, and security.

* Restricted to Students in The Diploma of Computing Studies

INFO216 TECHNICAL PROGRAMMING 10cp
Prerequisite INFO0110 - Programming Concepts
Hours 2 Lecture hours per week, 2 Tutorial hour per week

Content:
The language FORTRAN-77 will be studied within the context of a structured programming design approach. Once the syntax and file mechanisms of FORTRAN have been presented, its use in the area of technical applications will be demonstrated with the use of suitable case studies. Several mathematical algorithms will be investigated and their coded implementations will be accomplished using FORTRAN.

* Restricted to Students in The Diploma of Computing Studies

INFO217 COMMUNICATIONS & NETWORKING 10cp
Prerequisite INFO0114 - Computer Systems Architecture
Hours 2 Lecture hours per week, Tutorials and Workshops as required

Content:
This subject focuses on the study of computer communications; including topics such as; advanced operating system functions, communications protocols and the use and installation of commercial communications packages, networking and issues of portability and security, together with an examination of small system management tools.

* Restricted to Students in The Diploma of Computing Studies

INFO218 PROGRAMMING LANGUAGES 10cp
Prerequisite INFO0110 - Programming Concepts
Hours 1 Lecture hour per week, 2 Tutorial hours per week

Content:
Structured program design is covered using the language ANSI C. The syntax of C, together with C's data structures, use of pointers, parameter passing mechanisms, and the use of files will be studied, in the context of a structured design approach incorporating graphical design tools.

* Restricted to Students in The Diploma of Computing Studies

INFO219 INFORMATION SYSTEMS DESIGN 10cp
Prerequisite INFO0113 - Commercial Information Systems and INFO0115 - Analysis of Information Systems
Hours 2 Lecture hours per week

Content:
This subject follows on from Information Management Systems and introduces some of the tools.

INFO302 INFORMATION SYSTEMS METHODS AND TECHNIQUES 10cp
Prerequisite INFO203 - Information Systems Design
Hours 2 Lecture hours per week, Tutorials and workshops as required

Content:
Alternative information system analysis design and development techniques are compared with the aim of identifying their strengths and weaknesses when used in particular problem domains.

Specific topics covered include:
- Strategies such as prototyping, adaptive design and iterative design.
- Alternative conceptual data modelling approaches such as RIAM
- Practical systems development methods for: transaction based systems, real-time systems, process systems, management reporting systems, decision support systems, etc.
- Computer aided software engineering techniques
- Reverse engineering
- Application Generators
- Systems Documentation
The practical aspects involve the study and use of several knowledge system programming languages.

INF0303 INFORMATION SYSTEMS AND THE ORGANISATION 10cp

Prerequisite: INFO202 - Analysis of Information Systems

Hours: 2 Lecture hours per week, 1 Tutorial hour per week

Content:
This subject brings together the techniques introduced in the other Information Systems units, highlighting their use in the management of information systems within an organisation.

Specific topics include:
- Systems theory
- Organisational structure
- Decision theory
- The use of information within an organisation
- Division of responsibility for information system development
- End user computing
- Stages of information system growth
- Security disaster planning management control of information systems
- Integration of information systems
- Strategic planning for information systems

INF0304 KNOWLEDGE SYSTEMS 10cp

Prerequisite: MATH212 - Discrete Mathematics and INFO301 - Database Management Systems

Hours: 2 Lecture hours per week, Tutorials and workshops as required

Content:
This subject provides a theoretical and practical foundation for the development of computerised knowledge systems.

Specific topics include:
- Knowledge representation
- Production rules and search strategies
- Reasoning with uncertainty
- Informational change
- Non-monotonic reasoning
- Reasoning about action
- Planning

INF0305 INFORMATION SYSTEMS PROJECT 20cp

Prerequisite: INFO301 - Database Management Systems

Hours: 2 Lecture hours per week, Tutorials and workshops as required

Content:
Students work in small teams to develop and implement a substantial computer-based information system with at least the following characteristics:
- complex data storage requirements
- a transaction processing foundation subsystem
- an on-line masterfile maintenance subsystem
- a reporting and enquiry subsystem
- the need for concurrent user access
- significant security issues which must be addressed
- the use of both third and fourth generation languages

In their work students must demonstrate competence in all aspects of the design and development of computer-based systems. Assessment is based on the individuals' efforts and on their teams' accomplishments. Each group is required to complete and submit a project proposal and schedule showing the scope of the proposed project. Work on the project does not commence until this proposal has been reviewed and approved. Formal reviews are carried out at each significant checkpoint in the development cycle.

In addition to the project, students present seminars and participate in discussions focusing on issues arising from their work. Individual debriefing sessions with each student are held at the end of the course.

INF0306 INDUSTRIAL RESEARCH 10cp

Prerequisite: INFO101 - Introduction to Information Systems, INFO102 - Information Storage and Management, INFO201 - Human Context of Information Systems, INFO202 - Analysis of Information Systems, INFO203 - Information Systems Design, INFO204 - Commercial Programming (with minimum grade point average of "credit") and approval of Head of Department

Hours: 3 Lecture hours and 2 laboratory hours per week

Content:
The subject Industrial Research involves completion of a unit of applied research into some aspect of computer-based information systems in collaboration with an outside organisation. Before applying for enrolment in this unit the student is required to produce a brief synopsis describing the proposed research. Each proposal is reviewed by a departmental sub-committee to ensure that the proposed work is of a sufficiently high standard.

Students completing the course submit a formal report detailing the study's objectives, research method employed, results obtained and suggestions related to possibilities for further study.

Statistics Subject Descriptions

Statistics has been described as the science of turning data into information. This involves collecting, presenting and analysing data, interpreting the results and using them to draw conclusions or make decisions. The principles of statistics are based on ideas from the philosophy of science and mathematics and, more recently, insights from cognitive science and developments in computing. Computers play an essential role in Statistics for data management and analysis. Statistics is a practical subject. It involves designing experimental plans and sampling procedures, calculating how many subjects or objects should be studied and determining how the measurements should be made in order to obtain data which are reliable, accurate and relevant. Methods of statistical analysis, based on mathematics, including probability theory, are used to decide what conclusions can validly be drawn from the data.

The Statistics Department offers subjects from the 100 level through to the Honours level as well as research degrees.

For a major in Statistics a student should take the following subjects:

Year 1:
STAT101 and (MATH111 and MATH112) or (MATH110 and MATH113)

INF0101 is recommended

Year 2:
STAT201, STAT202 and STAT206 and MATH201

Year 3:
STAT301, STAT303, STAT304, STAT306

Year 4:
STAT401 to STAT414

Note: Not to count with ECON115.

Prerequisites
This course does not assume knowledge of calculus or matrix algebra.

Hours: 3 lecture hours and 2 laboratory hours per week.

Purpose: To introduce students to the principles of study design, data analysis and interpretation; the statistical computing program MINITAB will be used extensively.

Content:
Scales of measurement. Descriptive and exploratory data analysis. Study design, including surveys and controlled experiments. Sampling and randomization. Probability.
Statistical inference: sampling distributions, confidence intervals and hypothesis tests for means and proportions. Correlation and regression. Chi-square tests for frequency tables.

Text

Course Material
Introductory Statistics - Lecture Notes, 1995, Department of Statistics, University of Newcastle.


References

Prerequisites

Text

References

STAT201 MATHEMATICAL STATISTICS 10cp
Prerequisites (STAT101 or STAT103) and (MATH111 and MATH112) or (MATH102 and MATH103).

Hours
3 lecture hours and 1 laboratory/tutorial hour per week for one semester.

Content

Text

References

STAT202 REGRESSION ANALYSIS 10cp
Prerequisites STAT201

Hours
2 lecture hours, 1 laboratory and 1 tutorial hour per week for one semester.

Content
This course covers the practical and theoretical aspects of regression analysis. Emphasis is placed upon diagnostics and remedial measures to be taken when the assumptions are not met, transformations, selection of regressors, alternatives to least squares, and nonlinear regression. MINITAB will be the primary statistical computing package that is used; SAS will also be used.

Text
To be advised

References

STAT205 ENGINEERING STATISTICS 5cp
Credit cannot be obtained for both STAT101/103 and STAT205.

Prerequisite MATH112 or MATH103. This subject is mainly taken by students in Mechanical or Industrial Engineering but is also available to other students.

Hours
2 lecture/tutorial hours per week for one semester.

Content

References

STAT206 DESIGN AND ANALYSIS OF EXPERIMENTS AND SURVEYS 10cp
Prerequisite Mathematical Statistics (STAT201)

Hours
2 lecture hours, 1 laboratory and 1 tutorial hour per week for one semester.

Content
This course contrasts two methods for collecting and analysing data: experimental studies and non-experimental studies including surveys. The principles of experimental design are illustrated by studying completely randomized designs, randomized block designs and factorial designs. For surveys the topics include: simple random sampling, stratified and cluster sampling, ratio and regression estimators. Case studies are used to illustrate practical problems and the statistical packages MINITAB and SAS are used to carry out analyses.

References

STAT301 STATISTICAL INFERENCE 10cp
Prerequisites Mathematical Statistics (STAT201) and MATH202 (Multivariable Calculus) or equivalent.

Hours
3 hours per week for one semester.

Content
Statistical inference is the drawing of conclusions from data. This course covers likelihood-based estimation, other methods of point and interval estimation, hypothesis testing and introductory Bayesian inference.

References

STAT302 GENERALIZED LINEAR MODELS 10cp
Prerequisite Mathematical Statistics (STAT201) and Regression Analysis (STAT202).

Hours
2 lecture hours and 2 laboratory hours per week for one semester.

Content
This course is about the theory and practice of time series analysis — the analysis of data collected at regular intervals in time. Topics covered include: stationary processes, ARMA models, models for periodic phenomena, analysis using MINITAB, SAS or other Time Series packages.

References

STAT303 TIME SERIES ANALYSIS 10cp
Prerequisite Mathematical Statistics (STAT201) and Regression Analysis (STAT202). In addition, it is strongly recommended that students have passed Statistical Inference (STAT301).

Hours
2 lecture hours, 2 laboratory hours per week for one semester.

Content
This course is about the theory and practice of time series analysis — the analysis of data collected at regular intervals in time. Topics covered include: stationary processes, ARMA models, models for periodic phenomena, analysis using MINITAB, SAS or other Time Series packages.

References


STAT306 METHODS FOR QUALITY IMPROVEMENT 10cp

Prerequisite: Mathematical Statistics (STAT201).

Hours: 3 lecture hours per week for one semester.

Content: The emphasis is on control charts and other statistical tools that can be used to facilitate quality improvement. The standard Shewhart control charts are covered, in addition to CUSUM procedures and EWMA charts. Process capability and Analysis of Means are other topics covered, in addition to special topics such as methods for charting autocorrelated data.


STAT110 TOTAL QUALITY MANAGEMENT 10cp

Prerequisites: Subjects at Level 200 totalling 40 credit points.

Hours: 2 lecture hours per week for one semester.

Content: Total Quality Management (TQM) is an all-embracing management and employee involvement philosophy directed towards continuous improvement in the production of goods and services. Students who complete this course will learn to understand the fundamental principles of Total Quality Management (TQM), choose appropriate statistical techniques for improving processes and write reports to management describing processes and recommending ways to improve them.

Specific topics covered include the Deming philosophy, understanding variability through statistical thinking, the seven tools of quality control, quality improvement teams, the PDCA cycle, standards, the role of management, basic statistical methods and control charts.

Text: Nil.
to plan routes, to form world models; it is an advantage if they can hear; to plan routes, to form world models; it is an advantage if they can learn; and so on. This subject will examine some of these areas of AI with specific reference to their use in Robotics.

**COMP323 COMPUTATIONAL LOGIC** 10cp
**Prerequisite:** COMP222  
**Offered:** Semester 1  
**Content:**  
The subject covers the concepts of soundness and completeness of refutation methods, normal forms, analytical tableau, resolution, decidability, undecidability, Hintikka sets, strategies for theorem proving, connection graphs, applications such as program verification, plan generation, deductive databases, modal logics, temporal logics, process and dynamic logics, non-monotonic logics, rewrite systems and logic programming.

**COMP324 PARALLEL PROCESSING** 10cp  
**Prerequisite:** COMP223 and ELEC170  
**Offered:** Semester 2  
**Content:**  
The main objective of this subject is to develop an understanding of the tools and paradigms needed for the design of parallel algorithms for various models of computations. In addition, various parallel programming languages and systems are briefly discussed as case studies.

**COMP325 DATABASE SYSTEMS** 10cp  
**Prerequisite:** COMP112  
**Offered:** Semester 1  
**Content:**  
The subject covers the three level architecture of database systems, the relational database model, database normalisation, data security and integrity, recovery and concurrency and distributed databases. Additionally, students learn the SQL query language and get a hands-on experience of a modern relational database management system such as Sybase.

**COMP326 DATA SECURITY** 10cp  
**Prerequisite:** COMP112  
**Offered:** Semester 2  
**Content:**  
This subject covers various topics in data security, including cryptography, encryption algorithms, Data Encryption Standard, public-key encryption, cryptanalysis, key exchange protocols, key management, secret sharing schemes, access control, authentication, digital signatures, information flow controls, security of statistical databases.

**COMP327 PRINCIPLES OF OPERATING SYSTEMS** 10cp  
**Prerequisite:** ELEC170  
**Offered:** Semester 1  
**Content:**  
This subject provides a thorough introduction to operating systems. Topics include tasking and processes, process coordination and synchronisation, resource scheduling, physical and virtual memory organisation, security issues, communications and networking and distributed operating systems.

**COMP328 COMPUTER NETWORKS** 10cp  
**Prerequisite:** COMP112 and ELEC170  
**Offered:** Semester 2  
**Content:**  
An introduction to data communication networks. Topics include data transmission, transmission media, network protocols, ISO/OSI, public data networks, local area networks and distributed systems.

**COMP329 COMPILER DESIGN** 10cp  
**Prerequisite:** COMP211  
**Offered:** Semester 1  
**Content:**  
Introduction to the theory of grammars. Lexical analysers, syntactic analysis, elementary semantic analysis. Parsing techniques, object code generation and optimisation, Scamper and parser generators.

**COMP330 GRAPHIC USER INTERFACES** 10cp  
**Prerequisite:** COMP112  
**Offered:** Semester 2  
**Content:**  
Almost all computer systems designed in the next 10 years will involve a graphic user interface. Graphic user interfaces are an increasingly common feature of modern computer systems. This subject discusses the use of GUI's in software engineering; this includes visual programming and some aspects of CASE tools. Further, we study the fundamental design issues for GUI's, concentrating on applications to database design and software engineering. The subject involves a major project to create a GUI.

**COMP331 GEOMETRIC DATA STRUCTURES** 10cp  
**Prerequisite:** COMP112  
**Offered:** Semester 1  
**Content:**  
Geometric data structures are used to represent explicitly geometric structures such as image analysis and solid modelling as well as implicitly geometric structures such as relational databases. In this subject we study fundamental data structures which have applications for both implicitly and explicitly geometric data, in such areas as geographic information systems and solid modelling.

**COMP332 COMPUTER GRAPHICS** 10cp  
**Prerequisite:** COMP112 and MATH112  
**Offered:** Semester 2  
**Content:**  
A graphical interface is a cost effective method to present information in a fashion that supports rapid exploration and comprehension. The issues to be studied, all related to the displaying of objects, may include: graphics hardware, windows programming, graphics interface formats, 2D drawing primitives and their raster algorithms, 3D and 3D geometrical transformations, projections, geometric models, colour theory, 3D viewing, visible-surface determination, illumination and shading, ray tracing and radiosity and computer animation.

**Department of Law**

**LAW101 FOUNDATIONS OF LAW** 10cp  
**Offered:** Semester 1  
**Lecturer:** Callaghan Campus - J. Miller, Central Coast Campus - G. Brown  
**Prerequisite:** Nil for students enrolled in degree courses offered in the Faculty of Economics and Commerce.  
**Hours:** 2 lecture hours, 1 tutorial hour per week  
**Examination:** One (1) mid-semester test and one (1) end of semester examination.

**Content:**  
Topics include: The sources of law in Australia; The status of Aboriginal Law; Important provisions of the State and Federal Constitutions; The Court hierarchy and jurisdiction; Alternative methods of dispute resolution; Precedent; Statutory Interpretation; Civil Liability; Aspects of professional negligence.

**Suggested Preliminary Reading:**  

**Text:**  
To be advised.

**References:**  


Pearce, D. C. and Geddes, R. S. 1988, Statutory Interpretation in Australia, 3rd edn, Butterworths.

**LAW102/320 CONTRACT LAW I** 10cp  
**Offered:** Semester II  
**Lecturer:** A. Finlay (Callaghan Campus) & G. Brown (Central Coast Campus)  
**Prerequisite:** Foundations of Law  
**Hours:** 2 lecture hours and 1 tutorial hour per week  
**Examination:** One 3-hour end of Semester examination.
The subject introduces concepts relating to formation of contracts including offer, acceptance, consideration and intention to create legal relations, misrepresentation, duress and undue influence, the terms of the contract, and discharge of contract.

Text


Faculty of Law, Cases and Materials for Contract Law I.

**LAW103 COMPANY LAW I**

Offered Semester I

Lecturer S. Barry

Prerequisite Foundations of Law

Hours 2 lecture hours and 1 tutorial/seminar hour per week

Examination One 3-hour paper

Content

This subject is intended to introduce students to the legal treatment of different structures for coventuring activity. The course will focus on partnerships, proprietary and public companies. Aspects of partnership law to be dealt with will include: the nature of partnership, how partners relate to each other and to outsiders and how partnership ends. Aspects of company law to be covered will include: corporate personality, how companies are established, the duties and responsibilities of directors, limits on the behaviour of majority shareholders, how companies are financed and the treatment of companies experiencing financial difficulties. Students will be expected to understand the advantages and disadvantages of pursuing these types of structures.

An emphasis will be placed on the policy underpinnings of the law. Students will also be expected to develop an understanding and knowledge of the important provisions of relevant legislation and to be familiar with important court decisions.

Texts and References

Students will be advised early in the course which books should be purchased for their personal use.

Lipton and Herzberg 1993, Understanding Company Law, 5th edn, Law Book Company.


**LAW25 THE LAW OF EMPLOYMENT**

Offered Semester I

Lecturer T. Prec upholstery

Prerequisite Contract Law I

Hours 2 lecture hours and 1 tutorial/seminar hour per week

Examination One 3-hour paper

Content

This subject focuses on the relationship between the individual employer and employee without attempting a detailed explanation of the operation of the collective system for regulating the relationships between unions and employers. It also covers the rights and obligations of the employer/employee in tort, interference with contractual relations between the employer and employee by a third party and interference with contractual relations between the employer and third party by employers, how companies are established, the duties and responsibilities of directors, limits on the behaviour of majority shareholders, how companies are financed and the treatment of companies experiencing financial difficulties. Students will be expected to understand the advantages and disadvantages of pursuing these types of structures.

An emphasis will be placed on the policy underpinnings of the law. Students will also be expected to develop an understanding and knowledge of the important provisions of relevant legislation and to be familiar with important court decisions.

Texts and References

Students will be advised early in the course which books should be purchased for their personal use.

Lipton and Herzberg 1993, Understanding Company Law, 5th edn, Law Book Company.


Wallace-Bruce, 1994, Outline of Employment Law, Butterworths.

**LAW 204 LAW OF BUSINESS**

Offered Semester I

Lecturer M. Barry

Prerequisite Foundations of Law

Hours 2 lecture hours and 1 tutorial/seminar hour per week

Examination One 3-hour paper

Content

This subject is intended to introduce students to the legal treatment of different structures for coventuring activity. The course will focus on partnerships, proprietary and public companies. Aspects of partnership law to be dealt with will include: the nature of partnership, how partners relate to each other and to outsiders and how partnership ends. Aspects of company law to be covered will include: corporate personality, how companies are established, the duties and responsibilities of directors, limits on the behaviour of majority shareholders, how companies are financed and the treatment of companies experiencing financial difficulties. Students will be expected to understand the advantages and disadvantages of pursuing these types of structures.

An emphasis will be placed on the policy underpinnings of the law. Students will also be expected to develop an understanding and knowledge of the important provisions of relevant legislation and to be familiar with important court decisions.

Texts and References

Students will be advised early in the course which books should be purchased for their personal use.

Lipton and Herzberg 1993, Understanding Company Law, 5th edn, Law Book Company.


Wallace-Bruce, 1994, Outline of Employment Law, Butterworths.

**LAW 304 ORGANISATIONS**

Offered Semester I

Lecturer S. Barry

Prerequisite Foundations of Law

Hours 2 lecture hours and 1 tutorial/seminar hour per week

Examination One 3-hour paper

Content

This subject is intended to introduce students to the legal treatment of different structures for coventuring activity. The course will focus on partnerships, proprietary and public companies. Aspects of partnership law to be dealt with will include: the nature of partnership, how partners relate to each other and to outsiders and how partnership ends. Aspects of company law to be covered will include: corporate personality, how companies are established, the duties and responsibilities of directors, limits on the behaviour of majority shareholders, how companies are financed and the treatment of companies experiencing financial difficulties. Students will be expected to understand the advantages and disadvantages of pursuing these types of structures.

An emphasis will be placed on the policy underpinnings of the law. Students will also be expected to develop an understanding and knowledge of the important provisions of relevant legislation and to be familiar with important court decisions.

Texts and References

Students will be advised early in the course which books should be purchased for their personal use.

Lipton and Herzberg 1993, Understanding Company Law, 5th edn, Law Book Company.


Wallace-Bruce, 1994, Outline of Employment Law, Butterworths.

**LAW 207 TRADE PRACTICES LAW**

Offered Semester I

Lecturer W. Pengilley

Prerequisite Contract Law I

Hours 2 seminar hours per week

Examination To be advised

Content

This subject deals generally with the operation of Part IV of the Trade Practices Act 1974 and in particular with the scope of the trade practices dealt with by that part of the Act: e.g. various types of contract arrangements and understandings which substantially lessen competition, monopolization, exclusive dealing, resale price maintenance, price discrimination and anti-competitive mergers. Also reference is made to the common law relating to restraint of trade and to the constitutional basis of the Act.

Text


References


**LAW 211 COMPANY LAW II**

Offered Semester I

Lecturer J.Miller

Prerequisites Company Law I

Hours 2 seminar hours per week

Examination To be advised

Content

This subject will build upon topics introduced in Company Law I and focuses on other selected areas of law affecting
the liabilities of companies and company officers, and aspects of securities industry law.

Text


References


Burnett 1993, Australian Corporations Law Guide, CCH.

Corporations and Securities Legislation, 1994

LAW205 BUSINESS AND CONSUMER CREDIT LAW 10cp

Offered Semester II

Lecturer T. Fresbury

Prerequisite Contract Law 1

Hours 2 lecture hours and 1 tutorial/semester hour per week

Examination Mid semester exam (25%); end of semester exam (35%); Research project (30%); Class Performance (10%)

Content

This subject comprises a study of the legal forms by which finance and credit are obtained by businesses and by consumers. In relation to acquisition of land, the terms of contracts and mortgages will be studied, and in relation to acquisition of goods, there will be a brief study of hire purchase, lay-by sales, bills of sale, pledges and liens. The course includes an outline of Guarantee & Suretyship. Special attention will be given to The Credit Act 1984 N.S.W.

Text

Students will be advised early in the subject which books should be purchased. Course lecture notes to be purchased at University Book Shop are essential.

References


Levitt, J.B. 1985, New South Wales Consumer Credit Legislation, CCH Aust. Ltd.

Cavasagh, S. and Barnes, S. 1988, Consumer Credit Law in Australia, Butterworths.


LAW227 ISSUES IN CRIME AND BUSINESS 10cp

Offered Semester 2, Central Coast Campus

Lecturer Graham Brown

Prerequisite LAW101 Foundations of Law

Hours One two hour lecture and a one hour tutorial each week

Examination Mid semester exam (25%); end of semester exam (35%); Research project (30%); Class Performance (10%)

Content

Using reading materials and class discussion this subject aims to alert students to the fact that the role of managers and advisers is attracting the attention of Government in the form of criminal sanctions for misconduct. In some cases common law principles for the conduct of investigations have been modified by legislation to remove important protections for an accused person.

The subject highlights some of the changes to laws regulating commercial activity that have come about in the last twenty years against a commercial background. It considers the concept of white-collar crime, the creation of new prosecution and investigative authorities and the role of the prosecutor in criminal activity.

A research essay is an important part of the assessment and will permit students to investigate an area of law relevant to their interests. For example a marketing student may find it very relevant to consider secret commissions in some detail.

An accounting major might consider ICAC, search warrants or money laundering as relevant topics.

Text

To be advised.

Department of Leisure and Tourism Studies

LEIS209 INTRODUCTION TO THE TOURISM INDUSTRY 10cp

Offered Semester 1 in 1995

Prerequisite MNGT111, Introduction to Management and Organisational Behaviour

Hours 3 teaching hours per week

Content

The aims of this subject are to review the historical development of tourism, analyse the components within tourism and examine the organisation, management and structure of the tourism industry. Tourism in a global context is examined with special emphasis on the Australian tourism industry as part of a global phenomenon. The unit introduces students to tourism and the tourism industry, organisations within the industry and to relevant disciplinary and interdisciplinary approaches to their study. Trends and career opportunities in tourism are covered.

Text


LEIS311 TOURIST BEHAVIOUR AND INTERACTIONS 10cp

Offered Semester 2 in 1995

Prerequisite LEIS209 Introduction to the Tourism Industry

Hours 3 teaching hours per week

Content

This subject seeks to provide students with an overview of theories and models of tourist behaviour. Consideration is given to the various motivations which underpin travel and destination choices and how this knowledge is applied in marketing decisions. The subject is also concerned with the impact of tourists and tourism development on host communities. The perceptions of host communities to tourists and tourism are discussed and the importance of developing host-guest relationships in creating a sustainable tourism industry is assessed.

Text


Fridgen, J.D. 1991, Dimensions of Tourism, Educational Institute, East Lansing.

LEIS315 TOURISM POLICY AND PLANNING 10cp

Offered Semester 1 in 1995

Prerequisite LEIS211, Tourism Behaviour and Interactions

Hours 3 teaching hours per week

Content

This subject focuses on planning as a process and a set of techniques for sustainable tourism development. It looks at the physical environment of planning and the social, cultural and political realities of planning and policy development. Emphasis is placed on regional and community-based tourism as well as resort and destination planning. The roles of the public and the private sectors are evaluated as well as the nature, parameters and constraints attached to tourism development. Additional aims of the subject are to create an understanding of public policy and decision making for tourism planning and provide an appreciation of policies and models for the planning of tourism areas.

Text

Gunn, C. 1988, Tourism Planning, Taylor and Francis, New York


LEIS316 TOURISM ENTERPRISE MANAGEMENT 10cp

Offered Semester 2 in 1995

Prerequisite LEIS211 Tourism Behaviour and Interactions

Hours 2 teaching hours per week

Content

This subject builds on the concepts and fundamentals of previous work throughout the student’s academic experience and focuses on functional management areas within a tourism organisation. Tourism Enterprise Management takes on an applied focus to the management and operation of various tourism enterprises.

The subject will examine aspects of the following: strategic tourism planning; tourism resort development; quality management, customer service and the human dimension; improving productivity; employee and industrial relations; tour operation and tourism product design; meetings, conventions and event management; financial control and technology in tourism management; and managing within regional tourism offices.
LEIS317  CURRENT ISSUES IN TOURISM  
Offered: Not offered in 1995
Prerequisite: LEIS311 Tourism Behaviour and Interactions
Hours: 3 teaching hours per week

Content:
This subject strives to develop an understanding of and appreciation for the prominent contemporary issues facing organisations involved in tourism on both a national and international level. Particular issues are explored from the perspective of the tourism industry, the tourist, the host and population and other diverse groups affected by tourism. Students are expected to utilise the skills and knowledge obtained in other subjects to critically review issues, draw analogies, synthesise and analyse ideas, explore alternative viewpoints to an issue, discuss interrelationships to other issues and sectors of tourism and other industries, draw conclusions, make recommendations and discuss questions for further thought and analysis.

Text:

LEIS318  SPECIALISED SECTORS OF THE TOURISM INDUSTRY  
Offered: Not offered in 1995
Prerequisite: LEIS209 Introduction to the Tourism Industry
Hours: 3 teaching hours per week

Content:
Emerging areas within the tourism industry have seen the development of more specialised commercial sectors. Three of these sectors are covered in this subject, including: meetings, events and tours. The meetings market, which involves large conferences and conventions as well as smaller functions and meetings, has long been an important component of the tourism industry. Event tourism is an emerging area of specialisation in tourism, due to increasing importance of special events from large scale to one-day community festivals. A growing diversity in the interests of tourists and an increasing need for either experiences has resulted in a more demanding customer. This has led to a specialisation and increased sophistication in the area of tour managing and tour guiding.

This subject develops a systematic approach to the planning, marketing and managing of meetings, events and specialised tours. It illustrates key concepts and methods, addresses costs and benefits, looks at participants and their needs and explores specific techniques and their practical application. Students will develop an understanding of the context, significance, roles and responsibilities of industry elements in the management and function of events, meetings and specialised tours as a part of the Australian tourist product.

Text:

MNGT230  MARKETING PRINCIPLES  
Offered: Semester 1 in 1995
Prerequisite: MNGT232 Marketing Management
Content:
This subject examines the design and use of creative promotional and media techniques within the tourism industry.

Text:
Department of Mathematics

The usual route for study of Mathematics beyond first year—for example, to obtain a "Major in Mathematics" starts in the Department of Mathematics. MATH 102 in first semester, followed by MATH 103 in second semester. However, entry at this point requires an adequate level of knowledge and skill. At the time of writing, the minimum level is indicated by a mark of at least 120 out of 150 in 3–unit Mathematics at the New South Wales H.S.C. examination.

Any student with less than this level of knowledge or skill has available MATH 111, followed by MATH 112. This combination allows entry to seven of the seventeen level–200 subjects in Mathematics. Such a student could take MATH 103 in a later year to meet the prerequisites for further mathematics subjects.

Note that MATH 111 is not appropriate for a student who has performed substantially above the minimum level for entry to MATH 102/103.

MATH 111 MATHEMATICS 111 10cp
Prerequisite 2U mathematics at HSC level or equivalent
Not to count for credit with MATH 101
Hours 4 lecture hours and 2 tutorial hours per week for one semester. The subject is repeated in each semester.
Examination One 3 hour paper plus progressive assessment
Content
Text
University of Newcastle 1993, Tutorial Notes for MATH 111.
References

MATH 112 MATHEMATICS 112 10cp
Prerequisites Either MATH 111 or MATH 101
Not to count for credit with MATH 102
Hours 4 lecture hours and 2 tutorial hours per week for one semester. The subject is repeated in each semester.
Examination One 3 hour paper plus progressive assessment

Contents
Text
University of Newcastle 1993, Tutorial Notes for MATH 112.
References

MATH 102 MATHEMATICS 102 10cp
Prerequisites Either a satisfactory performance in 3U Mathematics at the NSW Higher School Certificate (see notes above) or equivalent or MATH 103 or MATH 111 and MATH 112.
Hours 4 lecture hours and 2 tutorial hours per week for one semester
Examination One 3 hour paper
Content
Text
University of Newcastle 1993, Tutorial notes for MATH 102.
References
Binmore, K.G. 1985, Mathematical Analysis, CUP.
Brayley, W. Notes for Linear Algebra, Lecture notes in Mathematics, University of Newcastle, No. 5 or A Basis for Linear Algebra
Gilles, J.R. Real Analysis An Introductory Course, Lecture notes in Mathematics, Univ Newcastle, No. 5.

Department of Modern Languages — Japanese

The object of the course is to equip students with a working knowledge of the language so that they may make use of it in employment as well as in such disciplines as Japanese commerce, economics, geography, history, linguistics, literature and sociology in the corresponding Departments.

JPN 110 ELEMENTARY JAPANESE 20cp
Offered Full year
Prerequisites Nil
Hours 6 class hours per week
Content
An introduction to the phonology and structure of the language with practice in listening, speaking, reading, and writing.
Examination Progressive assessment
Text
Mintzani, O. & S. An Introduction to Modern Japanese, The Japan Times
References
Japan Foundation, Basic Japanese–English Dictionary, Bongjinsa
Sakade, F. A Guide to Reading and Writing Japanese, Tuttle
Simon, M.E. Supplementary Grammar Notes to An Introduction to Modern Japanese, Pre 1.62, University of Michigan
Takahashi, M. Pocket Romanized English–Japanese Dictionary

GER 113 BUSINESS GERMAN SEMESTER I 5ep
Offered Semester I
Prerequisite A satisfactory result in the ISIC in German or GER 112 or pre-1990 German IS; or the equivalent (a WEA German Saturday School course, stay in Germany, etc.), subject to approval by the Section.
Hours 2 hours per week
Examination Progressive assessment and end of semester examination
Content
An introduction to the vocabulary and structures of business German. Students may wish to take this subject in conjunction with GER 111.
Text
GER123 BUSINESS GERMAN

SEMESTER II 5cp

Offered Semester II
Prerequisite GER113 or the equivalent, subject to approval by the Section.
Hours 2 hours per week
Examination Progressive assessment and end of semester examination
Content
An introduction to the vocabulary and structures of business German. Students may wish to take this subject in conjunction with GER121.
Text

GER213 BUSINESS GERMAN

SEMESTER I 5cp

Offered Semester I
Prerequisite GER120 or pre-1990 German IS or the equivalent, subject to approval by the Section.
Hours 2 hours per week
Examination Selective progressive assessment and end of semester examination
Content
An introduction to the vocabulary and structures of business German.
Text

GER223 BUSINESS GERMAN

SEMESTER II 5cp

Offered Semester II
Prerequisite GER213 or the equivalent, subject to approval by the section.
Hours 2 hours per week
Examination Selective progressive assessment and end of semester examination.
Content
An introduction to the vocabulary and structures of business German.

Department of Philosophy

PHIL303 HUMAN VALUES AND COMMERCIAL PRACTICE 10cp

Lecturer Professor C. Hooker, Dr Herdel
Pre/Prerequisite See lists of Approved Subjects for relevant degree.
Hours 3 hours per week
Examination Essay, assignments and examination
Content
A course of lectures and discussions focusing on the nature and place of commercial practice within Western society and culture, on exploring and critically assessing the ethical, spiritual, social, political and economic value judgments that arise within and for commercial practice in its cultural setting, including the ethical and social implications of commercial institutional responsibilities and professional roles.
Text

Department of Sociology and Anthropology

SACA111 INTRODUCTION TO SOCIOLOGY AND ANTHROPOLOGY 10cp

Offered Day and evening
Prerequisite Nil
Hours 3 hours teaching per week
Assessment Classwork, assignments, examination
Lecturers Semester 1: Lois Bryson, John Gow, Kathy Robinson
Semester 2: Kerry Carrington, Raymond Donovan, Barry Morris
Content
Following a brief introduction to sociology and social anthropology, the first semester of SACA111 will concern with the nature of social inequality. To begin with, the subject will consider the notion of inequality in the context of contemporary Australian society, looking at issues of class, ethnicity and gender. The next section of the subject examines forms of inequality in the economic order of third world societies, examining how new forms of inequality accompany the incorporation of these societies within a global economy. The semester concludes with a comparative study of different structures of state power and political violence.

SACA203 WORK IN INDUSTRIAL SOCIETY 10cp

Prerequisite SACA111 or equivalent
Hours 2 hours teaching per week Day classes in 1994 (semester 2)
Assessment Research project, essay, examination
Content
This subject will examine the growth of industrial capitalism, its impact on the organisation and experience of work, the degree to which its form is determined by technology and the relationship between recent technological innovations and unemployment. Particular attention will be paid to questions of ethnicity, gender and professionalism.
Text
Recommended Reading
section six
Rules Governing Postgraduate Courses

Postgraduate Courses
Postgraduate studies may be undertaken within the departments of Commerce, Economics and Management leading to the G.Diploma in Management, the G.Diploma in Marketing, the G.Diploma in Industrial Relations, the G.Diploma in Economic Studies and to MBA, MCom, MEd and PhD degrees.

In the Department of Economics candidates may study for the Master of Economics degree by research and thesis. The Diploma in Economic Studies was introduced to cater for those candidates not wishing to pursue a Master of Economics degree course. Subjects which may be included in the Diploma are specified in the schedule of subjects prescribed by the Faculty Board.

In the Department of Commerce the degree of Master of Commerce may be taken by research and thesis.

The Faculty introduced a Master of Business Administration degree course in 1978. Full details of the course are available in this Handbook. Candidates for registration are required to present test scores from the Graduate Management Admission Test.

A number of postgraduate scholarships are available to candidates who have obtained a good honours degree to enable them to undertake full-time research, and prospective candidates currently enrolled in the University of Newcastle are asked to consult the Head of Department not later than the mid-semester break of the final (Honours) year. Full details of recurrent scholarships are posted from time to time on departmental notice boards. Conditions of award of higher degrees and diplomas are given in the following pages.

Rules Governing Academic Awards

Application of Rules
1. These Rules shall apply to all the academic awards of the University other than the degrees of Doctor and degrees classified as Master degrees by research.

Interpretation
2. (1) In these Rules, unless the context or subject matter otherwise indicates or requires:

   "award" means the degree, diploma (including graduate diploma and associate diploma) or graduate certificate for which a candidate is enrolled,
"course" means the total requirements of the program of study approved by the Academic Senate to qualify a candidate for the award as set out in the schedule;

"Dean" means the Dean of a Faculty;

"department" means the department offering a particular subject and includes any other body so doing;

"Faculty" means the Faculty responsible for the course;

"Faculty Board" means the Faculty Board of the Faculty;

"schedule" means the schedule to these Rules relevant to the award listed under the name of the Faculty;

"subject" means any part of a course for which a result may be recorded.

(2) A reference in these Rules to a Head of Department shall be read not only as a reference to the person appointed to that office but also, where a subject is not offered by a department as such, to the person approved by the Academic Senate to undertake the responsibilities of a Head of Department for the purpose of these Rules.

Admission

3. An applicant for admission to candidates for an award shall satisfy the requirements of the University governing admission to and enrolment in a course and any other additional requirements as may be prescribed in the schedule for that award.

Subject

4. (1) For the purposes of a course, a subject may be classified at a level determined by the Faculty Board.

(2) Each subject shall be allotted a credit point value by the Academic Senate after considering the advice of the Faculty Board of the Faculty in which the department is located.

(3) The Academic Senate, after considering a request from a Faculty Board, may determine that a subject be not offered during a particular academic year.

(4) The Faculty Board shall approve the subjects for the award. Any change in the list of approved subjects which will have effect in the following year shall be approved by a date determined by the Academic Senate.

(5) Where there is any change in the list of approved subjects, the Faculty Board shall make all reasonable provision to permit students already enrolled in the course to progress normally.

Enrolment

5. (1) A candidate may not enrol in any year in a combination of subjects which is incompatible with the requirements of the timetable for that year.

(2) Except with the permission of the Dean and subject to any contrary provision in the schedule:

(a) a candidate may not enrol in subjects totalling more than the equivalent of 40 credit points in any semester;

(b) a candidate shall not enrol in a subject which does not count towards the award; and

(c) a candidate shall not be permitted to enrol in any subject which is substantially equivalent to one which that candidate has previously counted towards a degree or diploma.

(3) A candidate for an award shall not enrol in a course or part of a course for another award in this University unless consent has first been obtained from the Dean and, if another Faculty is responsible for the course leading to that other award, the Dean of that Faculty, provided that a student may enrol in a combined course approved by the Academic Senate leading to two awards.

Pre-requisites and Co-requisites

6. (1) The Faculty Board on the recommendation of the Head of the Department may prescribe pre-requisites and/or co-requisites for any subject offered by that Department.

(2) Except with the permission of the Dean granted after considering any recommendation made by the Head of the Department, no candidate may enrol in a subject unless that candidate has passed any subjects prescribed as its pre-requisites at any grade which may be specified and has already passed or concurrently enrols in or is already enrolled in any subjects prescribed as its co-requisites.

(3) Except with the permission of the Dean, a candidate will not have satisfied a pre-requisite if the pre-requisite subject has not been completed in the preceding eight calendar years.

(4) A candidate attaining a Terminating Pass in a subject shall be deemed not to have passed that subject for pre-requisite purposes.

Credit

7. (1) A Faculty Board may grant credit to a candidate in specified and unspecified subjects, on such conditions as it may determine, in recognition of work completed in the University or another institution approved by the Faculty Board for this purpose or additionally as may be provided in the schedule.

(2) Except as may be otherwise provided in the schedule, a candidate shall not be given credit for more than sixty-five percent of the total number of credit points required to complete the course.

Subject Requirements

8. (1) The subjects which may be completed in the course for the Award shall be those approved by the Faculty Board and published annually as the Approved Subjects section of the schedule.

(2) A candidate enrolled in a subject shall comply with such academic and practical requirements and submit such written or other work as the Department shall specify.

(3) Except as otherwise permitted by the Head of Department, any material presented by a candidate for assessment must be the work of the candidate and not have been previously submitted for assessment.

(4) To complete a subject a candidate shall satisfy published departmental requirements and gain a satisfactory result in such assessments and examinations as the Faculty Board shall require.

Withdrawal

9. (1) A candidate may withdraw from a subject or the course only by informing the Academic Registrar in writing and the withdrawal shall take effect from the date of receipt of such notification.

(2) A student shall be deemed to have withdrawn from a subject if that student withdraws from the subject:

(a) in the case of a semester length subject, before the Higher Education Contribution Scheme census date for that semester; or

(b) in the case of a full year subject, before the first Higher Education Contribution Scheme census date for that academic year.

(3) Except with the permission of the Dean:

(a) a candidate shall not be permitted to withdraw from a subject after the relevant date which shall be:

(i) in the case of a semester length subject, the last day of that semester; or

(ii) in the case of a full year subject, the last day of second semester; and/or

(iii) subject to any provision within the Schedule and a candidate shall not be permitted to withdraw from a subject on more than two occasions.

Leave of Absence

10. (1) Subject to any provision in the schedule, a candidate in good academic standing in the course:

(a) may take leave of absence of one year from the course; or

(b) with the permission of the Dean, may take leave of absence of two consecutive years from the course without prejudice to any right of the candidate to re-enrol in the course following such absence and with full credit in all subjects successfully completed prior to the period of leave.

(2) For the purposes of sub-rule (1), unless otherwise specified in the schedule, a candidate eligible to re-enrol shall be deemed to be in good academic standing.

(3) A person who has been enrolled in a course but is absent without leave or has been excluded from the course may apply for re-admission to that course and may be re-admitted to candidate under such conditions and at such time as the Faculty Board may determine, unless otherwise specified in the Schedule.

Qualification for the Award

11. (1) To qualify for the award a candidate shall satisfy all the requirements governing the course prescribed in the schedule.

(2) A subject which has been counted towards a completed award may not be counted towards another award, except to such extent as the Faculty Board may approve.

Combined Degree Programs

12. (1) Where so prescribed for a particular course, a candidate may complete the requirements for one
Bachelor degree in conjunction with another Bachelor degree by completing a combined degree program approved by the Academic Senate on the advice of the Faculty Board and, where the other Bachelor degree is offered in another Faculty, the Faculty Board of that Faculty.

(2) Admission to a combined degree program shall be restricted to candidates who have achieved a standard of performance deemed satisfactory for the purposes of admission to the specific combined degree course by the Faculty Board(s).

(3) The work undertaken by a candidate in a combined degree program shall be no less in quantity and quality than if the two courses were taken separately.

(4) To qualify for admission to the two degrees a candidate shall satisfy the requirements for both degrees, except as may be otherwise provided.

Relaxing Provision

13. In order to provide for exceptional circumstances arising in a particular case, the Academic Senate on the recommendation of the Faculty Board may relax any provision of these Rules.

SCHEDULE — BACHELOR OF ECONOMICS (HONOURS)

Interpretation

1. In this Schedule "discipline" means any branch of learning recognised as such by the Faculty Board.

Disciplines Offered

2. (1) A candidate may undertake the Honours Degree in one of the following disciplines: Accounting, Economics, or Industrial Relations.

(2) The Department responsible for each discipline shall be: Accounting - the Department of Commerce Economics - the Department of Economics Industrial Relations - the Department of Economics.

Admission to Candidature

3. In order to be admitted to candidacy an applicant shall:
   (a) have completed the requirements for admission to the degree of Bachelor of Commerce of the University or to any other degree approved by the Faculty Board; and
   (b) have completed such other work prescribed in accordance with the policy determined by the Faculty Board on the recommendation of the Head of the Department responsible for the discipline.

Qualification for Admission to the Degree

4. To qualify for admission to the degree a candidate shall pass subjects totalling 80 credit points at the 400 level chosen from the list of Approved Subjects.

Classes of Honours

5. There shall be three classes of Honours, namely Class I, Class II and Class III. Class II shall have two divisions, namely Division I and Division II.

Time Requirements

6. Except with the permission of the Faculty Board, a candidate shall complete the course in not less than one year and not more than two years of study.

SCHEDULE — BACHELOR OF INFORMATION SCIENCE (HONOURS)

Interpretation

1. In this Schedule "discipline" means any branch of learning recognised as such by the Faculty Board.

Disciplines Offered

2. (1) A candidate may undertake the Honours Degree in one of the following disciplines: Computer Science; Information Systems; or Statistics.

(2) The Department responsible for each discipline shall be: Computer Science - the Department of Computer Science; Information Systems - the Department of Management; Statistics - the Department of Statistics.

Admission to Candidature

3. In order to be admitted to candidacy an applicant shall:
   (a) have completed the requirements for admission to the degree of Bachelor of Information Science of the University or to any other degree approved by the Faculty Board; and
   (b) have completed such other work prescribed in accordance with the policy determined by the Faculty Board on the recommendation of the Head of the Department responsible for the discipline.

Qualification for Admission to the Degree

4. To qualify for admission to the degree a candidate shall pass subjects totalling 80 credit points at the 400 level chosen from the list of Approved Subjects.

Classes of Honours

5. There shall be three classes of Honours, namely Class I, Class II and Class III. Class II shall have two divisions, namely Division I and Division II.

Time Requirements

6. Except with the permission of the Faculty Board, a candidate shall complete the course in not less than one year and not more than two years of study.

SCHEDULE — GRADUATE DIPLOMA IN ECONOMIC STUDIES

Admission to Candidature

1. (1) An applicant for admission to candidacy shall:
   (a) have satisfied the requirements for admission to a degree of Bachelor in the University; or
   (b) have satisfied the requirements for admission to a degree or equivalent qualification, approved for the purpose by the Faculty Board, in another tertiary institution; or
   (c) have such other qualifications and experience as may be approved by the Faculty Board on the recommendation of the Head of the Department of Economics.

(2) Notwithstanding sub clause (1), Faculty Board shall consider each application and if it is in the opinion that the applicant's academic preparation is not sufficient to enable satisfactory completion of the course, may:
   (a) on the recommendation of the Head of the Department of Economics, require the applicant to complete such prerequisite and/or corequisite studies as it may prescribe; or
   (b) reject the application.

Qualification for the Diploma

2. (1) To qualify for the diploma a candidate shall:
   (a) pass subjects totalling not less than 70 credit points selected from the list of Approved Subjects; and
   (b) pass either a Research Essay to the value of 10 credit points or gain 10 additional credit points by passing a subject or subjects selected from Groups A and/or D of the list of subjects.

(3) The subjects passed shall include:
   (a) not more than 60 credit points from subjects selected from Groups A and/or Group B of the list of subjects;
Qualification for the Diploma  
2. (1) To qualify for the diploma a candidate shall:  
(a) pass subjects totalling not less than 70 credit points selected from the list of Approved Subjects; and  
(b) pass a Research Essay to the value of 10 credit points.  

Time Requirements  
3. Except with the permission of the Faculty Board the course shall be completed in not less than one year of study.

SCHEDULE — GRADUATE DIPLOMA IN INDUSTRIAL RELATIONS

Admission to Candidature  
1. (1) An applicant for admission to candidature shall:  
(a) have completed at least two years' work experience deemed by the Head of the Department of Economics to be relevant, and:  
(i) have satisfied the requirements for admission to a degree of Bachelor in the University; or  
(ii) have satisfied the requirements for admission to a degree or equivalent qualification, approved for the purpose by the Faculty Board, in another tertiary institution; or  
(b) have completed at least five years' work experience deemed by the Head of the Department of Economics to be relevant, and:  
(i) have such qualifications as may be approved by the Faculty Board on the recommendation of the Head of the Department of Economics; and  
(ii) complete such work and pass such examinations as the Faculty Board may determine.  
(2) Notwithstanding sub-clause (1), Faculty Board shall consider each application and if it is of the opinion that the applicant's academic preparation is not sufficient to enable satisfactory completion of the course, may:  
(a) on the recommendation of the Head of the Department of Economics, require the applicant to complete such prerequisite and/or corequisite studies as it may prescribe; or  
(b) reject the application.

Qualification for the Diploma  
3. (1) To qualify for the diploma a candidate shall pass subjects totalling not less than 80 credit points selected from the list of Approved Subjects.  

Time Requirements  
4. Except with the permission of the Faculty Board the course shall be completed in not less than one year of study.

SCHEDULE — GRADUATE DIPLOMA IN MANAGEMENT

Interpretation  
1. In this Schedule "Board" means the Board of Studies in Business Administration.

Admission to Candidature  
2. (1) An applicant for admission to candidature shall:  
(a) have completed work experience deemed by the Board to be relevant, and:  
(i) have satisfied the requirements for admission to a degree of Bachelor in the University; or  
(ii) have satisfied the requirements for admission to a degree or equivalent qualification, approved for the purpose by the Board, in another tertiary institution; or  
(iii) in exceptional circumstances have such other qualifications and experience as may be approved by the Board; and complete such work and pass such examinations as the Board may require.  
(2) Notwithstanding sub-clause (1), the Board shall consider each application and if it is of the opinion that the applicant's academic preparation is not sufficient to enable satisfactory completion of the course, may:  
(a) require the applicant to complete such prerequisite and/or corequisite studies as it may prescribe; or  
(b) reject the application.

Qualification for the Diploma  
3. (1) To qualify for the diploma a candidate shall pass subjects totalling not less than 70 credit points selected from the list of Approved Subjects.  
(2) The subjects passed shall include:  
(a) 70 credit points from Group A subjects; and  
(b) 10 credit points from Group B subjects.  
(3) (a) Where, as a consequence of Rule 5(2)(c) of the Rules Governing Academic awards, a candidate is precluded from enrolling in any Group A subject, that candidate shall select a replacement subject from those listed in Group A; and such subject shall be deemed to be Group B.  
(b) Where a candidate is required to select a replacement for a Group B subject either as a consequence of Rule 5(2)(c) of the Rules Governing Academic awards or sub-clause (3)(a), that candidate shall select a subject from Group C and that subject shall be deemed to be Group B.

Time Requirements  
4. Except with the permission of the Faculty Board the course shall be completed in not less than one year of study.

SCHEDULE — GRADUATE DIPLOMA IN MARKETING

Admission to Candidature  
1. (1) An applicant for admission to candidature shall:  
(a) have completed at least two years' work experience deemed by the Head of the Department of Management to be relevant, and:  
(i) have satisfied the requirements for admission to a degree of Bachelor in the University; or  
(ii) have satisfied the requirements for admission to a degree or equivalent qualification, approved for the purpose by the Faculty Board, in another tertiary institution; or  
(iii) in exceptional circumstances have such other qualifications and experience as may be approved by the Faculty Board on the recommendation of the Head of the Department of Management; and  
(b) have completed at least five years' work experience deemed by the Head of the Department of Management to be relevant, and:  
(i) have such other qualifications and experience as may be approved by the Faculty Board on the recommendation of the Head of the Department of Management; and  
(ii) complete such work and pass such examinations as the Faculty Board may require.  
(2) Notwithstanding sub-clause (1), Faculty Board shall consider each application and if it is of the opinion that the applicant's academic preparation is not sufficient to enable satisfactory completion of the course, may:  
(a) on the recommendation of the Head of the Department of Management, require the applicant to complete such prerequisite and/or corequisite studies as it may prescribe; or  
(b) reject the application.

Qualification for the Diploma  
3. (1) To qualify for the diploma a candidate shall pass subjects totalling not less than 80 credit points selected from the list of Approved Subjects.  

Time Requirements  
4. Except with the permission of the Faculty Board the course shall be completed in not less than one year of study.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Commerce (Honours)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMM401 Accounting IV - Part I</td>
<td>40</td>
<td>FY</td>
<td>Either COMM301 Financial Accounting Theory Construction or COMM303 Accounting Decision Support Systems and one other 300 level subject offered by the Department of Commerce.</td>
</tr>
<tr>
<td>COMM402 Accounting IV - Part 2</td>
<td>40</td>
<td>FY</td>
<td>COMM401 Accounting IV - Part I (corequisite)</td>
</tr>
<tr>
<td>Economics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON410 Economics IVA</td>
<td>20</td>
<td>1</td>
<td>ECON360 Microeconomics III, ECON361 Macroeconomics III and at least 40 credit points selected from 200-level subjects and 30 credit points selected from 300-level subjects offered by the Department of Economics and approval of Head of Department.</td>
</tr>
<tr>
<td>ECON411 Economics IVB</td>
<td>20</td>
<td>1</td>
<td>ECON360 Microeconomics III, ECON361 Macroeconomics III and at least 40 credit points selected from 200-level subjects and 30 credit points selected from 300-level subject offered by the Department of Economics and approval of Head of Department or ECON410.</td>
</tr>
<tr>
<td>ECON412 Economics IVC</td>
<td>20</td>
<td>2</td>
<td>ECON412 or as corequisite.</td>
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<tr>
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<tr>
<td>ECON413 Economics IVD</td>
<td>20</td>
<td>2</td>
<td>ECON412 or as corequisite.</td>
</tr>
<tr>
<td>Industrial Relations</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>ECON420 Industrial Relations IVA</td>
<td>20</td>
<td>1</td>
<td>Passed at credit level or higher ECON325 Industrial Relations IIIA, ECON325 Industrial Relations IIIB and have satisfactorily completed two of the following: ECON330 Labour Economics I, ECON331 Labour Economics II, LAW225 The Law of Employment, SOCA203 Work in Industrial Society, MNGT227 Human Resource Management, MNGT348 Strategic/Advanced Human Resource Management, or such other subjects as may be approved by the Head of the Department of Economics.</td>
</tr>
<tr>
<td>ECON421 Industrial Relations IVB</td>
<td>20</td>
<td>1</td>
<td>ECON420 or as corequisite.</td>
</tr>
</tbody>
</table>
### Bachelor of Information Science (Honours)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMP411 Special Topic A</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>Permission of Head of Department</td>
</tr>
<tr>
<td>COMP412 Special Topic B</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>Permission of Head of Department</td>
</tr>
<tr>
<td>COMP413 Special Topic C</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>Permission of Head of Department</td>
</tr>
<tr>
<td>COMP414 Special Topic D</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>Permission of Head of Department</td>
</tr>
<tr>
<td>COMP425 Honours Project</td>
<td>20</td>
<td>FY</td>
<td>Computer Science</td>
<td>Permission of Head of Department</td>
</tr>
<tr>
<td>COMP435 Special Topic E</td>
<td>20</td>
<td>FY</td>
<td>Computer Science</td>
<td>Permission of Head of Department</td>
</tr>
<tr>
<td>COMP441 Cryptographic Techniques</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>Permission of Head of Department, COMP326 (Advisory)</td>
</tr>
<tr>
<td>COMP442 Natural Language Processing</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>Permission of Head of Department, COMP225 (Advisory)</td>
</tr>
<tr>
<td>COMP443 Formal Reasoning in Artificial Intelligence</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>Permission of Head of Department, COMP225, COMP323 (Advisory)</td>
</tr>
<tr>
<td>COMP444 Program Semantics</td>
<td>10</td>
<td>2</td>
<td>Computer Science</td>
<td>Permission of Head of Department, COMP222, COMP323 (Advisory)</td>
</tr>
<tr>
<td>COMP445 Computational Geometry</td>
<td>10</td>
<td>1</td>
<td>Computer Science</td>
<td>Permission of Head of Department, COMP223, COMP331 (Advisory)</td>
</tr>
</tbody>
</table>

### Statistics

Candidates are required to have a credit or better average in at least 40 credit points from 300-level subjects offered by the Department of Statistics.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT401 Probability Theory</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>—</td>
</tr>
<tr>
<td>STAT402 Analysis of Categorical Data</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>—</td>
</tr>
<tr>
<td>STAT403 Demography and Survival Analysis</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>—</td>
</tr>
<tr>
<td>STAT405 Statistical Consulting</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td>—</td>
</tr>
<tr>
<td>STAT407 Advanced Topics in Statistics</td>
<td>10</td>
<td>1</td>
<td>Statistics</td>
<td>—</td>
</tr>
<tr>
<td>STAT408 Project</td>
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<tr>
<td>or STAT414 Computer-Intensive Nonparametric Methods</td>
<td>10</td>
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</table>
HONOURS SUBJECT DESCRIPTIONS

COMM401 Accounting IV
COMM402

Prerequisites
As listed in Schedule, with the general requirement that candidates have achieved a credit or better average in their degree studies. This requirement may be waived at the discretion of the Head of Department.

Content
1. Supervised, independent research essay of approximately 20,000 words on an approved topic in Accounting, Finance, Taxation or Auditing.
2. Subject in unit in Accounting Research Methods. Accounting Research Methods (ARM) addresses ways in which accounting researchers identify and investigate accounting problems. It covers a very wide range of accounting and accounting-related topics. At one extreme ARM considers philosophical and sociological ideals of accounting research. By considering a wide range of research methods, ARM provides an enhanced basis for a reading of the accounting research literature and preparation for undertaking a coordinated research programme.

Hours: 2-3 hours per week

Examination
Determined by a selection of coursework units.

Content
1. Students are required to take 6 semester subjects and to submit a research essay not to exceed 10,000 words.
2. Students may choose from subjects and topics currently offered at the third and fourth year level by the Department of Economics.
3. Topics offered at the fourth year level include:
   - Econometrics IV
   - Macroeconomic Analysis
   - Microeconomic Analysis
   - Labour Economics IV
   - Issues in Australian Economic History
   - Special Topic A
   - Special Topic B

Additionally, up to 2 semester units from suitable programs offered by other Departments may be taken, subject to approval from the Head of the Department of Economics.

ECON420 INDUSTRIAL RELATIONS IVA 20cp
ECON421 INDUSTRIAL RELATIONS IVB 20cp
ECON422 INDUSTRIAL RELATIONS IVC 20cp
ECON423 INDUSTRIAL RELATIONS IVD 20cp

Full-time candidates will enrol in ECON420, ECON421, ECON422 and ECON423 independently of which semester they enrol in.

Part-time candidates enrolling in Semester 1 will enrol in ECON420 and ECON422 in their first two semesters and in ECON421 in their second two semesters. Those who enrol in Semester 2 will enrol in ECON422 and ECON424 in their first two semesters and in ECON423 and ECON424 in their second two semesters.

It is recommended that potential Hons students consult with the Head of Department towards the end of the semester prior to that in which they intend to enrol.

Reference
Charemza, Wojciech W. and Deadman, Derek F. 1993, New Directions in Econometric Practice, Edward Elgar.

References

MACROECONOMIC ANALYSIS 10cp

Lecturer: William Mitchell

Prerequisites
ECONometrics IV or Econometrics III (ECON360) and Microeconomics III (ECON361)

Content
This honours course builds upon the single equation, simultaneous equation modelling and time series modelling techniques introduced in Econometrics III. Each student is expected to complete a major applied econometrics project using packages such as SHAZAM, PC-GIVE, PC-FIML, RATS and DX.

Text
Charemza, Wojciech W. and Deadman, Derek F. 1993, New Directions in Econometric Practice, Edward Elgar.

References
The course examines the historical evolution of contemporary macroeconomic theory and current issues in macroeconomic policy.

References
Ng, Y.K. 1979, Welfare Economics, Macmillan.
Varian, A. 1984, Microeconomic Analysis, Norton.

**INDUSTRIAL RELATIONS THEORY AND POLICY**

Lecturers R.H. Green

**Prerequisites** Requirements for Industrial Relations IV enrolment

**Hours** Two hours per week

**Examination** One 2 hour paper plus essay and assignments

**Content**

The course will analyze the principal theoretical perspectives on the employment relationship, on trade unionism and on management and will relate them to policy prescriptions at both the macro and micro levels.

**References**

To be advised.

**ISSUES IN AUSTRALIAN ECONOMIC HISTORY**

Lecturers J.R. Fisher, H.W. Dick

**Prerequisites** Requirements for Honours enrolment

**Hours** Two lecture hours per week for one semester

**Examination** Progressive assessment

**Content**

The nature and problems of the contemporary Australian economy can only be understood through the study of its historical development. Accordingly this course provides an overview of Australian economic growth during the past century with particular emphasis on the patterns of boom and slump, structural adjustment and the changing role of government in the economy.

**Text**


**References**

Butlin, N.O. 1964, Investment in Australian Economic Development 1801-1900, Australian National UP.
Duncan, T. & Fogarty, J. 1984, Australia and Argentina: On Parallel Paths, Melbourne UP.

**LABOUR ECONOMICS III**

**Lecturers** M. Watts

**Prerequisites** Requirements for Honours enrolment and The Economics of Employment and Unemployment (ECON330) and Contemporary Issues in Labour Economics (ECON331)

**Hours** Two lecture hours per week for one semester

**Examination** One 3 hour examination and progressive assessment

**Content**

In this course different theoretical approaches to explaining the incidence and persistence of unemployment in Western Economies are critically assessed. Particular attention is paid to the Post Keynesian, New Keynesian and New Classical perspectives. Reference is also made to relevant empirical literature.

**References** To be advised

**SPECIAL TOPIC A**

**Lecturers** J.R. Fisher, H.W. Dick

**Prerequisites** Requirements for Honours enrolment

**Hours** Two lecture hours per week

**Examination** To be advised

**Content**

The subjects covered by the Special Topic A and Special Topic B vary from year to year. Details for 1994 may be obtained from the Head of Department at the time of program approval.

**SPECIAL TOPIC B**

**Lecturers** J.R. Fisher, H.W. Dick

**Prerequisites** Requirements for Honours enrolment

**Hours** Two lecture hours per week

**Examination** To be advised

**Content**

The subjects covered by the Special Topic A and Special Topic B vary from year to year. Details for 1994 may be obtained from the Head of Department at the time of program approval.

**HONOURS SUBJECTS IN STATISTICS**

**Prerequisites** STAT301, STAT302, STAT303, and STAT304, 40 credit points from Level 300 subjects offered by the Department of Statistics with a Credit or better average.

**Content**

Students are required to take subjects worth 40-60 credit points from Level 300 subjects offered by the Department of Statistics.

Students are also required to complete project work which can be worth 20, 30, or 30 credit points, to be determined by consultation with the Head of the Department. The results of the project are to be presented in a thesis. The project may be a practical one involving the analysis of data, or a theoretical one. Work on the project normally starts early in February. Level 400 units which may be offered are:

**Credit Points**

STAT401 Probability Theory 10

STAT402 Analysis of Categorical Data 10

STAT403 Demography and Survival Analysis 10

STAT405 Statistical Consulting 10

STAT407 Advanced Topics in Statistics 10

STAT408-11 Project 10

STAT414 Computer Intensive Nonparametric Methods 10

STAT401 PROBABILITY THEORY

**Advisory Prerequisites** MATH204 and MATH205

This is a rigorous course on the mathematical theory of probability, presenting techniques and theory needed to establish limit theorems. The applications of such techniques are spread throughout the discipline of Statistics.

Topics covered include elementary measure theory, random variables, expectation, characteristic function, modes of convergence, laws of large numbers, central limit theorems.

**References**

Billingsley, P. 1979, Probability and Measure, Wiley.
STAT402 ANALYSIS OF CATEGORICAL DATA 10cp
The subject will begin with a thorough coverage of 2x2 contingency tables. Topics to be covered include probability models for categorical data, measures of association, measures of agreement, the Mantel-Haenszel method for combining tables, applications of logistic regression and loglinear models.

References
Agresti, A. 1990, Categorical data analysis, Wiley.

STAT403 DEMOGRAPHY AND SURVIVAL ANALYSIS 10cp
This course is an introduction to statistical methods for the analysis of survival data and discusses the application of nonparametric estimation of survival functions, diagnostic measures; sample size estimation; meta-analysis.

This topic consists of three modules: analysis of repeated measures; sample size estimation; meta-analysis.

Content
This subject covers advanced topics in data security. Students are expected to implement additional security features to systems. Approaches to the processing of database structures for block structured languages and special features such as importing and exporting. Run-time structures for block structured languages and abstract data types. Code generation to assembly language, machine independent and machine dependent optimisation.

STAT404 ADVANCED TOPICS IN STATISTICS 10cp
This topic consists of three modules: analysis of repeated measures; sample size estimation; meta-analysis.

Content
Natural language is the sort of language spoken and written by people, as opposed to the codes used to instruct computers. Approaches to the processing of natural languages (which are very unsystematic) on computers (which require very systematic instruction) are examined.

References

STAT411 PROJECT 40cp

STAT414 COMPUTER-INTENSIVE NONPARAMETRIC METHODS 10cp
Theoretical and practical aspects of the application of computer-intensive methods such as the bootstrap will be examined. The bootstrap is the most important of a number of inference procedures which rely on computing power to enable model assumptions to be relaxed. It has wide applicability, but is open to misuse. One emphasis in this course will be the consideration of the scope and limitations of the bootstrap.

Other topics that may be covered include nonparametric estimation procedures such as kernel smoothing. In all topics, a balance will be struck between theory and application.

References

HONOURS SUBJECTS IN COMPUTER SCIENCE

COMP441 CRYPTOGRAPHIC TECHNIQUES 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP222
Offered Semester 1
Content
This subject covers advanced topics in data security. Students are expected to implement additional security features to systems. Approaches to the processing of database structures for block structured languages and special features such as importing and exporting. Run-time structures for block structured languages and abstract data types. Code generation to assembly language, machine independent and machine dependent optimisation.

COMP442 NATURAL LANGUAGE PROCESSING 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP225
Offered Semester 2
Content
Natural language is the sort of language spoken and written by people, as opposed to the codes used to instruct computers. Approaches to the processing of natural languages (which are very unsystematic) on computers (which require very systematic instruction) are examined.

COMP443 FORMAL REASONING IN ARTIFICIAL INTELLIGENCE 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP225, COMP323
Offered Semester 1
Content
Selected topics from machine learning, planning, neural networks, multi-agent systems, computer vision, statistical inference, decision support systems, automated geometric reasoning, robotics, and formal reasoning.

COMP444 PROGRAM SEMANTICS 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP222, COMP323
Offered Semester 2
Content
This subject covers advanced topics in data security. Students are expected to implement additional security features to systems. Approaches to the processing of database structures for block structured languages and special features such as importing and exporting. Run-time structures for block structured languages and abstract data types. Code generation to assembly language, machine independent and machine dependent optimisation.

COMP445 COMPUTATIONAL GEOMETRY 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP223 and COMP331
Offered Semester 1
Content
This subject covers advanced topics in data security. Students are expected to implement additional security features to systems. Approaches to the processing of database structures for block structured languages and special features such as importing and exporting. Run-time structures for block structured languages and abstract data types. Code generation to assembly language, machine independent and machine dependent optimisation.

COMP446 ADVANCED COMPUTATIONAL GEOMETRY 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP445
Offered Semester 2
Content
Advanced topics in discrete and computational geometry are covered in a workshop-style setting where solutions to unsolved research problems are sought.
COMP451 ADVANCED PARALLEL PROCESSING APPLICATIONS 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP324
Offered Not in 1994
Content
The use of parallel processing to achieve high performance in certain application areas is investigated. Such areas could include image processing, scientific computing, distributed operating systems etc. The particular area to be studied in the start of each subject offering.

COMP452 THEORY OF DATABASES 10cp
Prerequisite Permission of Head of Department
Assumed Knowledge COMP325
Offered Not in 1994
Content
This subject covers advanced topics in the theory of databases. Students are required to implement features in Sybase using embedded SQL. The possible topics include semantic integrity rules, security mechanisms and a treatment of missing values. Students are also expected to write a major essay on an advanced topic in the theory of databases.

COMP453 INFORMATION VISUALISATION 10cp
Prerequisite Permission of Head of Department
Content
The spread of graphics workstations throughout the software and information engineering industry has increased emphasis on systems using visual rather than textual interfaces. Such systems commonly represent information in diagrams called "graphs". This course covers recent developments in concepts, algorithms, and systems for visualising information.

COMP454 SPECIAL TOPIC A 10cp
COMP455 SPECIAL TOPIC B 10cp
COMP456 SPECIAL TOPIC C 10cp
COMP457 SPECIAL TOPIC D 10cp
Each of these subjects consists of a series of lectures and/or practical work in an area of advanced computer science of contemporary interest. The content of a particular subject may vary from year to year according to developments in technology and the presence of academic visitors.

LIST OF SUBJECTS APPROVED FOR THE GRADUATE DIPLOMA IN ECONOMIC STUDIES

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
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<td>ECON110 Microeconomics I</td>
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<td>ECON110 Microeconomics I</td>
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<td>ECON115 Introductory Quantitative Methods A</td>
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<td>ECON115 Introductory Quantitative Methods A</td>
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<td>ECON116 Introductory Quantitative Methods B</td>
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<td>ECON115 Introductory Quantitative Methods A</td>
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<td>ECON102 Economic History A</td>
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<tr>
<td>ECON103 Australian Economic History</td>
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<tr>
<td>ECON220 Economic History A</td>
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<td>ECON110 Microeconomics I and ECON111 Macroeconomics I</td>
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<td>ECON230 Theory of Public Choice</td>
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<td>Subject</td>
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<td>Semester Offered</td>
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<td>ECON208 Comparative Economic Systems A</td>
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<td>ECON209 Comparative Models and Cases</td>
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<td>ECON340 Econometrics II</td>
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<td>ECON241 Econometrics I</td>
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<td>ECON341 Econometrics III</td>
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<td>ECON102 Economic History A or ECON103 Economic History B</td>
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<td>ECON313 Growth and Fluctuations</td>
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<td>ECON218 Problems of Developing Countries</td>
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<td>ECON314 Topics in Economic Development</td>
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<td>ECON218 Problems of Developing Countries, ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
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<td>ECON317 Economic Doctrines &amp; Methods A</td>
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<td>ECON318 Economic Doctrines &amp; Methods B</td>
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<td>ECON308 Macroeconomic Planning</td>
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<td>ECON323 Financial Institutions &amp; Policy</td>
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<td>ECON306 International Economics A</td>
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<td>ECON307 International Economics B</td>
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<td>ECON306 International Economics A</td>
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<td>ECON342 Applied Econometrics II</td>
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<td>ECON330 The Economics of Employment and Unemployment</td>
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<td>ECON230 Introductory Labour Economics, ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
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<td>ECON331 Contemporary Issues in Labour Economics</td>
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<td>ECON230 Introductory Labour Economics, ECON250 Microeconomics II and ECON251 Macroeconomics II</td>
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Note: All subjects listed by the Faculty Board may not necessarily be offered in any one year.
# LIST OF SUBJECTS APPROVED FOR THE GRADUATE DIPLOMA IN INDUSTRIAL RELATIONS

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<tr>
<th>Subject</th>
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<td>LAWS01 Legal Studies (MBA)</td>
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<tr>
<td>ECONS01 Macroeconomics and Policy</td>
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<td>ECONS02 Microeconomics and Business Decisions</td>
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<td>ECONS03 Employment Relations (MBA)</td>
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<tr>
<td>MNGTS04 Human Resource Management</td>
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<td>MNGTS02 Organisational Behaviour (MBA)</td>
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**Group B**

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<td>ECONS32 Industrial Relations IIIA</td>
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<td>ECONS221 Industrial Relations IIIB or ECONS03 Employment Relations (MBA)</td>
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<td>ECONS36 Industrial Relations IIIIB</td>
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<td>ECONS221 Industrial Relations IIIB or ECONS03 Employment Relations (MBA)</td>
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<td>ECONS505 Contemporary Issues in Industrial Relations</td>
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<td>ECONS527 Special Topic in Industrial Relations</td>
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<td>ECONS504 Workplace Industrial Relations</td>
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<td>ECONS03 Employment Relations (MBA)</td>
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<tr>
<td>ECONS508 Wages &amp; Employment</td>
<td>10</td>
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<td>ECONS02 Microeconomics &amp; Business Decisions</td>
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**Group C**

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<th>Semester</th>
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<td>LAWS02 Industrial Law</td>
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<td>LAWS01 Legal Studies (MBA)</td>
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<tr>
<td>MNGTS22 Managerial and Organisational Development</td>
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<td>-</td>
<td>MNGTS02 Organisational Behaviour (MBA)</td>
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<td>MNGTS20 Effective Interpersonal Management</td>
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<td>MNGTS02 Organisational Behaviour (MBA)</td>
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<td>MNGTS25 Organisational Design</td>
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<td>MNGTS02 Organisational Behaviour (MBA)</td>
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<tr>
<td>SOCA203 Work in Industrial Society</td>
<td>10</td>
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</table>

**Group D**

Any postgraduate subject offered by any department where such subject is deemed by the Faculty Board, on the recommendation of the Dean, relevant to the candidate’s program in the Diploma.

**Other**

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<tr>
<th>Subject</th>
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<tr>
<td>ECONS20 Research Essay</td>
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**Note:** All subjects listed by the Faculty Board may not necessarily be offered in any one year.

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# LIST OF SUBJECTS APPROVED FOR THE GRADUATE DIPLOMA IN MANAGEMENT

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester</th>
<th>Prerequisite</th>
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<tr>
<td>MNGTS02 Organisational Behaviour (MBA)</td>
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<tr>
<td>MNGTS05 Marketing Concepts &amp; Strategy</td>
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<tr>
<td>INFO501 Computing &amp; Information Systems</td>
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<tr>
<td>COMM501 Financial Accounting</td>
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<tr>
<td>ECONS03 Employment Relations (MBA)</td>
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<td>1</td>
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<tr>
<td>ECONS02 Microeconomics and Business Decisions</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECONS01 Macroeconomics and Policy</td>
<td>10</td>
<td>2</td>
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</tr>
<tr>
<td>MNGTS42 Management Issues</td>
<td>10</td>
<td>1,2</td>
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</tr>
</tbody>
</table>

Completion of subjects from Group A totalling 40 credit points.

**Group B**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM502 Business Finance</td>
<td>10</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>LAWS01 Legal Studies (MBA)</td>
<td>10</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>COMM506 Management Accounting</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>ECONS01 Macroeconomics &amp; Policy</td>
<td>10</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECONS02 Microeconomics &amp; Business Decisions</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>STAT501 Quantitative Methods and Data Analysis</td>
<td>10</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

**Group C**

Any other postgraduate subject where such a subject is deemed by the Board of Studies in Business Administration relevant to the candidate’s program in the Diploma.

* Whenever not taken as a Group A subject.
LIST OF SUBJECTS APPROVED FOR THE GRADUATE DIPLOMA IN MARKETING

<table>
<thead>
<tr>
<th>Group</th>
<th>Subject</th>
<th>Credit Points</th>
<th>Semester Offered</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group A</td>
<td>MNGT505 Marketing Concepts &amp; Strategy</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>MNGT526 Consumer Behaviour</td>
<td>10</td>
<td>2</td>
<td>MNGT505 Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>MNGT538 Marketing Research</td>
<td>10</td>
<td>2</td>
<td>MNGT505 Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>MNGT529 International Marketing</td>
<td>10</td>
<td>2</td>
<td>MNGT505 Marketing Concepts and Strategy</td>
</tr>
<tr>
<td>Group B</td>
<td>MNGT527 Industrial Marketing</td>
<td>10</td>
<td>1</td>
<td>MNGT505 Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>MNGT530 Advertising Management</td>
<td>10</td>
<td>1</td>
<td>MNGT505 Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>MNGT531 Retail Management</td>
<td>10</td>
<td>-</td>
<td>MNGT505 Marketing Concepts and Strategy</td>
</tr>
<tr>
<td>Group C</td>
<td>INFO501 Computing &amp; Information Systems</td>
<td>10</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>MNGT502 Organisational Behaviour (MBA)</td>
<td>10</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>STATS01 Quantitative Methods and Data Analysis</td>
<td>10</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>COMM502 Business Finance</td>
<td>10</td>
<td>1</td>
<td>COMM506 Management Accounting (Advisory)</td>
</tr>
<tr>
<td></td>
<td>COMM501 Financial Accounting</td>
<td>10</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>ECONS03 Employment Relations</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>ECONS01 Macroeconomics &amp; Policy</td>
<td>10</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>COMM506 Management Accounting</td>
<td>10</td>
<td>1</td>
<td>COMM501 Financial Accounting</td>
</tr>
<tr>
<td></td>
<td>ECONS02 Microeconomics &amp; Business Decisions</td>
<td>10</td>
<td>1</td>
<td>-</td>
</tr>
</tbody>
</table>

Up to 20 credit points from other subjects approved by the Dean from the list of Approved Subjects for the Master of Business Administration.

Rules Relating to the Degree of Master of Business Administration

Classification of Degree
1. The degree of Master of Business Administration shall be a degree by coursework offered in the Faculty of Economics and Commerce.

Interpretation
2. “Board” means the Board of Studies in Business Administration.

Admission to Candidature
3. An applicant for admission to candidacy to the degree shall:
   (a) (i) have satisfied the requirements for admission to the degree of Bachelor of the University or other university or tertiary institution approved by the Board; or
   (ii) have satisfied the requirements for the award of the Diploma in Management of the University and passed the examinations in that Diploma at such standards as the Board may prescribe; or
   (iii) in exceptional circumstances produce evidence of possessing such other qualification and business or professional experience as may be approved by the Board; and
   (b) complete such work and pass such examinations as the Board may determine; and
   (c) have work experience deemed by the Board to be relevant.

4. Applications for admission to candidacy shall be considered by the Board which may approve or reject any application.

Qualification for the Degree
5. To qualify for admission to the degree a candidate shall have satisfied any conditions imposed on admission to candidacy under Clause 3(b) and shall complete to the satisfaction of the Faculty Board a program approved by the Faculty Board consisting of 160 credit points from subjects in the List of Subjects approved by the Faculty Board as are available from time to time in accordance with the following conditions:
   (a) A candidate shall include all subjects from Group A totalling 130 credit points.
   (b) A candidate shall include at least 30 credit points from Group B.

(c) A candidate shall not enrol in a Group B subject unless that candidate has passed at least 80 credit points from the compulsory Group A subjects except with the permission of the Dean.

6. A candidate will be required to enrol in a substitute subject or subjects where that candidate has successfully completed studies which are deemed by the Faculty Board, on the recommendation of the Board, to be the equivalent of any compulsory subject or subjects.

Determination of Results
7. (1) To complete a subject a candidate shall attend such lectures, tutorials, seminars and submit such written work as may be prescribed by the Department offering the subject.

   (2) For the purpose of assessing a candidate's progress, the Faculty Board on the recommendation of the Board may prescribe a cumulative average mark which is to be achieved and maintained by the candidate.

   (3) Complete such work and pass such examinations as the Faculty Board may require.

Credit
8. A candidate may be granted credit on such conditions as the Faculty Board may determine on the recommendation of the Board.

Prerequisites
9. A candidate may not enrol in a subject unless that candidate has satisfied any prerequisites and has already passed or concurrently enrols in or is already enrolled in any subject prescribed as its co-requisite, except with the permission of the Dean.

Grading of Degree
10. The degree shall be conferred as an Ordinary Degree except that in cases where a candidate's performance in the course has reached a standard determined by the Faculty Board, the degree may be conferred with merit.

Progress
11. (1) If the Faculty Board is of the opinion that the candidate is not making satisfactory progress towards the degree then it may terminate the candidacy or place such conditions on its continuation as it deems fit.

   (2) For the purpose of assessing a candidate's progress, the Faculty Board on the recommendation of the Board may prescribe a cumulative average mark which is to be achieved and maintained by the candidate.

   (3) A candidate against whom a decision of the Faculty Board has been made under sub-Clauses (1) may
request that the Faculty Board cause the case to be reviewed. Such request shall be made to the Dean within seven days from the date of posting to the candidate the advice of the Faculty Board's decision or such further period as the Dean may accept.

(4) A candidate may appeal to the Vice-Chancellor against any decision made following the review under sub-Clause (3) of this Schedule.

**Time Requirements**

12. Except where a candidate has been granted credit under Clause 8, the program shall be completed in not less than two years and, except with the permission of the Faculty Board, not more than three years of full-time enrolment or six years of part-time enrolment.

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**LIST OF SUBJECTS APPROVED FOR THE MASTER OF BUSINESS ADMINISTRATION**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Sem. Offered</th>
<th>Department</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group A</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMM501 Financial Accounting</td>
<td>10</td>
<td>2</td>
<td>Commerce</td>
<td></td>
</tr>
<tr>
<td>COMM502 Business Finance</td>
<td>10</td>
<td>1</td>
<td>Commerce</td>
<td>COMM501 Financial Accounting, COMM506 Management Accounting (advisory)</td>
</tr>
<tr>
<td>COMM506 Management Accounting</td>
<td>10</td>
<td>1</td>
<td>Commerce</td>
<td>COMM501 Financial Accounting</td>
</tr>
<tr>
<td>ECON501 Macroeconomics and Policy</td>
<td>10</td>
<td>2</td>
<td>Economics</td>
<td></td>
</tr>
<tr>
<td>ECON502 Microeconomics and Business Decisions</td>
<td>10</td>
<td>1</td>
<td>Economics</td>
<td></td>
</tr>
<tr>
<td>ECON503 Employment Relations (MBA)</td>
<td>10</td>
<td>1</td>
<td>Economics</td>
<td></td>
</tr>
<tr>
<td>INFO501 Computing and Information Systems</td>
<td>10</td>
<td>2</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td>LAW501 Legal Studies (MBA)</td>
<td>10</td>
<td>2</td>
<td>Law</td>
<td></td>
</tr>
<tr>
<td>MNGT502 Organisational Behaviour (MBA) Systems</td>
<td>10</td>
<td>2</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td>MNGT505 Marketing Concepts and Strategy Data Analysis</td>
<td>10</td>
<td>1</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td>MNGT506 Business Policy</td>
<td>10</td>
<td>1.2</td>
<td>Management</td>
<td>Completion of subjects totalling 120 credit points including MNGT542 Management Issues</td>
</tr>
<tr>
<td>MNGT542 Management Issues</td>
<td>10</td>
<td>1.2</td>
<td>Management</td>
<td>Completion of 40 credit points from Group A subjects</td>
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<tr>
<td>STAT501 Quantitative Methods and Data Analysis</td>
<td>10</td>
<td>2</td>
<td>Statistics</td>
<td></td>
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<tr>
<td><strong>Group B</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MNGT504 Human Resource Management</td>
<td>10</td>
<td>1</td>
<td>Management</td>
<td>MNGT502 Organisation Behaviour (MBA)</td>
</tr>
<tr>
<td>MNGT509 Management Science A</td>
<td>10</td>
<td>-</td>
<td>Management</td>
<td>STATS01 Quantitative Methods and Data Analysis</td>
</tr>
<tr>
<td>MNGT510 Management Science B</td>
<td>10</td>
<td>-</td>
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<td>MNGT509 Management Science A</td>
</tr>
<tr>
<td>INFO505 Management Information Systems</td>
<td>10</td>
<td>2</td>
<td>Management</td>
<td>INFO501 Computing and Information Systems</td>
</tr>
<tr>
<td>INFO5053 Systems Analysis</td>
<td>10</td>
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<td>INFO503 Systems Analysis</td>
</tr>
<tr>
<td>INFO504 Systems Design</td>
<td>10</td>
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<td>Management</td>
<td>INFO503 Systems Analysis</td>
</tr>
<tr>
<td>MNGT514 Simulation Methods</td>
<td>10</td>
<td>-</td>
<td>Management</td>
<td>STATS01 Quantitative Methods and Data Analysis</td>
</tr>
</tbody>
</table>
### Subject | Credit Points | Sem. Offered | Department | Prerequisite
--- | --- | --- | --- | ---
MNGT515 New Enterprise Development | 10 | 1 | Management | -
MNGT516 Entrepreneurial Management | 10 | 1 | Management | -
MNGT517 Small Business Management | 10 | 2 | Management | MNGT515 New Enterprise Development or MNGT516 Entrepreneurial Management
MNGT518 Venture Capital | 10 | 2 | Management | MNGT515 New Enterprise Development or MNGT516 Entrepreneurial Management
MNGT520 Effective Interpersonal Management | 10 | - | Management | MNGT502 Organisational Behaviour (MBA)
MNGT522 Management and Organisational Development | 10 | - | Management | MNGT502 Organisational Behaviour (MBA)
MNGT525 Organisational Design | 10 | 1 | Management | MNGT502 Organisational Behaviour (MBA)
MNGT526 Consumer Behaviour | 10 | 2 | Management | MNGT505 Marketing Concepts and Strategy
MNGT527 Industrial Marketing | 10 | 1 | Management | MNGT505 Marketing Concepts and Strategy
MNGT528 Marketing Research | 10 | 2 | Management | MNGT505 Marketing Concepts and Strategy
MNGT529 International Marketing | 10 | 2 | Management | MNGT505 Marketing Concepts and Strategy
MNGT530 Advertising Management | 10 | 1 | Management | MNGT505 Marketing Concepts and Strategy
MNGT531 Retail Management | 10 | - | Management | MNGT505 Marketing Concepts and Strategy
MNGT532 Operations Management A | 10 | - | Management | -
MNGT533 Operations Management B | 10 | - | Management | MNGT532 Operations Management A
MNGT534 Topics in Computing and Quantitative Methods | 10 | - | Management | STAT501 Quantitative Methods and Data Analysis
MNGT535 Topics in Entrepreneurship and Small Business Management | 10 | - | Management | MNGT515 New Enterprise Development or MNGT517 Small Business Management
MNGT536 Topics in Human Resource Management | 10 | - | Management | MNGT504 Human Resource Management or MNGT502 Organisational Behaviour (MBA)
MNGT537 Topics in Marketing Management | 10 | - | Management | MNGT505 Marketing Concepts and Strategy
MNGT538 Research Methodology | 10 | - | Management | -
MNGT540 Research Project | 20 | F | Management | As determined by the Board
MNGT541 Any postgraduate subject offered by any Department | max. 20 | - | Management | -
ECON504 Workplace Industrial Relations | 10 | 2 | Economics | ECON503 Employment Relations (MBA)
ECON505 Contemporary Issues in Industrial Relations | 10 | 2 | Economics | ECON503 Employment Relations (MBA)
ECON506 Economics of Industrial Organisations | 10 | - | Economics | ECON502 Microeconomics and Business Decisions and ECON501 Macroeconomics and Policy
ECON507 Managerial Economics (MBA) | 10 | 2 | Economics | ECON502 Microeconomics and Business Decisions and ECON501 Macroeconomics and Policy
ECON508 Wages and Employment | 10 | 1 | Economics | ECON501 Macroeconomics and Policy
LAW502 Industrial Law (MBA) | 10 | - | Law | LAW501 Legal Studies (MBA)
LAW503 Trade Practices and Pricing Law | 10 | - | Law | LAW501 Legal Studies (MBA)
STAT304 Time Series Analysis | 10 | 1 | Statistics | STAT501 Quantitative Methods and Data Analysis and approval of Head of Department
STAT306 Methods for Quality Improvement | 10 | 1 | Statistics | STAT501 Quantitative Methods and Data Analysis and approval of Head of Department
MNGT539 Research Project | 10 | 1.2 | Management | As determined by the Board
MNGT540 Research Project | 20 | F | Management | As determined by the Board

**Note:** Not all subjects will be offered each year.
RULES GOVERNING MASTERS DEGREES BY RESEARCH

PART 1 - PRELIMINARY

Application of Rules

1. (1) These Rules shall apply to degrees classified as Master degrees by research of the University.

2. These Rules shall not apply to degrees conferred honoris causa or to degrees classified as Master degrees by coursework.

Interpretation

2. (1) In these Rules, unless the context or subject matter otherwise indicates or requires:

"Committee" means the Graduate Studies Committee of the Academic Senate established pursuant to the Graduate Studies Committee Rules;

"Dean" means the Dean of the Faculty in which the degree is offered;

"degree" means the degree of Master for which a person is, or proposes to be, a candidate;

"Department" means the Department in which the candidate is carrying out the program of advanced study and research;

"Head of Department" where the Faculty does not have a Departmental structure, means the Dean of the Faculty, or the Dean's nominee;

"schedule" means the schedule to these Rules pertaining to the degree;

"subject" means any part of the program for which a result may be recorded, other than a thesis;

"supervisor" means the person appointed by the Committee, or where more than one such person is appointed, the person to whom is assigned the responsibility as principal supervisor;

"thesis" means a thesis as defined by Rule 12.

(2) These Rules are subject to any provisions in the governing admission and enrolment, governing attendance and enrolment, and any other additional requirements prescribed in the schedule.

(3) Before approving an admission to candidature the Committee may require the applicant to set for examinations or carry out such work as the Committee may prescribe.

(4) The Committee shall approve the enrolment of a candidate as either full-time or part-time.

Concurrent Enrolment

5. Except with the permission of the Committee, a candidate for the degree shall not be concurrently enrolled as a candidate for any other degree or award whether of this or another tertiary institution.

Program of Study and Research

6. (1) A candidate shall enrol and complete to the satisfaction of the Committee the program of advanced study and research prescribed in the schedule. The research shall be embodied in a thesis.

(2) The program shall be carried out under the direction of a supervisor or supervisors appointed by the Committee on the recommendation of the Head of the Department.

(3) A candidate shall be required to carry out the program in the University, except as otherwise permitted by the Committee.

Examinations

7. Examinations in subjects shall be conducted in accordance with the Examination Rules and any further provisions specified in the schedule.

Progress

8. (1) The candidate, the supervisor and the Head of Department shall submit annual progress reports to the Committee.

(2) For the purpose of assessing a candidate's progress in a degree by research, the supervisor and the Head of Department may submit to the Committee reports at any time on the candidate's progress.

Admission

4. (1) An applicant for admission to candidature for a degree shall satisfy the requirements of the University governing admission and enrolment, and any other additional requirements prescribed in the schedule.

(2) Before approving an admission to candidacy the Committee may require the applicant to set for such examinations or carry out such work as the Committee may prescribe.

(3) An applicant shall not be admitted to candidacy unless adequate supervision and resources are available. Whether these are available shall be determined by the Committee after considering advice from the Head of Department.

(4) The Committee shall approve the enrolment of a candidate as either full-time or part-time.

Withdrawal

10. (1) A candidate may withdraw from the program only by informing the Academic Registrar in writing and the withdrawal shall take effect from the date of receipt of such notification.

(2) A candidate shall not be permitted to withdraw from a subject except with the permission of the Dean, on the advice of the Head of Department.

Relaxing Provision

11. In exceptional circumstances arising in a particular case, the Academic Senate, on the recommendation of the Committee, may relax any provision of these Rules.

PART 3 - PROVISIONS RELATING TO THESSES

Thesis

12. (1) The topic of a thesis shall be approved by the Committee on the recommendation of the Head of the Department in which the candidate is carrying out the research for the thesis.

(2) A thesis submitted for a degree shall embody the result of an investigation or design or other research undertaken by the candidate, and shall comply with the following requirements, namely:

(a) A thesis -

(i) shall be written in English or in another language approved by the Committee;

(ii) shall be accompanied by an abstract of approximately 300 words describing its content;

(iii) shall be typed, bound or presented in the manner prescribed by the Committee.

(b) A thesis -

(i) must consist of a candidate's own account of the research undertaken by the candidate the greater part of which must have been completed subsequent to admission to candidature for the degree; work done jointly with other persons may be accepted provided the Committee is satisfied that the candidate's part in the joint research;

(ii) must not contain an main content any work or material which has previously been submitted for a University degree or other similar qualification unless the Committee otherwise permits.

Submission of Thesis for Examination

13. (1) A candidate shall give to the University Secretary not less than two months written notice of intention to submit the thesis for examination.

(2) A candidate shall submit to the University Secretary three copies of the thesis together with -

(a) a certificate signed by the candidate that the thesis complies with Rule 12(1); and

(b) if the candidate so desires, any documents or work published by the candidate bearing on the subject of the thesis.

(3) The supervisor shall provide a report -

(a) advising that the candidate has completed the program in the University, under the direction of the supervisor; and

(b) confirming that the thesis is of sufficient merit to warrant examination;

(4) In the event that the supervisor does not provide the report required under sub-Rule (3) within two weeks following submission, or that such report is unfavourable, a candidate may make a request in writing to the Committee that the thesis nevertheless be accepted for examination. The Committee shall seek -

(a) the comments of the supervisor on the thesis; and

(b) such other information as the Committee may require;

and shall determine whether or not the thesis will be accepted for examination.
Examination of Thesis

14. (1) For each candidate two examiners, at least one of whom shall not be a member of the staff of the University, shall be appointed by the Committee.

(2) The Committee shall consider the results in subjects, the reports of examiners and any other recommendations prescribed in the schedule and shall:

(a) recommend that the candidate be admitted to the degree subject to any condition that the Committee may impose; or
(b) permit the candidate to amend and resubmit the thesis; or
(c) require the candidate to undertake further oral, written or practical examinations; or
(d) recommend that the candidate not be admitted to the degree, and that the candidature be terminated.

(3) A candidate will be permitted to amend and resubmit a thesis for examination once only.

(4) A candidate permitted to revise and resubmit a thesis shall re-enrol and submit the revised thesis within a period of one year from the date on which the candidate is advised of the result of the first examination, otherwise the candidature shall terminate.

(5) The candidate must have completed any subjects required for the degree before the thesis is submitted.

Availability of Thesis

15. (1) The University shall be entitled to retain the submitted copies of the thesis.

(2) A copy of the thesis of a candidate satisfying the requirements for the degree shall be deposited in the University Library.

(3) The copy of the thesis deposited in the University Library shall be available immediately to any person for consultation or copying unless, on the application of the candidate concerned, a Committee comprising the Chair of the Graduate Studies Committee, the Dean of the Faculty concerned or the Dean's nominee and one other member of the Graduate Studies Committee from a cognate Faculty appointed by that Committee, determines that it shall not be made available without the written consent of the author for a period which shall not exceed two years.

(4) Subject to any determination by the Committee constituted under sub-Rule (3), the Library may supply in any medium, a copy of the thesis upon request to any person or library.

SCHEDULE — MASTER OF COMMERCE

Classification

1. The degree of Master of Commerce shall be a degree by research offered in the Faculty of Economics and Commerce.

Admission to Candidature

2. To be eligible for admission to candidature an applicant shall:

(a) have satisfied the requirements for admission to the degree of Bachelor of Commerce with Honours or Bachelor of Economics with Honours of the University; or
(b) have satisfied the requirements for the admission to the degree of Bachelor of Commerce or Bachelor of Economics of the University or to a degree approved for this purpose by the Faculty Board and complete such work and pass such examinations at such a level as the Faculty Board may determine; or
(c) in exceptional cases produce evidence of possessing such other qualifications as may be approved by the Faculty Board on the recommendation of the Head of the Department in which the applicant proposes to undertake the program and complete such work and pass such examinations at such a level as the Faculty Board may determine.

Qualification for the Degree

3. To qualify for admission to the degree, a candidate shall complete to the satisfaction of the Committee a program approved by the Committee consisting of the submission of a thesis embodying the results of the candidate's research.

Time Requirements

4. The program shall be completed in not less than two years for full-time candidates or three years for part-time candidates from the date of admission to candidature, save that in the case of a candidate who has obtained the degree of Bachelor with Honours or who has had relevant research experience, this period may be reduced by up to one year for full-time candidates or by up to fifteen months for part-time candidates.

Examiners

5. The examination of a thesis shall be carried out by examiners appointed by the Committee.

SCHEDULE — MASTER OF ECONOMICS

Classification

1. The degree of Master of Economics shall be a degree by research offered in the Faculty of Economics and Commerce.

Admission to Candidature

2. To be eligible for admission to candidature an applicant shall:

(a) have satisfied the requirements for admission to the degree of Bachelor of Commerce with Honours or Bachelor of Economics with Honours of the University; or
(b) have satisfied the requirements for the admission to the degree of Bachelor of Commerce or Bachelor of Economics of the University or to a degree approved for this purpose by the Faculty Board and complete such work and pass such examinations at such a level as the Faculty Board may determine; or
(c) in exceptional cases produce evidence of possessing such other qualifications as may be approved by the Faculty Board on the recommendation of the Head of the Department in which the applicant proposes to undertake the program and complete such work and pass such examinations at such a level as the Faculty Board may determine.

Qualification for the Degree

3. To qualify for admission to the degree, a candidate shall complete to the satisfaction of the Committee a program approved by the Committee consisting of the submission of a thesis embodying the results of the candidate's research.

Time Requirements

4. The program shall be completed in not less than two years for full-time candidates or three years for part-time candidates from the date of admission to candidature, save that in the case of a candidate who has obtained the degree of Bachelor with Honours or who has had relevant research experience, this period may be reduced by up to one year for full-time candidates or by up to fifteen months for part-time candidates.

Examiners

5. The examination of a thesis shall be carried out by examiners appointed by the Committee.
ADMISSION

2. Applicants seeking admission to Graduate Diploma in Management would normally be expected to have at least five years' relevant work experience, and are required to submit a written description of their work experience and supply names of at least two referees who can attest to that experience. Applicants with more than two but less than five years work experience must also sit the Graduate Management Admission Test and achieve a satisfactory score.

Applicants not being graduates of a tertiary institution, applicants who have been awarded the Graduate Diploma in Management or the Master of Business Administration degree, with the proviso that such a candidate may be required to complete additional work in order to undertake a particular research program and thesis. An honours graduate from another university will normally be permitted to proceed with a program of research and thesis without having to undertake additional work unless it is essential to the particular program.

5. Degree of Master of Economics

(1) In the normal case, a candidate who has satisfied the requirements for admission to the Bachelor of Economics (Honours) degree or the Bachelor of Commerce (Honours - Economics or Industrial Relations) degree shall be permitted to proceed with the program of research and thesis without having to undertake additional work.

(2) In the normal case, a candidate who has satisfied the requirements for admission to the Bachelor of Economics (Ordinary) degree or the Bachelor of Commerce (Ordinary) degree with a major study in Economics or Industrial Relations shall be permitted to proceed with the program of research and thesis without having to undertake additional work.

(3) In the case of a student whose program extends over more than two semesters, permission to proceed with the research and thesis shall be determined on completion of the first year of the program specified by the Faculty Board.

PREQUISITES

All requests for waiving prerequisites shall be submitted to the Dean in writing. Before reaching a decision, the Dean will normally consult with the relevant Head of Department and must be satisfied that the candidate has passed equivalent alternative studies.

1. CREDIT Honours Degrees

Credit is normally granted in Honours degrees.

Graduate Diplomas

1. Credit in a subject will require the approval of the Faculty Board on the recommendation of the relevant Head of the Department.

2. A candidate will not be eligible for credit in any subject for which credit has been given for the award of another degree or diploma.

3. Where a candidate has passed subjects totalling not fewer than 30 credit points in the Diploma course, he or she may be granted credit by the Faculty Board in respect of another subject subsequently passed at
another university or approved tertiary institution under the following conditions:

(a) the subject for which credit is granted shall have a reasonable correspondence with a subject included in the list of Approved Subjects for the Master of Business Administration degree program in which the student is enrolled; and

(b) credit will not be granted for subjects totalling more than 20 credit points.

4. A candidate who has been enrolled as a candidate for the Master of Business Administration Degree at the University of Newcastle, but has not taken out that degree may, on admission to the Graduate Diploma in Management or Graduate Diploma in Marketing program, be granted credit in that Diploma course in subjects passed as part of the requirements for that degree.

Master of Business Administration Degree

A candidate may be granted credit in recognition of work done or subjects passed in this or such other university or approved tertiary institution as approved by the Faculty Board on the recommendation of the Board of Studies in Business Administration, subject to the following conditions:

(a) the subject for which credit is sought should be substantially the same as a subject included in the list of subjects approved for the Master of Business Administration degree course;

(b) notwithstanding (a) above, credit may be granted in up to 20 credit points in recognition of work done in subjects which are not substantially the same as those included in the Master of Business Administration degree program, at this University;

(c) credit will not be granted in recognition of any subject for which credit has been given in another degree or diploma where such degree or diploma has been or is to be conferred or awarded;

(d) notwithstanding (e) above, a person who has completed all requirements for the award of the Graduate Diploma in Management may elect not to have it awarded in which event it shall not be a diploma which "is to be awarded" within the meaning of (c) above;

(e) the Degree shall not be conferred on a candidate unless that candidate, whilst registered as a candidate for the degree and by virtue of the examinations set by the Faculty, passed subjects totalling at least half of the total number of credit points required for admission to the degree;

(f) Notwithstanding (e) above, a candidate may count towards the Master of Business Administration degree program all relevant subjects passed whilst enrolled as a candidate for the Graduate Diploma in Management program provided such credit satisfies criteria set down for qualification for the degree.

PROGRESS

1. Graduate Diploma Programs

(a) If in any year following the completion of 40 credit points a candidate's academic record since admission to the course is such that the credit point value of subjects failed exceeds the credit point value of subjects passed, that candidate will be asked to show cause as to why the candidate should not be excluded from the Faculty.

(b) If a candidate fails a subject for the second time that candidate will be asked to show cause why a condition should not be imposed on re-enrolment that the candidate not be permitted to re-enrol in that subject.

(c) If a candidate fails a subject for the third time that candidate will be asked to show cause why the candidate should not be excluded from the Faculty.

(d) For candidates enrolled in the Graduate Diploma in Management program, the following procedures shall be adopted following the approval of results for the second semester:

The Dean shall present to the Board of Studies in Business Administration a schedule of candidates for the degree together with cumulative average grades and details of candidates who have failed a subject on more than one occasion.

The Board of Studies shall consider the cumulative grades and may recommend to the Faculty Board any candidate who has not achieved the prescribed cumulative average grades be excluded from that course.

The Board of Studies shall consider the record of a candidate who has failed a subject on more than one occasion and may recommend to the Faculty Board that the candidate be excluded from the course or not permitted to re-enrol in the subject.

Each candidate recommended for exclusion shall be invited to show cause within the time specified by the Faculty Board why the candidate should not be excluded from the course.

The Appeals and Progress Committee of the Faculty Board shall consider each appeal and determine the action to be taken and may in special circumstances consider a submission received outside the time specified by the Faculty Board.

A candidate may appeal against any decision made under (e) above to the Vice-Chancellor who shall determine matter.
COMM506 MANAGEMENT ACCOUNTING 10cp
Prerequisite Financial Accounting
Content
This course will introduce students to the role and significance which accounting plays in managerial planning and control. Topics include: cost-volume-profit relationships; product costing; relevant costs and special decisions; budgeting; cost behaviour patterns; responsibility accounting; transfer pricing; and Activity Based Costing.
Text To be advised

DEPARTMENT OF ECONOMICS
ECONS01 MACROECONOMICS AND POLICY 10cp
Prerequisite Nil
Content
This course aims at a critical examination of the relationships among the major macroeconomic variables in an open, market-based system, on the one hand, and at their behaviour under the impact of external shocks.
Significant paradigms of the macroeconomy, i.e. Classical-Neoclassical, Keynesian and the New Classical Economics are considered, with an emphasis on their respective policy implications.
Australian circumstances, institutions and data are paramount.
Text To be advised
ECONS02 MICROECONOMICS AND BUSINESS DECISIONS 10cp
Prerequisite Nil
Content
This course is designed to explain the microeconomic basis of rational business behaviour, and to provide the foundations for effective business decisions. Since the business enterprise deals ultimately with the consumer, the theory of consumer demand forms the starting point of the course. This is followed by an analysis of the business firm's production function and cost relationships. Thus a basis is provided for an examination of the firm's optimal pursuit of its desired objectives in the context of various types of market environment.
Text To be advised
ECONS03 EMPLOYMENT RELATIONS (MBA) 10cp
Lecturer D.K. MacDonald
Prerequisite Nil
Hours Two hours per week
Examination One 2 hour paper plus progressive assessment.
Content
This course has been designed to introduce students to the major features of employment relations in Australia. Employment relations cover all aspects of the interaction of people in the workplace with external institutions impinging to a very significant extent on this interaction. An appraisal of the degree to which the employment relationship is governed by common or conflicting interests provides a theoretical perspective to the course.
Text To be advised
ECONS04 WORKPLACE INDUSTRIAL RELATIONS 10cp
Lecturers D.K. Macdonald and R.H. Green
Prerequisite Employment Relations MBA (ECONS03)
Hours Two hours per week
Examination Progressive assessment
Content
This course provides comprehensive treatment of various aspects of industrial relations at the workplace level such as managerial strategies, union workplace organisation, restructuring, joint consultative arrangements and workplace performance.
Text To be advised
ECONS05 CONTEMPORARY ISSUES IN INDUSTRIAL RELATIONS 10cp
Lecturers R.H. Green and D.K. Macdonald
Prerequisite Employment Relations MBA (ECONS03)
Hours Two hours per week
Examination Progressive assessment
Content
In this course a number of current issues are analysed in depth. The Accord, competing models of industrial relations, women and enterprise bargaining, the right to strike and the future of Australian unionism.
Text To be advised
ECONS06 ECONOMICS OF INDUSTRIAL ORGANISATIONS 10cp
Note: Not offered in 1995
ECONS07 MANAGERIAL ECONOMICS (MBA) 10cp
Prerequisite Microeconomics and Business Decisions AND Macroeconomics and Policy
Content
This is an applied microeconomics course involving the application of microeconomics to managerial decision making. The topics covered include: economic optimisation, theory of consumer behaviour and demand analysis, demand estimation, regression analysis and forecasting, production analysis and management decision making, cost theory and estimation, market structure and price-output decisions,
linear programming, managerial decision making under risk and uncertainty, pricing policies and practices and capital budgeting.

Text

References

ECON508 WAGES AND EMPLOYMENT 10cp
Lecturer: To be advised
Prerequisite: Microeconomics and Business Decisions (ECON502).
The course will not be available to students who have previously gained passes in ECON206 or ECON207.
Hours: Two lecture hours per week.

Content
The purpose of this course is to offer an introduction to the multi-faceted perspectives of the economics of labour markets and wage determination. Topics include: alternate models of the labour market; analysis of the demand for and supply of labour services; human capital theory; theories of wage determination; bargaining theory and wages; wage structure differentials; the wage share in national income.

References


ECON509 STATISTICS — M.B.A. 10cp
Prerequisite: Quantitative Methods & Data Analysis
Content
This course builds on the statistical and mathematical techniques developed in Quantitative Methods and Data Analysis. It is an advanced course in applied statistics including topics in hypothesis testing, non-parametric techniques, multiple regression and applied econometric techniques, experimental design and analysis and Bayesian decision theory.

Text: To be advised

DEPARTMENT OF LAW

LAW501 LEGAL STUDIES (MBA) 10cp
Offered: Semester II
Lecturer: S. Bardy
Prerequisites: Nil
Hours: 2 seminar hours per week
Examination: To be advised

Content
This course provides an introduction to the structure of the Australian legal system and the fundamental principles of commercial law. Topics covered include: The nature of and sources of law; The Court Hierarchy and common law; Legislatures and Statute Law; The Federal system; Precedent, Statutory Interpretation; Contracts, Professional Negligence; Agency; Business Organisations.

Text: To be advised

LAW502 INDUSTRIAL LAW (MBA) 10cp
Prerequisite: Legal Studies (MBA)

Content
The course is designed to give appreciation of the fundamental principles pertaining to the law applicable to both the individual relationship between the employer, trade union and the State. Major topics to be covered include the law applicable to compensation for industrial injury, control of trade union activity, and occupational health and safety.

Text: To be advised

LAW503 TRADE PRACTICES AND PRICING LAW 10cp
Offered: Semester I
Prerequisite: Legal Studies (MBA)
Hours: 2 seminar hours per week

Content
This subject deals generally with the operation of Part IV of the Trade Practices Act 1974 and in particular with the scope of the trade practices dealt with by that part of the Act: e.g. various types of contract arrangements and understandings which substantially lessen competition, monopolisation, exclusive dealing, resale price maintenance, price discrimination and anti-competitive mergers. Also reference is made to the common law relating to restraint of trade and to the constitutional basis of the Act.
DEPARTMENT OF MANAGEMENT

INFO501 COMPUTING AND INFORMATION SYSTEMS 10cp

**Prerequisite** Nil

**Content**
This course is designed to provide students with an overview of information systems in today's business environment. The course will introduce personal support software available on microcomputers and their applications to management decision making.

During compulsory workshop sessions students will gain "hands on" experience using software packages such as electronic spreadsheets, database management systems, and word processing.

**Text** To be advised

INFO502 INFORMATION STORAGE AND MANAGEMENT 10cp

**Prerequisite** INFO501 Computing and Information Systems

**Hours** 2 Lecture Hours per week

**Content**
Vast amounts of data are stored in computer-based information systems. In this course we explore the common tools and techniques utilized to store/retrieve data in computing systems. In particular, we will examine the following:
- Introduction to relational database design
- Entity-relationship modelling
- Data normalisation
- The relational environment
- Structured Query Language (SQL)
- Transaction processing
- Introduction to and experience in the use of a modern Fourth Generation Computer Language for system development (Fortran, etc.).

**References**
Macleay, J.A. Database Design and Implementation, Prentice Hall.

Desai, B.C. An Introduction to Database Systems, West Publishing.

INFO503 SYSTEMS ANALYSIS 10cp

**Prerequisite** Computers and Information Systems

**Content**
Structured analysis and design methodology will be introduced. Specific topics include: characteristics of a system, information systems, the role of the systems analyst, the system life cycle, interview techniques, report writing, documentation techniques (data flow diagrams, data dictionary, flowcharts, etc.); cost/benefit analysis, implementation techniques.

**Text** To be advised

INFO504 SYSTEMS DESIGN 10cp

**Prerequisite** INFO503 Systems Analysis

**Content**
Using the techniques introduced in System Analysis, students will work in small groups to design and implement small on-line computer based information processing systems. Specific topics include: file design techniques, form design, security controls and backup, system testing and implementation, the ongoing maintenance of systems.

**Text** To be advised

INFO505 MANAGEMENT INFORMATION SYSTEMS 10cp

**Prerequisite** INFO501 Computing and Information Systems

**Content**
This course is designed to expose potential managers to the variety of management information systems available today. The aim is to emphasise the role of the computer in the planning function, rather than simply in the day-to-day transaction based operational systems. Specific topics covered will include: structure of the MIS, decision making, strategic planning, the role of the microcomputer, decision support systems, expert systems, security and privacy implications.

**Text** To be advised

MNGT502 ORGANISATIONAL BEHAVIOUR (MBA) 10cp

**Prerequisite** Nil

**Content**
This subject examines the behaviour of individuals, groups, organisations and the environment. It is based on theories, models and concepts from the behavioural sciences.

Topics include: motivation, decision making, leadership, job design, group dynamics, communication.

**Text** To be advised

MNGT504 HUMAN RESOURCE MANAGEMENT 10cp

**Prerequisite** MNGT502 Organisational Behaviour (MBA)

**Content**
This course examines the theory, research and practice underlying effective human resources administration in complex organisations. Topics examined include the following: the personnel function, managing the personnel unit; job analysis and the determination of human resource requirements; recruitment; selection; testing and interviewing; training and developing personnel; management development; health and safety; employee benefits; performance appraisal and MBO: compensation and other topics.

**Text** To be advised

MNGT505 MARKETING CONCEPTS AND STRATEGY 10cp

**Prerequisite** Nil

**Content**
A strategic market management framework is adopted. Key issues such as market segmentation, consumer behaviour, competitor analysis, pricing strategy, channels of distribution and product promotion are reviewed. Attention is focused on both domestic and international case studies. Opportunity to construct a marketing plan for a product/service of personal interest.

**Text** To be advised

MNGT506 BUSINESS POLICY 10cp

**Prerequisite** Completion of subjects totaling 120 credit points including MNGT542

**Content**
This unit examines alternative strategies for practical business management. A number of strands of the M.B.A. course, including financial management, organisational development and marketing are drawn together. Particular emphasis is placed on the evaluation of the firm's performance, environmental analysis and the planning process.

**Text** To be advised

MNGT509 MANAGEMENT SCIENCE A 10cp

**Prerequisite** STATS501 Quantitative Methods & Data Analysis

**Content**
The purpose of this course is to provide students with a sound understanding of the role management science plays in management decision making. To this end, the course covers a representative sample of management science models, and associated software. Topics covered include linear programming and its applications, the transportation and assignment problems, inventory theory, Markov analysis, project management and queuing theory. A major application of at least one technique will be studied.

**Text** To be advised

MNGT510 MANAGEMENT SCIENCE B 10cp

**Prerequisite** MNGT509 Management Science A

**Content**
This course covers more advanced topics than those outlined in Management Science A. Its purpose is to introduce a wider range of operations research techniques to management science students. Topics covered will include advanced linear programming, dynamic and integer programming, game theory and an overview of simulation. Non-linear programming and optimisation algorithms will also be treated. Students will be expected to present a seminar from the current literature.

**Text** To be advised

MNGT514 SIMULATION METHODS 10cp

**Prerequisite** Quantitative Methods & Data Analysis

**Content**
Simulation is the imitation of the operation of a real world process or systems over time. This course provides an introductory treatment of the concepts and methods of discrete event simulation modelling. The popular simulation language of "SIMAN" will be used by students to implement examples utilizing the techniques introduced during the course.

**Text** To be advised

MNGT515 NEW ENTERPRISE DEVELOPMENT 10cp

**Prerequisite** Nil

**Content**
New Enterprise Development deals with enterprise entrepreneurship, concentrating on the business enterprise. "Enterprises" in New Enterprise Development refers to the process of enterprise, rather than the entity or structure i.e.
the business or company. Thus “enterprise” applies to new enterprises, small enterprises and large enterprises.

The main areas of interest are:
1. The creation of new, independent enterprises. This may come about from the establishment of a new enterprise where none existed before or the purchase of a small business with the objective of growth. This area is characterised by high failure rates.
2. Franchising, the creation of semi-independent enterprises. The risks of new enterprise creation can be reduced by following a market-proven formula.
3. Management Buyouts. The creation of independent enterprises out of existing enterprises, where the management team becomes the owners. Many management students would have the ambition and ability to own and run the business, without wanting to take on the risks of starting a business from scratch. Why not join with your present management team and buy the business from the existing owners? Alternatively, why not seek employment in a business where a buyout is a possibility?

4. Intrapreneurship, maintaining and increasing enterprise in existing enterprises. Generally intrapreneurship refers to maintaining enterprise in large businesses where bureaucracy will exist and hardening of the arteries is a continuing risk. Is the business you work for enterprising? How would you make it enterprising?

A feature of NED is the production by students of a business plan or corporate plan for a project within one of the four areas above. This plan should be as realistic as possible.

Text To be advised

MNGT517 SMALL BUSINESS MANAGEMENT 10cp
Prerequisite MNGT515 New Enterprise Development OR Entrepreneurial Management
Content
This course focuses on the process of and the problems associated with managing small enterprises through turbulent youth into the later stages of maturity. The objective is to provide students with greater awareness and improved understanding of the nature of small business ownership and management. The subject will adopt a holistic approach derived from the identification and analysis of the components and dynamics of the management task within a small enterprise. Two major concerns to be explored are the challenges of progressively introducing professional management into a growing firm without destroying its entrepreneurial spirit, momentum and vitality. The course is built on and around issues deriving from the two major distinguishing factors of small firms, (1) their small size, and (2) owner-management.

Analysis of the management process of small (cf. large) firm, and the notable characteristics of small enterprises which shape the features of the management task; the features of achieving enterprises (key performance criteria, foundations for success), the growth, survival dilemma; entrepreneurial and professional (i.e. administrative and operational) management; the challenges of organisational renewal and creative ‘disintegration’ for competitive advantage; planning for survival and growth in small enterprises; small firms in the Australian economy and society.

Text To be advised

MNGT518 VENTURE CAPITAL 10cp
Prerequisite MNGT515 New Enterprise Development OR MNGT516 Entrepreneurial Management OR COMM502 Business Finance
Content
The American venture capital industry can trace its beginnings to post World War II industrial expansion, when the savings of the growing middle class were channelled back into equities. A role model was provided by General Doriot, a Harvard Business School professor, who formed American Research and Development Company to back businesses through a blend of entrepreneurship, invention and capital. ARD helped launch Digital Equipment Corporation with $US750,000, an investment that grew in value to beyond $US500 million. In 1984 American venture capitalists disbursed about $US3 billion to portfolio companies. The largest American venture capitalists manage investment pools of more than $US100 million.

The Australian venture capital industry has grown from around $US5 million in 1982 to $250 million in 1986. It suffered severely in the stockmarket break of October 1987. The industry has now experienced most of a business cycle, from boom to bust. Where could it, should it or will it go from here, are questions to be considered by students.

Text To be advised

MNGT520 EFFECTIVE INTERPERSONAL MANAGEMENT 10cp
Prerequisite Organisational Behaviour (MBA)
Content
To be effective as managers, people need (1) to be effective in their management of interpersonal relations, (2) to be aware of their personal strengths and weaknesses, (3) to know what qualities are required of them in different organisational climates and (4) to determine the degree to which their strengths are compatible with organisational requirements. This course concentrates on developing skills in these areas, and to this end, uses a Gestalt framework.

Managers also need to develop an understanding of the causes of personal and organisational ineffectiveness and inefficiency, and of how to design and use appropriate coping mechanisms. Accordingly, the course uses an experiential learning approach, designed to systematically increase individual self-awareness and self-knowledge through role-plays, psychodrama and diagnostic instruments.

Additionally students will be expected to understand the various conceptual frameworks which form the bases for explaining individual behaviour, e.g. Gestalt, Rogerian, Behaviourism.

Text To be advised

MNGT522 MANAGEMENT AND ORGANISATIONAL DEVELOPMENT 10cp
Prerequisite Organisational Behaviour (MBA)
Content
For organisations to get their desired output, they need to educate their employees to do their present jobs effectively and to develop these employees for the future. Several techniques are available to train and develop individuals ranging from the formal classroom situation to the more informal self-directed approach.

There are many approaches to the development of organisations: Organisation Development, Industrial Democracy. Their objectives, assumptions, characteristics and techniques will be covered.

Account will be taken of environmental influences and constraints, alternative interventions for bureaucracies, manufacturing plants and innovative organisations; individual versus system-based strategies; different forms of participation. A problem oriented approach is to be taken.

Text To be advised

MNGT524 ORGANISATIONAL CHANGE 10cp
Prerequisite Organisational Behaviour (MBA)
Content
Change is an inevitable and increasing part of organisational life. Managers, therefore, need to be more skilled and to have more knowledge than ever before in the techniques and methodologies of effective management of organisational change. Technological, Organisational Structure and People changes will be central themes developed in the course. The course aims to enable students to recognize the factors that drive organisational change and to help them develop appropriate techniques to manage the process of change effectively. No organisational change - in strategy, in structure, or in process - will be successful unless its impact on pre-existing patterns of interests, incentives and interdependencies among the people responsible for and affected by it are understood and effectively redesigned.

Text To be advised

MNGT525 ORGANISATIONAL DESIGN 10cp
Prerequisite Organisational Behaviour (MBA)
Content
This course examines the management and design of an organisation in relation to size, technology, culture and power. The implication is that attainable policies and strategies assume an appropriate fit between the design of
the organisation and the environment. Therefore change in structure is considered in terms of the nature and level of diversity in the environment and the consequent levels of differentiation and integration that are necessary for the organisation to pursue set goals in order to maintain and/or increase effectiveness.

Text To be advised

**MNGT526 CONSUMER BEHAVIOUR** 10cp
**Prerequisite** MNGT505 Marketing Concepts and Strategy

**Content**
The course provides an insight into the ways in which strategic choices are based on consumer decision-making processes. It involves a study of consumer needs and motivations and consumer psychology. The social and cultural dimensions of consumer behaviour and the various aspects of consumer decision making are dealt with. Consumer behaviour research is also covered and the student will develop skills in selecting, evaluating and applying concepts, models, or theories in the field of consumer behaviour.

Text To be advised

**MNGT527 INDUSTRIAL MARKETING** 10cp
**Prerequisite** Marketing Concepts and Strategy

**Content**
Industrial markets and the industrial marketing environment are explained. Organisational buying and buyer behaviour are dealt with. The student will learn how to formulate product planning, channel strategy, industrial communication planning and pricing policies. Industrial marketing in the international environment will also be dealt with throughout the course. There is an emphasis on the case method.

Text To be advised

**MNGT528 MARKETING RESEARCH** 10cp
**Prerequisite** Marketing Concepts and Strategy

**Content**
The critical role of research in market decision-making is emphasised. Discussion focuses on the strengths and limitations of various methods of collecting and analysing market information. Examples of market research will be evaluated and participants will be expected to design a market study in association with a local organisation.

Text To be advised

**MNGT529 INTERNATIONAL MARKETING** 10cp
**Prerequisite** MNGT505 Marketing Concepts and Strategy

**Content**
The course will familiarise the student with the multiple environments of international business. It involves an explanation of how marketing strategies are affected by political, legal, economic, social, competitive and technological conditions in various national markets. Particular attention will be given to the multinational corporation and marketing practice and the business environment will be explained in many different contexts.

Text To be advised

**MNGT530 ADVERTISING MANAGEMENT** 10cp
**Prerequisite** MNGT505 Marketing Concepts and Strategy

**Content**
The overriding objective of this course is to provide an approach to the Management of Advertising which is of analytical value at the same time practical and relevant to planning, decision making and control. The focus is on decision making, specifically those decisions involved with setting advertising objectives, creating advertising campaigns, developing media strategies and measuring advertising results. Marketing and advertising research techniques, methodologies and quantitative models will be dealt with.

The field of advertising will be dealt with and incorporates advertising planning and decision making, advertising within the organisation and advertising budget decisions. Advertising objectives will be focused on and topics from the field of attitude research, measurement and scaling will be dealt with as well models of communication, persuasion, and market processes. Problems involved in copy and media decisions will be looked at, as will social, economic and legal issues that face an advertising decision maker.

Text To be advised

**MNGT531 RETAIL MANAGEMENT** 10cp
**Prerequisite** MNGT505 Marketing Concepts and Strategy

**Content**
The course is designed to explain all the activities which result in the offering for sale of goods and/or services to individuals and/or organisations for purposes of ultimate consumption. A conceptual model of retailing will be presented and different levels of the model studied. These levels will encompass the foundations of retailing which include retailing history, strategy, external retail restraints and retailing research. Store development which encompasses financial planning, site selection, store design and store organisation will be dealt with. Other levels of the model consist of merchandising, personnel, promotion, customer service and control. Merchandising encompasses planning, resources negotiation, pricing, distribution and control. Personnel deals with staffing, the development and management of salespeople. Advertising, sales promotion and retail display fall under retail promotion while customer service includes credit management. Retail control encompasses retail security and operations control. Retail applications and trends are also studied. Throughout the course there is an emphasis on the case method and experiential learning.

Text To be advised

**MNGT532 OPERATIONS MANAGEMENT A** 10cp

**Prerequisite** Nil

**Content**
The intention of this course is to introduce the principles of production and operations management. Topics covered will include production planning and control, forecasting, materials management, MRP and JIT, quality control, product and process design, scheduling, capacity planning, job design and analysis and dealing with capacity and technological change. Students will be expected to have some familiarity with spreadsheet models.

Text To be advised

**MNGT534 TOPICS IN COMPUTING AND QUANTITATIVE STUDIES** 10cp
**Prerequisite** Quantitative Methods & Data Analysis

**MNGT535 TOPICS IN ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT** 10cp
**Prerequisite** New Enterprise Development OR Small Business Management

**MNGT536 TOPICS IN HUMAN RESOURCE MANAGEMENT** 10cp
**Prerequisite** Organisational Behaviour (MBA)

**MNGT537 TOPICS IN MARKETING MANAGEMENT** 10cp
**Prerequisite** Marketing Concepts and Strategy

Text To be advised

**MNGT539 RESEARCH PROJECT** 10cp
**MNGT540** 20cp

Candidates may enrol in Research Project in the final year of the course, although earlier consideration of their proposed topic is advised. They should seek potential topics from appropriate members of the academic staff. The selection of a supervisor is, in the main, based on mutual agreement between student and the lecturer whose expertise and interest are appropriate. Candidates are expected to take the initiative in this matter.

Candidates shall present a proposal for constructive criticism by their supervisor and will be required to provide a typed research report. During the semester students will also be working with their supervisor. Candidates enrolled in Research Project should obtain a copy of Information on Supervision and Examination of MBA Research Project from the Department of Management.

Text To be advised

**MNGT542 MANAGEMENT ISSUES** 10cp
**Prerequisite** Completion of subjects from Group A totalling 40 credit points.

**Content**
The objective of this course is to guide students in critically examining and evaluating some major contemporary issues confronting managers and to extrapolate contemporary phenomena to future trends. Students will develop an understanding of the origins of management theory and practice, especially in the 20th century milieu. The course will assess the relevance of classical prescriptions for management against the demands of the 1990's and likely requirements of the 21st century.

The nature of management in the latter part of the 20th Century is interdisciplinary, generalist and highly dynamic and the content of the course will reflect this. The content will include current issues of relevance at the particular time and using those current issues as a basis, both the form and style of management will be questioned.

This approach will be facilitated by a problem based approach involving techniques such as case studies, student presentations, critical issues and management and both individual and group based projects.

Text To be advised

**MNGT543 ISSUES IN PUBLIC POLICY** 10cp
**Prerequisite** MNGT502 Organisational Behaviour (MBA)

**Hours** To be advised
A study of public policy process, issues management, lobbying and the role of business organisations and other interest groups in the formation and implementation of public policies. Modern theories and techniques of policy analysis will be assessed and issues will be discussed with a comparative outlook. Students will be expected to select a relevant public policy issue for detailed examination and for seminar presentation.

Topic Outline
- The changing environment of business and the development of public policy as a new dimension of management
- The nature of public policy
- The public policy process
- Business - Government relations
- Influencing the public agenda
- Public policy and strategic management
  - Corporate Political Strategies
- The social context of public policy
  - Business ethics
  - Corporate social responsibility
  - Environmentalism
  - Consumerism
  - Equal employment opportunity
  - International dimensions

POLITICAL INSTITUTIONS AND PUBLIC MANAGEMENT 10cp
Prerequisite MNGT502 Organisational Behaviour (MBA)
Hours To be advised

Content
A study of the structure of government, the political institutions and processes and current issues in public management. The course will focus on the Australian Federal Government but attention will also be given to problems at the State and Local levels. Relevant comparative institutions, processes and issues will also be examined.

Topic Outline
- Federalism and the Australian System of Government
- The Institutions of Government
- The Political Process
- The Legislative Process
- The Executive Branch
- Theories of Organisation and Bureaucracy
- Public Sector and Private Sector Organisation
- Public enterprise and Privatisation
- Modes of Decentralisation
- Planning, Co-ordination, Implementation, Delegation and Control
- Accountability and Responsiveness
- Administrative Ethics
- Maladministration and the Redress of Grievances

DEPARTMENT OF STATISTICS
STAT301 QUANTITATIVE METHODS AND DATA ANALYSIS 10cp
Prerequisite Nil
Hours 2 lecture hours per week for one semester

Content
The course content reflects contemporary views on the desired content of business statistics courses. There is considerable emphasis on graphical methods and the use of statistical and graphical techniques to improve processes. Standard topics such as confidence intervals and hypothesis tests are also covered, as are basic statistical distributions. Surveys and the fitting of regression and time series models are also presented. The statistical computer package MINITAB is used.

Text
Reference
To be advised.

STAT304 TIME SERIES ANALYSIS 10cp
Prerequisite Quantitative Methods & Data Analysis and approval of Head of Department
Hours 2 lecture hours, 2 laboratory hours per week for one semester

Content
This course is about the theory and practice of time series analysis - the analysis of data collected at regular intervals in time. Topics covered include stationary processes, ARMA models, models for periodic phenomena, analysis using MINITAB, SAS or other Time Series packages.

Text
References

STAT306 METHODS FOR QUALITY IMPROVEMENT 10cp
Prerequisite Quantitative Methods and Data Analysis and approval of Head of Department
Hours 3 lecture hours per week for one semester

Content
The emphasis is on control charts and other statistical tools that can be used to facilitate quality improvement. The standard Shewhart control charts are covered, in addition to CUSUM procedures and EWMA charts. Process capability and Analysis of Means are other topics covered, in addition to special topics such as methods for charting autocorrelated data.

Text
Reference