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**FACULTY OF ECONOMICS AND COMMERCE**

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SECTION ONE

PRINCIPAL OFFICERS
Vice-Chancellor and Principal Professor K.J. Morgan, BSc, MA, DPhil(Oxf)
Deputy Vice-Chancellor (Academic) Professor M.P. Carter, BA(Not), PhD(Edin)
Deputy Vice-Chancellor (Administration) L.F. Hennessy, BA(Syd)
Deputy Vice-Chancellor (Planning) D.R. Huxley, BA, Lith(Ne), MA, PhD
Pro-Vice-Chancellor and Dean of Students Professor K.R. Dutton, MA(Syd), DU(Paris), Officier des Palmes académiques, FACP
Pro Vice-Chancellor (Development) L.R. Eastcott, MEd(Syd), PhD(Alberta), BA, DipEd
Deputy-President of Academic Senate Professor R.J. MacDonald, BSc, PhD(NSW), FAAP
Dean for Research Professor G.M. Kellerman, AO, MB, BS, MSc(Syd), FAACB, FRACP, FRCPA

ECONOMICS AND COMMERCE FACULTY STAFF
Dean W.C. Dunlop, BA(Auck), MCom, PhD
Sub-Deans J.E. Bentley, BA(Not), Solicitor(England & Wales)
B. Gibson, MCom, MBA
Faculty Secretary L.S. Harrigan, BA
Faculty Administrative Assistants N.I. Downing, BA, DipEd
H.A. Atkinson

DEPARTMENT OF COMMERCE
Professors F.L. Clarke, BSc, PhD(Syd), FASA, CPA, ACIS (Head of Department)
J.K. Winsen, MCom, PhD(Ohio State), FASA, CPA
Associate Professor I.G. Wallachutzky, MCom, PhD(Bath), DipBusStud, FASA, CPA
Senior Lecturer R.J. Craig, MCom, PhD, FASA, CPA, AFAIM

Lecturers M.W. Arnold, BCom, MEd(Stud), DipEd, ASA
R. Conlin, BCom, FCA
B. Gibson, MCom, MBA
N. Harasti, BCom, AASA, CPA, AAIM
J. Lowry, BCom, ACA, ATTD
W. Motyka, MCom(NSW), AASA(Senior)
P. Stanton, BA(Syd), BCom, DipEd
**SECTION ONE**

**Senior Tutor**
C. Yap, BCom, ACA

**Tutor**
G. Kennedy, BCom

**Honorary Associates**
B.T. Colditz, FASA, ACIS, FTII
R.W. Gibberd, BCom(Qld), ACA
M.O. Jager, BCom(Melb), FASA
R.B. Taylor, BCom, DipPupAd(Syd), AASA(Senior)

**Departmental Office Staff**
A.L. DiSanto
D. Hichens

**DEPARTMENT OF ECONOMICS**

**Professors**
B.L.J. Gordon, MEc(Syd), PhD, DSC(Syd) (Personal Chair)
D.B. Hughes, BSc.Econ.(Lond), AM, PhD (Bris) (Head of Department)

**Associate Professors**
R.W. McShane, BA(NE), MA(Alta)
A.C. Oakley, BEc(PhD)(Adelaide)
C.W. Stahl, BA(Calif State College), PhD(Calif)

**Senior Lecturers**
C.J. Aislabie, MEc(Syd), PhD(Lond)
H.W. Dick, BSc(Monash), MSc, PhD(ANU)
J.A. Doelenen, DrsEcon(Nederlandsse Economische Hogeschool, Rotterdam)
W.C. Dunlop, BA(Auck), MCom, PhD
J.R. Fisher, BA, PhD(Ault)
M.T. Gordon, BA(Syd), MCom, PhD
R.H. Green, BA, LLB(Adeelaide), PhD(Cantab)
S.N. Jacobi, AB(Princ), MA(South Carolina)
G.R. Keating, MSc(NE)
D.K. Macdonald, BA, MCom, PhD(NSW)
W.F. Mitchell, BCom(Deakin), MSc(Monash)

**Lecturers**
P.R. Anderson, BA, MCom, DipEd(NSW)
K.J. Burgess, BSc(Syd), MSc(Econ), MA(Axter), DipTextStud(UNI)
J.C. de Castro Lopes, MA(Wis)
A. Honsiram, BSc(Jaangimag), MScEcon(Jaangimag), MAEcon(Melb), PhD(Lat)
K.M. Kendrew, BCom, BMath, BA*
S.R. Shenoy, BA(Gujar), BScEcon, MA(Lond)*
S.S. Waterman, All(Brown), MA(Flat), MA(Econ)(Calif)

**Tutors**
M.J. Alexander, BSc(Adelaide)
W.D. Bradford, BSc
C.J. Cootes, BCom*
P. Knepp, BSc
A.G. Webber, BSc

**Honorary Associates**
W.J. Sheahan, BSc(Syd), MA
R.A. Twibill, BA

* Fractional appointment

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**SECTION ONE**

**Departmental Office Staff**
D.E. Kiss (Departmental Secretary)
J. Hargrave
L. King
R. Talbot
E.G. Williams

**DEPARTMENT OF LAW**

**Professor**
P.A. Bates, LLM(Shelf), MACE (Head of Department)

**Visiting Professor**
J.R. Brunet, AL(Northwestern), JD(III), LLVM(Vig) of the Bars of Illinois and Oregon

**Senior Lecturers**
D.W. Mitchell, BA, LLB(ANU), DipJur(Syd), Barrister(NSW & Vic.)
R.N. Watterson, LLM(Syd)

**Lecturers**
J.S. Bentley, BA(Nov), Solicitor(England & Wales)
G. Cowper-Hill, LLB(Brist), Solicitor(NSW)
J. McPhee, BCom
T. Prestbury, LLB(Syd), BCom, DipBusStud, Solicitor(NSW)
C.Y. Shum, LLM(U.K. & Lond), P.C.LL(U.K.)

**Consultant and Part-Time Lecturer**
D. O'Connor, BA, LLB(Syd), LLM, PhD(Lond), Barrister (NSW & ACT)

**Departmental Office Staff**
V.J. Forrest
S.A. Coleman

**DEPARTMENT OF MANAGEMENT**

**Professor**
A.J. Williams, BCom(Tas), BSc(Melb), PhD(W Aust), DipEdAdmin(WAIT), AASA, FAIM

**Senior Lecturers**
B. Check, MMath, DipCompSc, MACS (Head of Department)
J.M. Wood, BCom(Melb), BAtad(Monash), MIdAdmin, PhD(Alta), DipEd(Monash)

**Lecturers**
M.J. Polonsky, MA(Temple), MA(Rutgers), BS(Towson State)
G.F. Walker, BA(Macq), MBA, AASA, MACS, ASIA
P.S. Walsh, BSc(W guap), PhD
M.A. Williams, BSc, MSc, DipCompSc(NE)

**Departmental Office Staff**
M.I. Siegmair
B. Bronnmann

**DEPARTMENT OF STATISTICS**

**Professor**
A.J. Dobson, BSc(Adel), MSc, PhD(James Cook) (Head of Department)

**Associate Professor**
R.W. Gibberd, BSc, PhD(Adel)

**Senior Lecturers**
B.G. Quinn, BA, PhD(ANU)
D.F. Sinclair, BSc, MStat(NSW), MS, PhD(Florida State)

**Lecturers**
P.L.Y. Chan, BSc, MPhyl, PhD(Hong Kong)
A.L. Pope, MSc(Syd), MSc(ANU), PhD(Lond)

**Statistical Programmer**
C. Turner, BCom, DipCompSc

**Departmental Secretary**
C. Claydon
FACULTY INFORMATION

Information for New Undergraduates

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 and study appropriate to the discipline of Economics, 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 Bachelor of Commerce, Bachelor of Economics, Bachelor of Law and Administration and Bachelor of Information Science degree courses. Each degree course offers the 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.

A list of subjects required to complete the degree requirements and satisfy professional membership requirements is available from the Department of Commerce office and from the various professional bodies.

Registration as a registered public accountant under the Public Accountants Registration Act, 1965 (NSW) is also available to graduates who have included specified subjects in their Bachelor of Commerce degree program.

Candidates who have included passes in the subjects Taxation A and Taxation B in their degree course may apply for registration as a tax agent by the 'Tax Agents' Board (NSW).

Graduates of the University of Newcastle who hold either the Bachelor of Commerce degree or Bachelor of Economics degree and who are employed in the banking and finance industry are eligible for Affiliate membership of the Australian Institute of Bankers.

Particulars of these various exemptions are set out on notice boards near the office of the Department of Commerce.

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 matriculation 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 is an equivalent standard in Mathematics advisable for all undergraduate courses except the Bachelor of Law and Administration degree course.

For admission in 1991 it will be assumed that candidates have completed both 2 unit Mathematics and 2 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 HSC aggregates 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. Elections of student members usually take place early in the first semester and students should watch Department 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 legislative governing unsatisfactory progress.

In accordance with Regulation 3(i) of the Regulations Governing Unsatisfactory Progress the Faculty Board has determined the following policy:

(1) 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 to 30 credit points in each semester for a full-time student, or in 10 credit points in each semester for a part-time student.

(2) If in 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 (1) above and have satisfied the conditions imposed on re-enrolment will not be asked to show cause at the end of that year.

(3) If a candidate fails a subject for the second time 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-enroll in that subject.

(4) 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.

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 (to the candidate be permitted to continue in one degree only).

Student Problems

Members of the Faculty are willing to offer advice and assistance to students who have academic problems. Where a problem clearly lies within the area of responsibility of some particular member of the teaching staff, it is preferable that the matter be discussed initially with that member. 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

In normal circumstances 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) between 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 advisers 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 Dr. C.J. Aislabie of the Department of Economics.

BACHELOR DEGREE REGULATIONS

Regulations Governing Bachelor Degrees
(made under By-Law 5.21)

Part I — General

1. (1) These Regulations prescribe the conditions and requirements relating to the degrees of Bachelor of Commerce, Bachelor of Economics, Bachelor of Law and Administration and Bachelor of Information Science.

(2) In these Regulations and the Schedules thereto, unless the context or subject matter otherwise indicates or requires:

“course” means a group of subjects selected in conformity with the conditions prescribed for the degrees;

“the Dean” means the Dean of the Faculty;

“the degree” means the degree of Bachelor of Commerce or Bachelor of Economics or Bachelor of Law and Administration or Bachelor of Information Science as the case may be;

“Department” means the department or departments offering a particular subject and includes any other body doing so;

“Faculty” means the Faculty of Economics and Commerce;

“Faculty Board” means the Faculty Board of the Faculty;

“Schedule” means the Schedule to these Regulations relevant to the course in which a person is enrolled or proposing to enrol;

“subject” means any part of the course for which a result may be recorded.

(3) The degree may be conferred as an ordinary degree or as a degree with Honours as prescribed in the Schedule.

(b) 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 2.

2. An applicant for admission to candidacy shall satisfy the requirements of the Regulations Governing Admission and Enrolment and such other additional requirements as may be specified in the Schedule.

3. A graduate or an undergraduate of this or of another university or approved tertiary institution may be granted standing in recognition of any subject passed in such university or approved tertiary institution on conditions determined by the Faculty Board.

4. (1) The Faculty Board, on the recommendation of the Head of the Department, may prescribe prerequisites and/or corequisites for any subject offered by that Department.

(2) Except with the approval of the Dean, a candidate may not enrol in a subject unless that candidate has satisfied any prerequisite and has already passed or concurrently enrols in or is already enrolled in any subject prescribed as its corequisite.

(3) A candidate will not have satisfied a prerequisite if the prerequisite has not been completed within the preceding five calendar years.

5. In any year a candidate shall enrol only in those subjects approved by the Dean or the Dean's nominee.

6. (1) A candidate may withdraw from a subject or course only by informing the Secretary to the University in writing and the withdrawal shall take effect from the date of receipt of such notification.

(2) A candidate who withdraws from any subject after the relevant date shall be deemed to have failed in that subject.
SECTION THREE

BACHELOR DEGREE REGULATIONS

III and 20 credit points selected from:–

Subject Credit Points
International Economics A 10
International Economics B 10
Growth & Fluctuations 10
Topics in Economic Development 10
Public Finance 10
Australian Public Finance 10
Economic Doctrines and Methods A 10
Economic Doctrines and Methods B 10
Mathematical Economics B 10
Managerial Economics 10
Environmental Economics 10
Urban Economics 10
Comparative Economic Systems A 10
Comparative Models & Cases 10
Applied Econometrics 10
Econometrics I 10
Econometrics II 10
Econometrics III 10
Labour Economics I 10
Labour Economics II 10
Total at least 40 credit points from the following list

(c) have passed Economics I, Economics II, Economics III and 20 credit points selected from:–

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1 A candidate for honours in Accounting may be permitted to undertake preliminary studies for Accounting IV prior to completing all the requirements for the ordinary degree of Bachelor of Commerce.

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### SECTION THREE

#### SCHEDULE 2 — BACHELOR OF ECONOMICS

**Ordinary Degree**

1. To qualify for admission to the ordinary degree of Bachelor of Economics, a candidate shall select subjects from those approved by the Faculty Board so that a minimum of 240 credit points is obtained. The subjects shall be selected in accordance with the following conditions:

- (a) No more than 100 credit points may be obtained by selecting Group A subjects.
- (b) No fewer than 60 credit points shall be obtained by selecting subjects from Group C.
- (c) Except with the approval of the Dean, a full-time student may not in any one semester enrol in subjects carrying a total of more than 40 credit points.
- (d) Except with the approval of the Dean, a part-time student may not in any one semester enrol in subjects carrying a total of more than 20 credit points.
- (e) A candidate shall include Economics I, Economics II, Economics III and Introductory Quantitative Methods in the subjects counting towards the degree unless the Faculty Board approves otherwise in a particular case.
- (f) At least 70 credit points towards the degree shall be obtained by selecting subjects in the following list with at least 30% of these being selected from Part (i).

<table>
<thead>
<tr>
<th>Part (i)</th>
<th>Subject</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td></td>
<td>Economic History</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Australian Economic History</td>
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<tr>
<td></td>
<td>European Economic History</td>
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<td></td>
<td>Asian Economic History</td>
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<tr>
<td></td>
<td>Asian Economic History II</td>
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<tr>
<td></td>
<td>Asian Economic History III</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Introductory Econometrics</td>
<td>10</td>
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<tr>
<td></td>
<td>Applied Econometrics I</td>
<td>10</td>
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<tr>
<td></td>
<td>Political Economics</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Theory of Public Choice</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Industrial Relations IIA</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Industrial Relations IIIB</td>
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<tr>
<td></td>
<td>Industry Economics</td>
<td>10</td>
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<tr>
<td></td>
<td>Industry Economics B</td>
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<tr>
<td></td>
<td>Introductory Labour Economics</td>
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</tr>
<tr>
<td></td>
<td>Mathematical Economics A</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Econometrics I</td>
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<tr>
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<td>Comparative Economic Systems A</td>
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<table>
<thead>
<tr>
<th>Part (ii)</th>
<th>Subject</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td></td>
<td>Monetary Theory</td>
<td>10</td>
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<td>Financial Institutions and Policy</td>
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<td>Topics in Economic Development</td>
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<td>Environmental Economics</td>
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<td>Growth &amp; Fluctuations</td>
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</tr>
</tbody>
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### BACHELOR DEGREE REGULATIONS

**Economics**

- Managerial Economics | 10
- Industrial Relations IIA | 10
- Industrial Relations IIIB | 10
- Labour Economics I | 10
- Labour Economics II | 10
- Applied Economics II | 10
- Econometrics II | 10
- Econometrics III | 10
- International Economics A | 10
- International Economics B | 10
- Urban Economics | 10
- Economic Doctrines and Methods A | 10
- Economic Doctrines and Methods B | 10
- Economic Doctrines and Methods C | 10
- Mathematical Economics B | 10
- Public Finance | 10
- Australian Public Finance | 10

### SECTION THREE

#### SCHEDULE 3 — BACHELOR OF LAW AND ADMINISTRATION

**Ordinary Degree**

1. To qualify for admission to the degree of Bachelor of Law and Administration a candidate shall pass subjects from those approved by the Faculty Board so that a minimum of 240 credit points is obtained.

The subjects shall be selected in accordance with the following conditions:

- (a) A candidate shall include all Group A subjects, totalling 150 credit points.
- (b) A candidate shall include subjects totalling at least 40 credit points selected from Group B.
- (c) After consultation with 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.
- (d) Except with the approval of the Dean —
  - (i) a full-time student shall not enrol in subjects with a combined value of 40 credit points in any one semester.
  - (ii) a part-time student shall not enrol in subjects with a combined value exceeding 40 credit points.

**Honours**

2. Honours may be awarded in Economics or Industrial Relations.

3. (1) A candidate for the degree with Honours in Economics shall

- (a) have obtained the approval of the Head of the Department of Economics to candidature;
- (b) complete all the requirements for the ordinary degree of Bachelor of Economics before enrolling in Economics IV;
- (c) pass Economics III and 20 credit points selected from the subjects listed in (10) Part (ii) before enrolling in Economics IV;
- (d) have successfully completed such additional work as the Head of the Department may prescribe before enrolling in Economics IV.

(2) To qualify for admission to the degree with honours a candidate shall pass Economics IV.

4. (1) A candidate for the degree with honours in Industrial Relations shall:

- (a) have obtained the approval of the Head of the Department of Economics to candidature;
- (b) complete all the requirements for the ordinary degree of Bachelor of Economics before enrolling in Industrial Relations IV;
- (c) pass at least three (3) of the following:
  - Introductory Labour Economics
  - Labour Economics I
  - Labour Economics II
  - Employment Law
  - Behaviour in Organisations
  - Personnel Management
  - Work in Industrial Society
- (d) have successfully completed such additional work as the Head of the Department of Economics may prescribe before enrolling in Industrial Relations IV.

5. To qualify for admission to the degree with Honours, a candidate shall pass subjects totalling no fewer than 80 credit points at the 400-level in one of the following disciplines:

- Computer Science
- Information Systems
- Statistics

### SCHEDULE 4 — BACHELOR OF INFORMATION SCIENCE

**Definition**

1. In this schedule, “discipline” means a branch of learning recognised as such by the Faculty Board.

**Ordinary Degree**

2. To qualify for the ordinary degree of Bachelor of Information Science a candidate shall pass subjects totalling no fewer than 80 credit points from those approved by the Faculty Board in accordance with the following conditions:

- (a) A candidate shall include Introduction to Information Systems, Information Storage and Management, Introductory Statistics, Computer Science I, Human Context of Information Systems, Analysis of Information Systems in the subjects counting towards the degree, unless the Faculty Board approves otherwise in a particular case.
- (b) No more than 100 credit points may be selected from 400-level subjects.
- (c) No fewer than 60 credit points shall be selected from 300-level subjects, 40 of which must be in one of the disciplines of Information Systems, Computer Science or Statistics.
- (d) Except with the approval of the Faculty Board, a full-time student may not enrol in subjects totalling more than 40 credit points in any one semester.
- (e) Except with the approval of the Faculty Board, a part-time student may not enrol in subjects totalling more than 20 credit points in any one semester.

3. Honours may be awarded in the degree.

4. A candidate for a degree with Honours shall:

- (a) have obtained the approval of the relevant Head of Department to candidature; and
- (b) have completed all the requirements for the ordinary degree of Bachelor of Information Science before enrolling in the 400-level subjects.

5. To qualify for admission to the degree with Honours, a candidate shall pass subjects totalling no fewer than 80 credit points at the 400-level in one of the following disciplines:

- Computer Science
- Information Systems
- Statistics
### List of Approved Subjects Referred to in Schedules 1 and 2

(Bachelor of Commerce and Bachelor of Economics)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM101 Financial Accounting Fundamentals</td>
<td>10</td>
<td>See Footnote 1</td>
</tr>
<tr>
<td>COMM102 Financial Management Fundamentals</td>
<td>10</td>
<td>COMM101 Financial Accounting Fundamentals</td>
</tr>
<tr>
<td>ECON101 Economics I</td>
<td>20</td>
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</tr>
<tr>
<td>LAW101 Foundations of Law</td>
<td>10</td>
<td>See Footnote 2</td>
</tr>
<tr>
<td>LAW102 Contract Law 1</td>
<td>10</td>
<td>LAW101 Foundations of Law</td>
</tr>
<tr>
<td>STAT101 Introductory Statistics</td>
<td>10</td>
<td>See Footnote 1</td>
</tr>
<tr>
<td>ECON104 Introductory Quantitative Methods</td>
<td>20</td>
<td>See Footnote 3</td>
</tr>
<tr>
<td>ECON102 Economic History A</td>
<td>10</td>
<td>—</td>
</tr>
<tr>
<td>ECON103 Australian Economic History</td>
<td>10</td>
<td>—</td>
</tr>
<tr>
<td>INFO101 Introduction to Information Systems</td>
<td>10</td>
<td>—</td>
</tr>
<tr>
<td>INFO102 Information Storage and Management</td>
<td>10</td>
<td>INFO101: Introduction to Information Systems</td>
</tr>
<tr>
<td>Subjects from Arts/Computer Science/ Mathematics/Science</td>
<td>40</td>
<td>As prescribed in relevant degree regulations</td>
</tr>
</tbody>
</table>

#### Group A — 100 level

- **COMM201 Corporate Accounting and Reporting**
  - 10 | COMM102: Financial Management Fundamentals |
- **COMM202 Corporate Finance Regulation and Control**
  - 10 | COMM102: Financial Management Fundamentals |
- **COMM203 Costing Principles and Method**
  - 10 | COMM102: Financial Management Fundamentals and ECON104 Introductory Quantitative Methods |
- **COMM204 Planning, Control and Performance Evaluation**
  - 10 | COMM203: Costing Principles and Method |
- **COMM205 Data Processing Fundamentals**
  - 10 | ECON104: Introductory Quantitative Methods |
- **COMM206 Data Processing in Organisations**
  - 10 | COMM205: Data Processing Fundamentals |
- **COMM207 Security Analysis**
  - 10 | COMM202: Financial Management Fundamentals, ECON104 Introductory Quantitative Methods and ECON101: Economics I |
- **COMM208 Corporate Financial Management**
  - 10 | COMM207: Security Analysis |
- **COMM209 Taxation A**
  - 10 | COMM201: Economics I |
- **ECON201 Economics II**
  - 20 | ECON101: Economics I |
- **ECON202 European Economic History**
  - 10 | ECON102: Economic History A or ECON103: Australian Economic History or ECON101: Economics I |

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1. The prerequisite for Financial Accounting Fundamentals is:
   - (i) Higher School Certificate aggregate or national aggregate equivalent to or better than the selection aggregate required for admission to the Bachelor of Commerce degree course; or
   - (ii) a pass in Introductory Quantitative Methods (or Mathematics 103) and Economics I.

2. The prerequisite for Foundations of Law is:
   - (i) Higher School Certificate aggregate or national aggregate equivalent to or better than the selection aggregate required for admission to the Bachelor of Commerce degree course; or
   - (ii) passes in subjects with a combined value of at least 40 credit points.

3. Has an advisory pre- or corequisite.

4. Candidates who pass Group B subjects offered by the Department of Law with a combined value of at least 20 credit points may count further Law subjects as Group C.

5. Only one of Introductory Quantitative Methods or Introductory Statistics may be counted.

6. Not available to students who have completed INFO101: Introduction to Information Systems.

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### Subject Credit Points Prerequisite

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON203 Asian Economic History</td>
<td>10</td>
<td>ECON102: Economic History A or ECON103: Australian Economic History or ECON101: Economics I</td>
</tr>
<tr>
<td>ECON204 Asian Economic History II</td>
<td>10</td>
<td>ECON102: Economic History A or ECON103: Australian Economic History or ECON101: Economics I</td>
</tr>
<tr>
<td>ECON205 Asian Economic History III</td>
<td>10</td>
<td>ECON102: Economic History A or ECON103: Australian Economic History or ECON101: Economics I</td>
</tr>
<tr>
<td>ECON230 Introductory Labour Economics</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECON235 Comparative Economic Systems A</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECON239 Comparative Models and Cases</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECON240 Economic Analysis</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECON241 Foundations of Law</td>
<td>10</td>
<td>Introductory Quantitative Methods or Mathematics 103</td>
</tr>
<tr>
<td>ECON242 Applied Econometrics I</td>
<td>10</td>
<td>Introductory Econometrics</td>
</tr>
<tr>
<td>ECON243 Mathematical Economics</td>
<td>10</td>
<td>Introductory Quantitative Methods or Mathematics 103</td>
</tr>
<tr>
<td>IR201 Industrial Relations IIA</td>
<td>10</td>
<td>Economics I or an Economic History or Law subject</td>
</tr>
<tr>
<td>IR202 Industrial Relations IIB</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECON216 Industry Economics A</td>
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<td>Industry Economics A</td>
</tr>
<tr>
<td>ECON217 Industry Economics B</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>ECON218 Problems of Developing Countries</td>
<td>10</td>
<td>Personal Liability Law</td>
</tr>
<tr>
<td>LAW201 Administrative Law</td>
<td>10</td>
<td>Personal Liability Law or Contract Law I</td>
</tr>
<tr>
<td>LAW202 Employment Law</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW203 Personal Liability Law</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW204 Law of Business Organisations</td>
<td>10</td>
<td>Law of Contract or Consumer Law I</td>
</tr>
<tr>
<td>LAW205 Business and Consumer Credit Law</td>
<td>10</td>
<td>Law of Contract or Consumer Law I</td>
</tr>
<tr>
<td>LAW206 Consumer Protection Law</td>
<td>10</td>
<td>Law of Contract or Consumer Law I</td>
</tr>
<tr>
<td>LAW207 Trade Practices Law</td>
<td>10</td>
<td>Law of Contract or Consumer Law I</td>
</tr>
<tr>
<td>MGMT203 Foundations of Management</td>
<td>10</td>
<td>Subjects totalling at least 70 credit points</td>
</tr>
<tr>
<td>MGMT204 Principles of Marketing</td>
<td>10</td>
<td>MGMT203: Foundations of Management</td>
</tr>
<tr>
<td>INFO101 Introduction to Information Systems</td>
<td>10</td>
<td>INFO101: Introduction to Information Systems OR MGMT201 in 1991 only</td>
</tr>
<tr>
<td>INFO202 Analysis of Information Systems</td>
<td>10</td>
<td>INFO101: Introduction to Information Systems OR MGMT201 in 1991 only</td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>As prescribed in the relevant degree regulations</td>
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</table>
### Section Three

#### Bachelor Degree Regulations

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group C — 300 level</strong></td>
<td></td>
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</tr>
<tr>
<td>COMM301 Financial Accounting Theory Construction</td>
<td>10</td>
<td>Corporate Financial Regulation and Control and Corporate Accounting and Reporting</td>
</tr>
<tr>
<td>COMM302 Reconstruction of Accounting</td>
<td>10</td>
<td>Corporate Financial Regulation and Control and Corporate Accounting and Reporting</td>
</tr>
<tr>
<td>COMM303 Accounting and Decision Support Systems</td>
<td>10</td>
<td>Planning, Control and Performance Evaluation</td>
</tr>
<tr>
<td>COMM306 Contemporary Auditing Technology and Issues</td>
<td>10</td>
<td>Auditing Theory and Method</td>
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<tr>
<td>COMM307 Taxation B</td>
<td>10</td>
<td>Taxation A</td>
</tr>
<tr>
<td>ECON305 International Economics A</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON306 International Economics B</td>
<td>10</td>
<td>International Economics A</td>
</tr>
<tr>
<td>ECON308 Macroeconomic Planning</td>
<td>10</td>
<td>Introductory Quantitative Methods and Economics II</td>
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<tr>
<td>ECON309 Regional Economics</td>
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<td>Economics II</td>
</tr>
<tr>
<td>ECON310 Environmental Economics</td>
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<td>Economics II</td>
</tr>
<tr>
<td>ECON311 Managerial Economics</td>
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<td>Economics II</td>
</tr>
<tr>
<td>ECON312 Growth and Fluctuations</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON313 Topics in Economic Development</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON314 Public Finance</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON315 Australian Public Finance</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON316 Economic Doctrines &amp; Methods A</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON317 Economic Doctrines &amp; Methods B</td>
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<td>Economics II</td>
</tr>
<tr>
<td>ECON318 Economic Doctrines &amp; Methods C</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON319 Economics III</td>
<td>20</td>
<td>Economics II</td>
</tr>
<tr>
<td>ECON320 Monetary Theory*</td>
<td>10</td>
<td>Economics II</td>
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<tr>
<td>ECON321 Financial Institutions and Policy*</td>
<td>10</td>
<td>Monetary Theory</td>
</tr>
<tr>
<td>ECON322 Industrial Relations IIA</td>
<td>10</td>
<td>Industrial Relations IIA and IIB</td>
</tr>
<tr>
<td>ECON323 Industrial Relations IIB</td>
<td>10</td>
<td>Industrial Relations IIA</td>
</tr>
<tr>
<td>ECON324 Industrial Relations III</td>
<td>10</td>
<td>Industrial Relations IIA</td>
</tr>
<tr>
<td>ECON325 Econometrics II</td>
<td>10</td>
<td>Econometrics I, or Advanced Statistical Analysis or Applied Econometrics</td>
</tr>
</tbody>
</table>

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7. May be taken as a corequisite.
8. Topics will be based on demand and availability of staff and could, for example, include:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM308 Contemporary Issues in Financial Accounting</td>
<td>Financial Accounting Theory Construction or Reconstruction of Accounting</td>
</tr>
<tr>
<td>COMM309 Corporate Financial Information Analysis</td>
<td>Corporate Accounting and Reporting and Securities Analysis</td>
</tr>
<tr>
<td>COMM310 Accounting, Organisations and Society</td>
<td>Corporate Financial Regulation and Control</td>
</tr>
<tr>
<td>COMM311 Accounting and Small Enterprise</td>
<td>Corporate Financial Regulation and Control and Planning, Control and Performance Evaluation and Corporate Financial Management</td>
</tr>
<tr>
<td>COMM312 International Accounting and Finance</td>
<td>Corporate Accounting and Reporting and Corporate Financial Management</td>
</tr>
<tr>
<td>COMM313 Advanced Issues in Securities Analysis</td>
<td>Corporate Accounting and Reporting and Securities Analysis</td>
</tr>
<tr>
<td>COMM314 Advanced Issues in Financial Management</td>
<td>Corporate Accounting and Reporting, Corporate Financial Management</td>
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<tr>
<td>COMM315 Taxation C</td>
<td>Taxation B (or Taxation prior to 1989)</td>
</tr>
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</table>

---

Note: Not all subjects listed above will necessarily be offered in any one year.
### List of Approved Subjects Referred to in Schedule 3

(Bachelor of Law and Administration)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
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<tbody>
<tr>
<td>LAW104 Administrative Law 1</td>
<td>10</td>
<td>Personal Liability Law</td>
</tr>
<tr>
<td>LAW208 Administrative Law 2</td>
<td>10</td>
<td>Administrative Law 1</td>
</tr>
<tr>
<td>LAW103 Company Law 1</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW211 Company Law 2</td>
<td>10</td>
<td>Company Law 1</td>
</tr>
<tr>
<td>LAW102 Contract Law 1</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW212 Contract Law 2</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW202 Employment Law</td>
<td>20</td>
<td>Personal Liability Law or Contract Law 1</td>
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<tr>
<td>LAW101 Foundations of Law</td>
<td>10</td>
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<tr>
<td>LAW214 Information Technology and the Law</td>
<td>20</td>
<td>Foundations of Law (corequisite for 1991 only)</td>
</tr>
<tr>
<td>LAW203 Personal Liability Law</td>
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<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW207 Trade Practices Law</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
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</table>

**Group B**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMMS03 Advanced Taxation</td>
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<tr>
<td>LAW221 Banking and Commercial Finance Law</td>
<td>10</td>
<td>Personal Liability Law</td>
</tr>
<tr>
<td>LAW205 Business and Consumer Credit Law</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW206 Consumer Protection Law</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW209 Criminal Law</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW210 Family Law</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW213 International and Interstate Trade Law</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW215 Law of Transport</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW216 Local Government and Town Planning Law</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW217 Medical Law</td>
<td>10</td>
<td>Personal Liability Law</td>
</tr>
<tr>
<td>LAW218 Mining Law</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW219 Partnership Law and Unincorporated Associations</td>
<td>10</td>
<td>Contract Law 1</td>
</tr>
<tr>
<td>LAW220 Securities Industries Law</td>
<td>10</td>
<td>Company Law 2</td>
</tr>
<tr>
<td>LAW321 Special Topic in Law 1</td>
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</tr>
<tr>
<td>LAW322 Special Topic in Law 2</td>
<td>10</td>
<td>Personal Liability Law</td>
</tr>
<tr>
<td>LAW223 Media Law</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>LAW224 Evidence</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>COMM209 Taxation A</td>
<td>10</td>
<td>Financial Management Fundamentals</td>
</tr>
<tr>
<td>COMM307 Taxation B</td>
<td>10</td>
<td>Taxation A</td>
</tr>
<tr>
<td>MNGT203 Foundations of Management</td>
<td>10</td>
<td>Subjects totalling at least 70 credit points</td>
</tr>
<tr>
<td>MNGT303 Behaviour in Organisations</td>
<td>10</td>
<td>MNGT203 Foundations of Management</td>
</tr>
<tr>
<td>MNGT304 Personnel Management</td>
<td>10</td>
<td>MNGT303 Behaviour in Organisations</td>
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### List of Approved Subjects Referred to in Schedule 4

(Bachelor of Information Science)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Discipline</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO101 Introduction to Information Systems</td>
<td>10</td>
<td>Information Systems</td>
<td>INFO101 Introduction to Information Systems</td>
</tr>
<tr>
<td>INFO102 Information Storage and Management</td>
<td>10</td>
<td>Information Systems</td>
<td></td>
</tr>
<tr>
<td>COMP101 Computer Science I</td>
<td>20</td>
<td>Computer Science</td>
<td></td>
</tr>
<tr>
<td>STAT101 Introductory Statistics</td>
<td>10</td>
<td>Statistics</td>
<td></td>
</tr>
<tr>
<td>COMM101 Financial Accounting Fundamentals</td>
<td>10</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>
</tr>
<tr>
<td>LAW101 Foundations of Law</td>
<td>10</td>
<td>Law</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>MATH101 Mathematics 101</td>
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<td>Mathematics</td>
<td>HSC 2-unit Mathematics (advisory)</td>
</tr>
<tr>
<td>MATH102 Mathematics 102</td>
<td>10</td>
<td>Mathematics</td>
<td>HSC 3-unit Mathematics or MATH101 Mathematics 101</td>
</tr>
<tr>
<td>MATH103 Mathematics 103</td>
<td>10</td>
<td>Mathematics</td>
<td>MATH102 Mathematics 102</td>
</tr>
<tr>
<td>100-level subjects offered in other degree courses</td>
<td>30</td>
<td></td>
<td>See relevant degree regulations</td>
</tr>
<tr>
<td>200-Level</td>
<td>10</td>
<td>Information Systems</td>
<td>INFO201 Human Context of Information Systems</td>
</tr>
<tr>
<td>INFO202 Analysis of Information Systems</td>
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<td>Information systems</td>
<td>INFO101 Introduction to Information Systems</td>
</tr>
<tr>
<td>INFO203 Information Systems Design</td>
<td>10</td>
<td>Information Systems</td>
<td>INFO102 Information Storage and Management and INFO202 Analysis of Information Systems</td>
</tr>
<tr>
<td>INFO204 Commercial Programming</td>
<td>10</td>
<td>Information Systems</td>
<td>INFO102 Information Storage Management or COMP101 Computer Science I (passed at Credit level or higher)</td>
</tr>
<tr>
<td>COMP201 Advanced Data Structure</td>
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<td>Computer Science</td>
<td>COMP101 Computer Science I</td>
</tr>
<tr>
<td>COMP202 Computer Architecture</td>
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<td>Computer Science</td>
<td>COMP201 ComputerScience</td>
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<tr>
<td>COMP203 Assembly Language</td>
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<td>COMP101 ComputerScience</td>
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<tr>
<td>COMP204 Programming Language Semantics</td>
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<td>COMP205 Programming in C</td>
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<td>COMP205 Programming in C</td>
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<td>Computer Science</td>
<td>COMP101 Computer Science I</td>
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<tr>
<td>COMP206 Theory of Computation</td>
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<td>Computer Science</td>
<td>MATH121</td>
</tr>
<tr>
<td>COMP241 Cognitive Science</td>
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<td>Computer Science</td>
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</tr>
<tr>
<td>STAT201 Mathematical Statistics</td>
<td>10</td>
<td>Statistics</td>
<td>MATH103 or STAT101 and MATH102</td>
</tr>
<tr>
<td>STAT202 Regression Analysis</td>
<td>10</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics or MATH103 or STAT101 and MATH102</td>
</tr>
<tr>
<td>STAT203 Queues and Simulation</td>
<td>5</td>
<td>Statistics</td>
<td>MATH102</td>
</tr>
<tr>
<td>STAT204 Non-parametric Statistics</td>
<td>5</td>
<td>Statistics</td>
<td>STAT201 Mathematical Statistics or STAT101 and MATH102</td>
</tr>
<tr>
<td>STAT205 Engineering Statistics</td>
<td>5</td>
<td>Statistics</td>
<td>MATH102</td>
</tr>
</tbody>
</table>
SECTION THREE

Subject | Credit Points | Discipline | Prerequisite
---|---|---|---
300-Level | To be determined | | |
400-Level | To be determined | | |

SECTION FOUR

FACULTY POLICIES

Policies Adopted by the Faculty Board in Regard to Bachelors Degrees

1. Standing — Graduates

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

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

(b) such a candidate shall not include in the course for the degree any subject which is substantially equivalent to a subject previously passed and for which standing has not been granted;

(c) standing is not granted in respect of subjects with a combined value exceeding 100 credit points;

(d) such a candidate seeking standing in subjects with a combined value exceeding 50 credit points, must at the time of first enrolling in the degree course have the entire course approved by the Faculty Board acting on the recommendation of the heads of departments concerned. Subsequent variations in this prescribed course will require the approval of the Dean acting on the recommendation of the Heads of the Departments concerned.

(2) Notwithstanding the provisions of (1), standing may be granted in 40 unspecified credit points in the degree where the subject or subjects passed at the other university or approved tertiary institution do not correspond in content with any subject in the list of subjects approved for the degree.

(3) Standing will not normally be granted where the subjects for which standing is sought were completed more than eight years prior to application being made.

2. Standing — Undergraduates

(1) Undergraduates not previously enrolled in the degree course to which admission is being sought.

(a) The Faculty Board may grant standing to an undergraduate of this or another university or of an approved tertiary institution in recognition of any subject passed at the other university or approved tertiary institution on the following conditions:

(i) the undergraduate was eligible for admission to this University at the time of admission to that other university or approved tertiary institution, or has achieved a satisfactory record in the equivalent of two years full-time study at that other university or approved tertiary institution;

(ii) the subject for which standing is sought shall be substantially the same as a subject included in the list of subjects approved for the degree in which the undergraduate is seeking admission;

(iii) such an undergraduate shall not receive standing in respect of subjects with a combined value exceeding 100 credit points in the degree course, save that in the case of an undergraduate transferring from another degree course in this University, who may be allowed standing for additional subjects if these subjects are common to both degree courses.
3. Prerequisites

(1) Advisory Prerequisites

(a) Economics I is an advisory pre- or corequisite for Introductory Quantitative Methods.
(b) Foundations of Law is an advisory prerequisite for Auditing Theory & Method.
(c) Introductory Labour Economics is an advisory pre- or corequisite for Industrial Relations IA.
(d) Employment Law is an advisory pre- or corequisite for Industrial Relations IB.
(e) Introductory Quantitative Methods is an advisory prerequisite for Corporate Accounting and Reporting.
(f) Corporate Financial Regulation and Control is an advisory co-requisite 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 co-requisite for Securities Analysis.

(2) Relaxation of prerequisite requirement

The Dean, in application of Regulation 4 of the Regulations may approve the relaxation of a prerequisite condition where, after consultation with the Head of the Department offering the subject, he is satisfied that a candidate has passed equivalent alternative studies.

4. Progress

In accordance with the Regulations Governing Unsatisfactory Progress (refer Volume 1 of the University Calendar), 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 candidate should not be permitted on re-enrolment that the candidate's program be restricted to 30 credit points in each semester as a full-time student or 15 points in each semester as a part-time student.
(b) If in 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 re-enrolment, will not be asked to show cause at the end of that year.
(c) If a candidate fails a subject for the second time that candidate will be asked to show cause why a candidate should not be asked 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.

5. Course

(1) Enrolment

The Dean in the application of the conditions of Schedules 1, 2, 3 and 4, may approve enrolment of a student in good standing in:

(a) up to 20 additional credit points in the case of a full-time student seeking to enrol in the final year of the course who will graduate if that candidate achieves 60 credit points; or
(b) 10 additional credit points in the case of a part-time student seeking to enrol in the final year of the course who will graduate if that candidate achieves 60 credit points; or
(c) 10 additional credit points in the case of a part-time student (other than one to whom the preceding paragraph applies) seeking to enrol in a third or later year, who has passed 80 credit points in the first two years of enrolment as a part-time student and who has not subsequently failed a subject.

(2) Enrolment in honours program

Candidates wishing to enrol in a honours program should contact the Faculty Board concerned, preferably no later than the following:

(a) Accounting - the end of the second year of full-time study or fourth year of part-time study.
(b) Economics - the end of the first year of full-time study or third year of part-time study.
(c) Law - the end of the second year of full-time study or fourth year of part-time study.
(d) Industrial Relations - the end of the second year of full-time study or third year of part-time study.

(3) Compulsory Subjects

(a) Bachelor of Commerce

Introductory Quantitative Methods is not a compulsory subject for students who have successfully completed Mathematics 103 and who proceed directly to and pass Introductory Econometrics.

Financial Accounting Fundamentals and Financial Management Fundamentals are not compulsory subjects for students who have been awarded the Accounting Certificate at Honours Credit level from the Department of Technical and Further Education.

(b) Bachelor of Economics

Introductory Quantitative Methods is not a compulsory subject for students who have successfully completed Mathematics 103 and who proceed directly to and pass Introductory Econometrics.

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.

(2) Special Consideration

The Faculty Board may grant the candidate special consideration subject to the following conditions:

(a) Applications from such undergraduates who, after the completion of two years of full-time enrolment or four years of part-time enrolment have not maintained a satisfactory rate of progress as determined by the Faculty Board under the Regulations 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 standing to an undergraduate previously enrolled in a degree course in this Faculty in recognition of any subject or subjects passed at another university or approved tertiary institution 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 degree course in which the candidate is enrolled;
(ii) standing shall not be granted in respect of subjects with a combined value exceeding 40 credit points, except in special circumstances the Dean may approve standing in 20 additional credit points.

(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:

- HI Honours Class I
- HII Honours Class II
- HIII Honours Class III
- HD High Distinction
- D Distinction
- C Credit
- P Pass
- UP Ungraded Pass
- S Special 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)
- W Withdrawn
- F Fail
- A Absent, fail
- WF Withdrawn, fail
- E Excluded
- FS Result available at end of Semester 2

7. Combined Degree Courses

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 Industrial Engineering
- Bachelor of Commerce/Bachelor of Engineering in Chemical Engineering
SECTION FOUR

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 Economics/Bachelor of Engineering in Mechanical Engineering
Bachelor of Economics/Bachelor of Engineering in Industrial Engineering
Bachelor of Economics/Bachelor of Engineering in Chemical 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

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.

8. 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 1989 will count as 20 credit points; half-year subjects will count as 10 credit points.

<table>
<thead>
<tr>
<th>Subject Passed</th>
<th>Substantially the Same</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting I</td>
<td>Financial Accounting Fundamentals</td>
</tr>
<tr>
<td>Legal Studies I</td>
<td>Foundations of Law Person Liability Law</td>
</tr>
<tr>
<td>Accounting II A</td>
<td>Corporate Accounting and Reporting Corporate Financial Regulation and Control</td>
</tr>
<tr>
<td>Accounting II B</td>
<td>Costing Principles and Method Planning, Control and Performance Evaluation</td>
</tr>
<tr>
<td>Commercial Electronic Data Processing</td>
<td>Data Processing Fundamentals Data Processing in Organisations</td>
</tr>
<tr>
<td>Foundations of Finance</td>
<td>Securities Analysis</td>
</tr>
<tr>
<td>Taxation</td>
<td>Taxation A Taxation B</td>
</tr>
<tr>
<td>Economic History I</td>
<td>Economic History A Australian Economic History</td>
</tr>
<tr>
<td>Economic History II</td>
<td>Asian Economic History I</td>
</tr>
<tr>
<td>Economic History III</td>
<td>Asian Economic History II Asian Economic History III</td>
</tr>
<tr>
<td>Money and Banking</td>
<td>Monetary Theory</td>
</tr>
<tr>
<td>Labour Economics</td>
<td>Introductory Labour Economics</td>
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<tr>
<td>Comparative Economic Systems</td>
<td>Comparative Economic Systems A</td>
</tr>
<tr>
<td>Economics and Politics</td>
<td>Economic Analysis and Strategy</td>
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<tr>
<td>Economic Statistics II</td>
<td>Applied Decision Analysis</td>
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<tr>
<td>Statistical Analysis</td>
<td>Advanced Statistical Analysis Econometrics 1</td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>Industrial Relations A</td>
</tr>
<tr>
<td>Industry Economics</td>
<td>Industry Economics A</td>
</tr>
<tr>
<td>Accounting IIA</td>
<td>Financial Accounting Theory</td>
</tr>
<tr>
<td>Accounting IIIB</td>
<td>Reconstruction of Accounting</td>
</tr>
<tr>
<td>Accounting IIIC</td>
<td>Accounting and Decision Support Systems</td>
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<tr>
<td>Economics</td>
<td>Behavioural, Organisational and Social Aspects of Accounting</td>
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<td>Economics</td>
<td>Auditing</td>
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<td>Economics</td>
<td>Auditing Theory and Method</td>
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<tr>
<td>Economics</td>
<td>Contemporary Auditing Technology and Issues</td>
</tr>
<tr>
<td>Economics</td>
<td>Corporate Finance</td>
</tr>
<tr>
<td>Economics</td>
<td>Advanced Issues in Securities Analysis</td>
</tr>
<tr>
<td>Economics</td>
<td>International Economics A</td>
</tr>
<tr>
<td>Economics</td>
<td>Topics in International Economics</td>
</tr>
<tr>
<td>Economics</td>
<td>International Economics B</td>
</tr>
<tr>
<td>Economics</td>
<td>Public Economics</td>
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<td>Economics</td>
<td>Public Finance</td>
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<tr>
<td>Economics</td>
<td>History of Economic Thought</td>
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<td>Economics</td>
<td>Economic Doctrines and Methods A</td>
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<tr>
<td>Economics</td>
<td>Advanced Economic Analysis</td>
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<tr>
<td>Economics</td>
<td>Economics III</td>
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<td>Economics</td>
<td>Econometrics A - Econometrics II</td>
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<tr>
<td>Economics</td>
<td>Econometrics B - Econometrics III</td>
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<td>Economics</td>
<td>Industrial Relations IIIA</td>
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<tr>
<td>Economics</td>
<td>Industrial Relations IIIB</td>
</tr>
</tbody>
</table>

FACULTY POLICIES

Students will be excluded from:

- MNGT203 Foundations of Management if they have passed Management 202 or Organisational Behaviour and Marketing;
- MNGT204 Principles of Marketing if they have passed Management 311 or Marketing;
- MNGT303 Behaviour in Organisations if they have passed Management 301 or Organisational Behaviour;
- MNGT304 Personnel Management if they have passed Management 302;
- MNGT308 and INFO203 Information Systems Design if they have passed Management 322;
- MNGT309 and INFO204 Commercial Programming if they have passed Management 323;
- MNGT312 Enterprise Management if they have passed Management 331;
- INFO202 Analysis of Information Systems if they have passed Management 321.

Students who have completed COMP101 prior to 1991 will be allowed to enrol in INFO202, MNGT308 and MNGT309.

Students who have completed COMP102 may be allowed to enrol in MNGT309 with permission of the Head of Department of Management.

Students may not count more than one of MNGT321, MNGT309 or INFO204.
SUBJECT DESCRIPTIONS

SUBJECT DESCRIPTIONS

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.

(1) 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.

(2) 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'.

(3) Prerequisites

Before enrolling in the subject, a student shall have passed the subject in the 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.

(4) Corequisites

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

COMM101 CORPORATE ACCOUNTING AND REPORTING

Offered Semester I
Lecturers: M. Arnold and N. Hartnett
Prerequisite 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 prospectuses, as required under the provisions of the Companies Code and listing requirements of the Australian Stock Exchange.

Form and content of published financial statements is set out 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.

Australian and International Accounting Standards — intensive enquiry into proposed accounting mechanisms for accounting for taxation, leases, etc.

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

COMM102 FINANCIAL MANAGEMENT FUNDAMENTALS

Offered Semester II
Lecturers: N. Hartnett and M. Arnold
Prerequisite Financial Accounting Fundamentals
Hours Lectures 2 hours per week
Tutorials 2 hours per week
Examination One 3 hour examination and progressive assessment Content
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.

Introduction to the Australian capital market, and analysis and interpretation of financial statements. These are developed in relation to the operating, investment and financing decisions of a business entity.

Tests and References
Chambers, R.J.
Davidson, S; Maher, M.W. et al.
Managerial Accounting: An Introduction to Concepts, Methods, and Uses 3rd edn (Harcourt Brace Jovanovich 1988)
Gale, V.L.

A current text and reference guide will be provided at the commencement of the semester.
COMM203 COSTING PRINCIPLES AND METHOD
Offered Semester I
Lecturer W. Motyka
Prerequisites Financial Management Fundamentals and Introductory Quantitative Methods
Hours Lectures 2 hours per week
Tutorials 1 hour per week
with fortnightly Computer Based Workshops
Examination One 2 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.
Tests and References To be advised
A current text and reference guide will be provided at the commencement of the semester.

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
with Computer Based Workshops
Examination One 2 hour examination and progressive assessment
Content
Performance measurement and analysis for planning and control purposes (budget variance analysis for cost and revenue centres), some behavioural aspects of accounting information; performance management for service producing entities: extended applications of cost-volume-profit analysis; principles and applications of cost-benefit analysis; accounting issues in transfer pricing, capital investment analysis; inventory cost control models; PERT/CPM planning model; accounting applications of linear programming. Selected applications of the above, undertaken with the aid of computer spreadsheet software.
Tests and References
Emmanuel, C. & Oakey, D.
Accounting for Management Control (Van Nostrand Reinhold 1986)
VP-Planner (with diskette) (Merrill 1987)
A current text and reference guide will be provided at the commencement of the semester.

COMM205 DATA PROCESSING FUNDAMENTALS
Offered To be advised
Lecturer R. Dean
Prerequisite Introductory Quantitative Methods
Hours Lectures 2 hours per week
Tutorials 1 hour per week
Examination One 2 hour examination and progressive assessment
Content
A brief history of computers and automatic data processing; the nature of data processing; small business computers; microcomputer hardware; microcomputer software; choosing a programming language; structured programming techniques; flowcharting; decision tables; file concepts, classification, organisation and processing; computer run times; introduction to DBASE III.
Tests and References
Fueli, W.M. & Auferm, L.L.
Computers & Information Processing (Prentice-Hall 1986)
A current text and reference guide will be provided at the commencement of the semester.

COMM206 DATA PROCESSING IN ORGANISATIONS
Offered To be advised
Lecturer R. Dean
Prerequisite Data Processing Fundamentals
Hours Lectures 2 hours per week
Examination One 2 hour examination and progressive assessment
Content
Extensions of the application of DRASII III; DBMS on microcomputers; word processing; advanced spreadsheet techniques; office automation; the evaluation and selection of computer information systems; system security and audit control; computer crime; impact of computers on society.
Tests and References
Fueli, W.M. & Auferm, L.L.
Computers & Information Processing (Prentice-Hall 1986)
A current text and reference guide will be provided at the commencement of the semester.

COMM207 SECURITIES ANALYSIS
Offered Semester I
Lecturer Professor J.K. Winsen
Prerequisite Financial Management Fundamentals, Introductory Quantitative Methods and Economics I
Advisory Prerequisite Corporate Accounting and Reporting
Hours Lectures 2 hours per week
Tutorials 2 hours per fortnight
Examination One 3 hour examination and progressive assessment
Content
Income tax law and practice; Income Tax Assessment Act; overview of State and Commonwealth taxation 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.
Tests and References
Wallschutzky, I.G.
Australian Income Tax Questions 5th edn (Butterworths 1989)
C.C.H.
Australian Income Tax Legislation Latest edn
or
Butterworths Income Tax Legislation Handbook Latest edn
Pringe Benefits Tax Assessment Act and Tax Act 1986
A current text and reference guide will be provided at the commencement of the semester.

COMM208 CORPORATE FINANCIAL MANAGEMENT
Offered Semester II
Lecturer Professor J.K. Winsen
Prerequisites Securities Analysis
Advisory Prerequisites Corporate Accounting and Reporting
Advisory Corequisite Corporate Financial Regulation and Control
Hours Lectures 2 hours per week
Tutorials 2 hours per fortnight
Examination One 3 hour examination and progressive assessment
Content
A critical appraisal of financial issues within the firm such as: establishing objectives and functions of the finance manager; financial planning and control; principles of capital investments; risk analysis and project evaluation; capital structures and cost of capital; working capital management; sources of finance; takeovers and mergers; some aspects of international financing.
Tests and References
Peirson, G., Bird, R., et al
Van Horne, V., Nicol, K., et al
A current text and reference guide will be provided at the commencement of the semester.

COMM209 TAXATION A
Offered Semester I
Lecturer I.G. Wallachuttr
Prerequisite Financial Management Fundamentals
Hours Lectures 2 hours per week
Tutorials 1 hour 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 taxation 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.
Tests and References
Wallschutzky, I.G.
Australian Income Tax Questions 5th edn (Butterworths 1989)
C.C.H.
Australian Income Tax Legislation Latest edn
or
Butterworths Income Tax Legislation Handbook Latest edn
Pringe Benefits Tax Assessment Act and Tax Act 1986
A current text and reference guide will be provided at the commencement of the semester.

COMM301 FINANCIAL ACCOUNTING THEORY CONSTRUCTION
Offered Semester I
Lecturer R. Craig
Prerequisite Corporate Financial Regulation and Control and Corporate Accounting and Reporting
Hours Seminars: 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, economic, behavioural, human information processing, prescriptive and positive theory. A conceptual framework for financial accounting and reporting; the structure of an accounting theory.
Tests and References
Belkaoui, A.
Accounting Theory, 2nd edn (Harcourt Brace Jovanovich 1985)
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 Professor P.L. Clarke
Prerequisites Corporate Financial Regulation and Control and Corporate Accounting and Reporting
Hours Lectures/Seminars: 2 hours per week
Examination One 3 hour examination and progressive assessment
Content
Relative roles of positive and normative theory in the context of accounting reform and policy implementation. Conditions precedent for the development of normative propositions in accounting. Examination of fundamental notions of money, purchasing power,
prices, price levels and price structures, as established in the economic literature on monetary theory and price theory, and their consequences for financial calculation, monetary measurements and evaluation. Analysis of the different notions of capital, wealth and income, and evaluation of the serviceability of each in the production of data indicative of the financial position and changes in the financial position of business entities. Adaptive and non-adaptive corporations. Evaluation of alternative data in decision-making settings and audit with respect to adaptive and non-adaptive corporations.

Examination of the development of ideas underlying alternative proposals to incorporate price and/or price level changes in accounting.

Tests and References

Chambers, R.J. Accounting, Evaluation and Economic Behavior (Prentice Hall 1966)

Chambers, R.J. Price Variation and Inflation Accounting (McGraw Hill 1980)

Clutter, R.R. The Tangled Web of Price Variation Accounting (Garland 1982)

A reading list based on articles from relevant journals will be provided at the commencement of the semester.

COMM303 ACCOUNTING AND DECISION SUPPORT SYSTEMS

Offered Semester II

Lecturer B. Olson

Prerequisite Planning, Control and Performance Evaluation

Hours Lectures/Seminars: 2 hours per week

Examination One 3 hour examination and progressive assessment

Content

Examination of the use of accounting information in conjunction with various decision support models and techniques. A critical evaluation of the models traditionally used for decision making.

Tests 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.

COMM305 AUDITING THEORY AND METHOD

Offered Semester I

Lecturer To be advised

Prerequisite or Co-require Corporate Accountability and Reporting

Hours Lectures 2 hours 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;

Examination One 3 hour examination and progressive assessment

Content

The major conceptual and technical aspects of auditing. Topics covered will include: the nature and history of auditing, statutory audit requirements; legal impossibilities of the auditor; auditing standards and statements; professional ethics; internal control; internal auditing; audit evidence; audit planning and management; audit reports; verification techniques; aspects of computer auditing.

Tests and References


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

COMM306 CONTEMPORARY AUDITING TECHNOLOGY AND ISSUES

Offered Semester II

Lecturer To be advised

Prerequisite Auditing Theory and Method

Hours Lectures 2 hours per week

Examination One 3 hour examination and progressive assessment

Content

Development of the conceptual framework introduced in Auditing Theory and Practice; examination of selected audit procedures and technological developments; analysis of the impact of audit standards in selected cases of auditing manipulation and fraud; and analysis of issues and problems in auditing theory and practice.

Tests 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.

COMM307 TAXATION B

Offered Semester II

Lecturer I.G. Wallaschitzky

Prerequisite Taxation A

Hours Lectures 2 hours 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;

Examination One 3 hour examination and progressive assessment

Content

The major conceptual and technical aspects of auditing. Topics covered will include: the nature and history of auditing, statutory audit requirements; legal impossibilities of the auditor; auditing standards and statements; professional ethics; internal control; internal auditing; audit evidence; audit planning and management; audit reports; verification techniques; aspects of computer auditing.
COMMM32 INTERNATIONAL ACCOUNTING 10cp
AND FINANCE (a special topic option)
Offered To be advised
Lecturer To be advised
Prerequisites Corporate Accounting and Reporting and Corporate Financial Management
Hours Lectures/Seminars: 2 hours per week
Examination: One 3 hour examination and progressive assessment
Content
An examination of the multinational firm; the international monetary system and international financial management under exchange risk. Topics covered will include: the foreign exchange market and forecasting foreign exchange rates; measuring and managing foreign exchange exposure; the cost of capital, financial structure and multinational capital budgeting; positioning of funds and current asset management; political risk management; accounting for foreign operations and transactions.
Tests and References
Choi, F.D., & Mueller, G.G.
International Accounting (Prentice Hall 1984)
Eitman, D.K., Stonehill, A.I.
Multinational Business Finance 4th edn (Addison-Wesley 1987)
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.

COMMM33 ADVANCED ISSUES IN 10cp
SECURITIES ANALYSIS
(a special topic option)
Offered To be advised
Lecturer To be advised
Prerequisites Corporate Accounting and Reporting and Securities Analysis
Hours Seminars: 2 hours per week
Examination: One 3 hour examination
Content
Advanced issues in investment analysis and portfolio selection. Topics will include: measuring returns; derivation of optimal bond portfolios; the construction and use of stock exchange indices; the theory of intertemporal choice; utility theory; state preference theory; extensibility of the capital asset pricing model; arbitrage pricing theory and option pricing theory.
Tests and References
Elton, E., & Gruber, M.
Modern Portfolio Theory and Investment Analysis (Wiley 1987)
A current text and reference guide will be provided at the commencement of the semester.

COMMM34 ADVANCED ISSUES IN 10cp
FINANCIAL MANAGEMENT
(a special topic option)
Offered To be advised
Lecturer To be advised
Prerequisites Corporate Accounting and Reporting and Corporate Financial Management.
Hours Lectures/Seminars: 2 hours per week
Examination: Progressive assessment
Content
Advanced topics in corporate financial management and strategic planning. A critical examination of classical investment theory. Topics covered will include: an evaluation of the mainstream research on corporate resource allocation and the extent theory of capital budgeting; and analysts of surveys on capital budgeting practices; strategic issues in capital budgeting; the control dimension of capital budgeting; corporate financial planning models; modelling the individual project.
Tests and References
Copeland, T. E. & Weston, F. J.
Financial Theory and Corporate Policy 3rd edn (Addison-Wesley 1988)
DeKinderen, F. G. & Cmmt, R. L. (eds)
Readings in Strategy for Corporate Investment (Pitman 1981)
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.

COMMM35 TAXATION C (a special topic option) 10cp
Offered To be advised
Lecturer To be advised
Prerequisite Taxation B (or Taxation prior to 1989)
Hours Seminars: 2 hours per week
Examination: One 3 hour examination
Content
Recent developments and legislative changes during previous year; capital gains tax; negative gearing; fringe benefits tax; imputation and foreign tax credits; general principles of tax planning; objection and appeal procedures; discovery of information; penalties and prosecutions, collection of tax; superannuation; year end tax planning; trusts, Toopoff, TT 2121; practice companies; assignment of income; selected problems with partnerships & companies; problems in buying and selling a business; tax avoidance and evasion; recent developments including those in the previous budget and/or mini-budget, recent cases and new legislation.
Tests 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.

COMMM401/402 ACCOUNTING IV 80cp
Note:
This subject is taken in Year IV of the full-time honours degree in Accounting (or equivalent part-time stages.) Full-time applicants should enrol in COMM401 and COMM402. Part-time candidates should enrol in COMM401 in their first year and COMM402 in their second year.
Prerequisites See The Honours Degree - Accounting, page 8
Hours 6-8 hours per week
Examination: Not less than three 3 hour papers
Content
(1) Analytical studies and supervised independent research in advanced financial and management accounting with emphasis on contemporary accounting theory and problems; e.g., Accounting Theory Construction, and Reconstruction of Accounting; Accounting and Decision Support Systems, and Behavioural Implications of Accounting (whichever not taken previously), contemporary accounting thought, seminar in research methodology, history of accounting thought.
(2) Research Essay.
Note:
The Research Essay (one copy only) should normally be submitted by the 10th week of second semester.
References
Articles in accounting and other periodicals, excerpts from a wide range of monographs including —
Abell, Khalik, A. & Ajinkya, B.
Empirical Research in Accounting: A Methodological Viewpoint (AAA)
Ball, R., et al.
Share Markets and Portfolio Theory (Q.U.P. 1980)
Chatfield, M.
A History of Accounting Thought (Dryden 1974)
ECONOMICS SUBJECT DESCRIPTIONS

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Economics Subject Descriptions

ECON01 ECONOMICS I 20cp
Lecturers: B. Hughes and other Lecturers
Prerequisites Nil
Hours: 3 lecture hours per week, weekly tutorials and fortnightly workshops
Examination: Two 1 hour quizzes plus one 2 hour examination each semester
Content: This course is designed to introduce the student to the principles of economics. While emphasis is placed on the theoretical underpinnings of economics, the concepts are applied to contemporary economic problems. The theoretical concepts developed will be used to address contemporary issues and problems.

The first semester will examine the principles of Microeconomics and their applications. Microeconomics is concerned with the allocation of resources throughout an economy or society. Emphasis will be placed on contrasting theoretical conclusions with real world issues.

The second semester is concerned with Macroeconomics. It will involve a study of the relationship between aggregates such as consumption, investment, employment, exchange rates, inflation and growth. Basic theoretical analysis will be used to explain policy alternatives and some of the problems involved in making appropriate policy decisions. The course will include a discussion of areas of theoretical controversy and provide some explanation as to why economists can advocate incompatible "solutions" to the same problem.

References: To be advised

ECON02 ECONOMIC HISTORY A 10cp
Lecturer: R. Fisher
Hours: 2 lecture hours and 1 tutorial per week
Examination: End of semester examination and progressive assessment
Content: This course is designed to provide students with an understanding of how the Australian economy has evolved over the past century. A particular focus is on the relatively poor performance of Australia as compared to most other advanced economies in this period.

References: To be advised

ECON03 AUSTRALIAN ECONOMIC HISTORY 10cp
Lecturer: To be advised
Advisory Co-requisite: Economics I (ECON01)
Hours: 2 lecture hours and one tutorial per week
Examination: End of semester examination and progressive assessment
Content: This course is intended to provide students with an understanding of how the Australian economy has evolved over the past century. A particular focus is on the relatively poor performance of Australia as compared to most other advanced economies in this period.

References: To be advised

ECON04 INTRODUCTORY QUANTITATIVE 20cp
METHODS
Lecturers: J. Doelman, M. Gordon, G. Keating
Prerequisites: Nil (Refer to Page 5 re: Mathematics advisory prerequisite)
Hours: 2 hour lecture and 2 hour laboratory session per week
Examination: One final 3 hour paper and progressive assessment
Content: This course is aimed at giving students a grounding in quantitative methods used in economics, commerce and management and is a prerequisite for other quantitative and computing subjects in the Faculty. The course covers three broad areas: computer usage, business statistics (approximately one semester) and mathematical techniques.

References: To be advised

ECON05 ECONOMICS II 20cp
Prerequisite: Economics I (ECON01)
Hours: 3 lecture hours and 1 tutorial hour per week
Examination: Two 3 hour papers
Content: (i) Microeconomics
Lecturers: P. R. Anderson, S. R. Shneyer

This section covers some specialized topics covered in Economics I. The following subjects are amongst those considered: Theories of production and consumption, Pareto optimality conditions, market failure, special aspects of imperfect competition and microeconomic aspects of distribution theory.

(ii) Macroeconomics
Lecturer: A. O'Keefe
The principal part of the course deals with the determination of the level of economic activity in the macroeconomy. This work stresses the interdependence of economic activity, the linkages between the major macroeconomic markets, and the implications of these linkages and interdependences for the effective operation of macroeconomic policy.

Models which seek to explain the determination of aggregate economic activity are developed. The role of the Government in influencing aggregate demand for goods in the economy is examined together with the implications of alternative theories of consumption and investment expenditures. Analysis of the determinants of the supply and demand for money provides an understanding of the linkages between the real and financial sectors of the economy. Alternative theories of inflation are examined and the influence of external factors on the domestic economy considered.

The models of macroeconomic activity provide a foundation for the discussion of macroeconomic policy. Regulating with the theory of macroeconomic policy, the nature of its instruments and the problems discussed is examined. In the context of the Keynesian/Monetarist controversy, the need for discretionary policy is examined. The effectiveness of fiscal, monetary and income policies in the Australian institutional environment is considered with specific reference made to the Balance of Payments constraint and exchange rate policy.

Tests: (i) Microeconomics
Landsburg, S. E.
Price Theory and Applications (Dodd 1989)
Tisdell, C.A.
Microeconomics of Markets (Wiley 1983)
(ii) Macroeconomics
Levacic, R. & Rehmans, A.
Macroeconomics 2nd edn (Macmillan 1989)
References: To be advised

(i) Microeconomics:
Tisdell, C.A.
Microeconomics of Markets (Wiley 1982)
Eckert, Ross D. & LaFlite, R.J.
The Price System and Resource Allocation 10th edn (Dryden 1988)
Maddala, G.S. & Miller, E.
Pfendyck, R.S. & Rubinfeld, D.L.
Microeconomics (Macmillan 1989)
**SECTION FIVE**

### ECONOMICS SUBJECT DESCRIPTIONS

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
<th>Lecturer</th>
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<tbody>
<tr>
<td>ECON201</td>
<td>EUROPEAN ECONOMIC HISTORY</td>
<td>10cp</td>
<td>H. Dick</td>
<td>For ECON201 Australian Economic History (ECON103) or Economics (ECON101)</td>
<td>2</td>
<td></td>
<td>The economic history of Europe since 1760 - The 1914, including the causes of the First and Second World Wars.</td>
</tr>
<tr>
<td>ECON202</td>
<td>ASIAN ECONOMIC HISTORY</td>
<td>10cp</td>
<td>H. Dick</td>
<td>For ECON201 Economic History (ECON101) or Economics (ECON101)</td>
<td>2</td>
<td></td>
<td>The economic history of Asia since 1760 - The 1914, including the causes of the First and Second World Wars.</td>
</tr>
<tr>
<td>ECON203</td>
<td>COMPARATIVE ECONOMIC MODELS AND CASES</td>
<td>10cp</td>
<td>J.C. de Castro Lopo</td>
<td>Economics (ECON101)</td>
<td>2</td>
<td></td>
<td>The economic history of different countries and regions since 1760 - The 1914, including the causes of the First and Second World Wars.</td>
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**References**


course addresses the divisions between the capitalist (market), institutional and Marxist view of society. Other topics concern unemployment and economic depression; international monetary arrangements; the so called industrial-military complex; transnational corporations; income distribution within Australia as well as between rich and poor countries.

References

Brandt, W. (Chairman) North-South: A Program for Survival (Pan 1983)
Friedman, M. Free to Choose (Scooker & Warburg 1980)
Galbraith, J.K. The Nature of Mass Poverty (Harvard University 1979)
Hirsch, F. Social Limits to Growth (Routledge 1977)
Hollingworth, P. Australians in Poverty (Nelson 1985)
Jenks, R. Sleepers Awake (O.U.P. 1992)
Schumpeter, J.A. Capitalism, Socialism and Democracy (Unwin 1954, 1943)
Thirrow, L.C. Dangerous Currents (Oxford University Press 1983)
Tsoukakis, L. (ed) The Political Economy of International Money (Sage 1985)
Wright, B. The Political Economy of International Money (Sage 1985)

ECONOMICS SUBJECT DESCRIPTIONS

ECON211 THEORY OF PUBLIC CHOICE 10cp
Lecturer J.A. Doelmen
Prerequisite Economics 1 (ECON01)
Hours 2 lecture hours per week
Examination One 3 hour paper

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.

ECON217 INDUSTRY ECONOMICS A 10cp
Lecturer P.J. Stanton
Prerequisite Economics 1 (ECON01)
Hours 2 lecture hours per week
Examination One 2 hour paper and progressive assessment by essays, depending on enrolment

Content

The following content outline and reference list is an approximate guide to the course as taught in 1990 but may be subject to alteration in 1991.

The study of market structure, conduct and performance, with particular reference to Australian government policies in the area. 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

Clarke, R. Industrial Economics (Blackwell 1985)

ECON228 PROBLEMS OF DEVELOPING COUNTRIES 10cp
Lecturer C. Stahl
Prerequisite Economics 1 (ECON01)
Hours 2 lecture hours per week for one semester
Examination One 3 hour paper and progressive assessment

Content

The course commences with a discussion of the concepts of development and poverty. Major topics to follow are: growth, poverty and income distribution; population growth and development; rural-urban migration; and, industrial and agricultural development policies. Throughout the course case study materials from various Third World countries will be used, with particular emphasis on South-east Asia.

Text


ECON230 INTRODUCTORY LABOUR ECONOMICS 10cp
Lecturer B.L.J. Gordon
Prerequisite Economics 1 (ECON01)
This course is not available to students who have passed the old ECON206.

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 some of the multi-faceted perspectives of the economics of labour. Topics include: alternate approaches to the analysis of labour markets; theories of wage determination; bargaining models; wage differentials; human capital theory; and, Australian wage determination by industrial tribunals.

References

Kaufman, B.E. The Economics of Labor Markets and Labor Relations 2nd edn (Dryden 1980)
Norris, K. The Economics of Australian Labour Markets 2nd edn (Longman Cheshire 1989)
Whitfield, K. The Australian Labour Market (Harper & Row 1987)

ECON240 INTRODUCTORY ECONOMETRICS 10cp
Offered Semester I
Lecturer To be advised
Prerequisite Introductory Quantitative Methods (ECON104)
Hours 2 lecture hours and 1 hour tutorial per week
Examination One 2 hour examination and progressive assessment

Content

The course extends the economic statistics component of Introductory Quantitative Methods to include: hypothesis testing (means and proportions) and k-sample hypothesis testing (analysis-of-variance and Chi-square tests). The sample regression model is extended to the multiple regression models and detailed
economic applications are investigated using software packages such as SHAZAM, MINITAB and DX.

Text To be advised

References
Berenson, M.L. & Levine, D.M.
Basic Business Statistics (Prentice-Hall)

Hamburg
Statistical Analysis for Decision Making 4th edn (Harcourt Brace Jovanovich)

Joiner, R., Ryan, B.F. et al
Minitab Student Handbook (Duxbury 1985)

Keenel, J.L.
Introductory Statistics for Management and Economics (PWS)

Lapin, J.L.
Statistics for Modern Business Decisions (Harcourt, Brace Jovanovich)

Mansfield, R.
Statistics for Business & Economics (Norton)

White, K., Haun.
Introductory Quantitative Methods


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Searle, S.
Matrix Algebra for Business and Economics (Wiley 1970)

IR201 INDUSTRIAL RELATIONS IIA 10cp

Lecturers 1. Fisher, D., Macdonald & R. Green

Prerequisites Economics I (ECON101) or Economic History or Law subjects to the value of 20 credit points

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

Examination 1 hour tutorial per week

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 main Australian institutions.

Tests

Dabrowski, R. & Niland, J.
Industrial Relations in Australia (Allen & Unwin 1981)

Deery, S. & Plowman, D.
Australian Industrial Relations 2nd ed (McGraw-Hill 1985)

Ford, W., Hean, J. et al
Australian Labour Relations: Readings 4th edn (Macmillan 1987)

Hambury, S.
Statistical Analysis for Decision Making 4th edn (Harcourt Brace Jovanovich)

Maddala, G.S.
Introduction to Econometrics (Macmillan 1988)

Ramanathan, R.
Introductory Econometrics with Applications (Harcourt Brace Jovanovich 1989)

White, K.J. & Rui, L.T.M.

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ECON242 APPLIED ECONOMETRICS II 10cp

Offered Semester II

Lecturers To be advised

Prerequisite Introductory Econometrics (ECON240)

Hours 2 lecture hours and 2 tutorial hours

Examination One 2 hour examination and progressive assessment

Content

This course is designed to give economics and commerce students a working knowledge of the common econometric tests found in the journal literature, using the econometric package SHAZAM and the DX database. Topics include multicollinearity, autocorrelation, heteroscedasticity, dummy variables, non-parametric testing and Bayesian decision theory.

Tests

Chamberlain, S.
Mathematical Methods for Economists 3rd edn (Basil Blackwell 1984)

References

Brennan, M.J. & Carroll, T.M.
Preface to Quantitative Economics and Econometrics (South-Western 1987)

Chiang, A.
Fundamental Methods of Mathematical Economics (McGraw-Hill 1959)

Ford, W., Hean, J. et al
Australian Labour Relations: Readings 4th edn (Macmillan 1987)

Ford, W. & Plowman, D.
Australian Unions 2nd edn (Macmillan 1989)

ECON301 ECONOMICS III 20cp

Lecturers To be advised

Prerequisite Economics II (ECON201)

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

Examination 1 examination first semester, 1 examination second semester

Content

This course will cover applied issues in micro and macroeconomics. It is compulsory for HSC students, but optional for others. It is intended to round out issues not fully developed in Economics II.

References To be advised

ECON306 INTERNATIONAL ECONOMICS A 10cp

Lecturer P.J. Stimson

Prerequisite Economics II (ECON201)

Hours 2 lecture hours per week for one semester

Examination 3 hour exam and progressive assessment

Content

The following content outline is an approximate guide to the course as taught in 1990 but may be subject to alteration in 1991.

The theory and analysis of international trade and policy. This covers the role and scope for international specialisation, the gains from trade, optimal trade intervention, the effects of trade at the national and international levels and the theory of preferential trading. Australian illustrations are used wherever possible.

Tests To be advised

Reference

Baldwin, R.J. and Richardson, S.E. (eds) (1981)

International Trade and Finance 3rd edn (Boston, Little Brown 1986)

ECON307 INTERNATIONAL ECONOMICS B 10cp

Lecturers P. Anderson, P.J. Stimson & S. Stavros

Prerequisite International Economics A (ECON106)

Hours 2 lecture hours per week for one semester

Examination 3 hour paper and progressive assessment

Content

The following content outline is an approximate guide to the course as taught in 1990 but may be subject to alteration in 1991.

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

Tests To be advised
ECONOMICS SUBJECT DESCRIPTIONS

**ECON301 ENVIRONMENTAL ECONOMICS** 10cp

Lecturers: J.A. Dodeman
Prerequisite: Economics II (ECON201)

**Course Details**
- **Hours:** 2 lecture hours per week for one semester
- **Examination:** One 3 hour paper

**Content**
Topics covered include: externalities, pollution, cost-benefit analysis, conservation of living resources, natural resource economics and the economic growth debate.

**References**
Mishan, E.J. The Economic Growth Debate An Assessment (1977)
Nash, H. (ed) Progress as Survival Mastered (Friends of the Earth 1981)
Simon, J. The Ultimate Resource (Martin Robertson 1981)
Tietenberg, T. Environmental and Natural Resource Economics 2nd edn (Scott Foreman 1988)
World Commission on Environment and Development 1987 Our Common Future (Oxford U.P.)

**ECON302 MANAGERIAL ECONOMICS**

Lecturer: C. Alistair
Prerequisite: Economics II (ECON201)

**Course Details**
- **Hours:** 2 lecture hours per week for one semester
- **Examination:** One 2 hour paper and progressive assessment

**Content**
The course provides a survey of the economic issues arising in the particular framework of the urban or inter-metropolitan environment with emphasis on the major contemporary socio-economic issues: poverty, crime, congestion, sprawl, slum development, and decline in the quality of life. It also includes discussion of the following topics: the relation of cities to the national and regional economy; central place theory and location analysis; housing and land use theory; urban economic development and growth; urban sociology; urban public policy and welfare.

**References**
Beckman, M. Introduction to Regional Economics (Knopf 1984)
Bond, D.L. and Dean, R.D. et al. Regional Economics (Free Press 1970)
Crom, C. Economic Analysis and Development Theory and Regional Policy (Methuen 1984)
Gore, C. Regional Economics: An Introduction (University Press 1970)
McKee, D.L. and Dean, R.D. et al. Regional Economics (Free Press 1970)
Nourse, H.O. Regional Economics (McGraw-Hill 1968)
Richardson, H.W. Regional Economics (Illinois U.P. 1979)
Richardson, H.W. Regional Growth Theory (Macmillan 1973)
Tietenberg, T. Environmental and Natural Resource Economics 2nd edn (Scott Foreman 1988)
World Commission on Environment and Development 1987 Our Common Future (Oxford U.P.)

**ECON303 GROWTH AND FLUCTUATIONS** 10cp

Lecturer: A. Oakley
Prerequisite: Economics II (ECON201)

**Course Details**
- **Hours:** 2 lecture hours per week for one semester
- **Examination:** One 3 hour paper and progressive assessment

**Content**
The course is devoted to a study of the various dimensions of the evolution and "motion" 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. Capital Accumulation and Income Distribution (Roadside 1978)
Kregel, J. The Path of Economic Growth (Cambridge U.P. 1976)
Oakley, A. Schumpeter's Theory of Capitalist Motion (Edward Elgar 1990)

**ECON304 TOPICS IN ECONOMIC DEVELOPMENT**

Lecturers: C.W. Stahl and H.W. Dick
Prerequisite: Problems of Developing Countries

**Course Details**
- **Hours:** 2 lecture hours per week for one semester
- **Examination:** One 3 hour paper and progressive assessment

**Content**
The course provides a survey of the economic issues arising in the particular framework of the urban or inter-metropolitan environment with emphasis on the major contemporary socio-economic issues: poverty, crime, congestion, sprawl, slum development, and decline in the quality of life. It also includes discussion of the following topics: the relation of cities to the national and regional economy; central place theory and location analysis; housing and land use theory; urban economic development and growth; urban sociology; urban public policy and welfare.

**References**
Beckman, M. Introduction to Regional Economics (Knopf 1984)
Bond, D.L. and Dean, R.D. et al. Regional Economics (Free Press 1970)
Crom, C. Economic Analysis and Development Theory and Regional Policy (Methuen 1984)
Gore, C. Regional Economics: An Introduction (University Press 1970)
McKee, D.L. and Dean, R.D. et al. Regional Economics (Free Press 1970)
Nourse, H.O. Regional Economics (McGraw-Hill 1968)
Richardson, H.W. Regional Economics (Illinois U.P. 1979)
Richardson, H.W. Regional Growth Theory (Macmillan 1973)
Tietenberg, T. Environmental and Natural Resource Economics 2nd edn (Scott Foreman 1988)
World Commission on Environment and Development 1987 Our Common Future (Oxford U.P.)

**ECON305 MACROECONOMIC PLANNING** 10cp

Lecturer: J.C. de Castro Lopo

**Course Details**
- **Hours:** 2 lecture hours per week for one semester
- **Examination:** Progressive assessment

**Content**
The course provides a survey of the economic issues arising in the particular framework of the urban or inter-metropolitan environment with emphasis on the major contemporary socio-economic issues: poverty, crime, congestion, sprawl, slum development, and decline in the quality of life. It also includes discussion of the following topics: the relation of cities to the national and regional economy; central place theory and location analysis; housing and land use theory; urban economic development and growth; urban sociology; urban public policy and welfare.

**References**
Beckman, M. Introduction to Regional Economics (Knopf 1984)
Bond, D.L. and Dean, R.D. et al. Regional Economics (Free Press 1970)
Crom, C. Economic Analysis and Development Theory and Regional Policy (Methuen 1984)
Gore, C. Regional Economics: An Introduction (University Press 1970)
McKee, D.L. and Dean, R.D. et al. Regional Economics (Free Press 1970)
Nourse, H.O. Regional Economics (McGraw-Hill 1968)
Richardson, H.W. Regional Economics (Illinois U.P. 1979)
Richardson, H.W. Regional Growth Theory (Macmillan 1973)
Tietenberg, T. Environmental and Natural Resource Economics 2nd edn (Scott Foreman 1988)
World Commission on Environment and Development 1987 Our Common Future (Oxford U.P.)
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Hughes, H. Achieving Industrialisation in East Asia (Cambridge U.P. 1984)

ECON35 PUBLIC FINANCE 10cp
Lecturer C. Atiasson
Prerequisites Economics II (ECON201)
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 used to analyse the relation of fiscal policy to other economic policies for stability and growth.

ECON36 AUSTRALIAN PUBLIC FINANCE 10cp
Lecturer C. Atiasson
Prerequisite Public Finance
Hours 2 lecture hours per week for one semester
Examination One 2 hour paper and progressive assessment
Content As Public Finance, with more explicit Australian content.

REFERENCES
Available from lecturer

ECON37 ECONOMIC DOCTRINES AND METHODS A
Lecturer R.L.J. Gordon
Prerequisites Economics II (ECON201)
Hours 2 lecture hours per week for one semester
Examination One 2 hour paper, plus progressive assessment
Content The course deals with some of the schools and streams of ideas which stand behind modern Economics. Study of pre-modern economics has a number of rationales including increased awareness of the ways in which major economists integrated their ideas, and the opportunity to judge the present scope and preoccupations of professional Economics from the perspectives of its former dimensions.
In the course we are concerned mainly with the classical political economy of the late eighteenth and early nineteenth centuries. Major emphasis is on the ideas of: Adam Smith; Thomas Malthus; David Ricardo and his followers; and, John Stuart Mill. Also, attention is given to the types of economic analysis which preceded the emergence of classical economics. This involves examination of Mercantilism; Physiocracy; and earlier ethical legal systems.

References

ECON38 ECONOMIC DOCTRINES AND METHODS B
Lecturer To be advised
Prerequisites Economics II (ECON201)
Hours 2 lecture hours per week for one semester
Examination One 2 hour paper, plus progressive assessment
Content The topics in this course offer an introduction to a variety of contrasting approaches to economic analysis. Those topics include: the economics of Karl Marx; the development of business cycle theory; the marginalist revolution; W(altmanian general equilibrium; and, Marshallian partial equilibrium. Among the concepts of most fundamental is that between the dysfunctional, dynamic eminence of Marx and the cyclical theori,
This course examines the Australian financial system in detail, considering the main financial institutions and markets. The changing structure and operation of the financial system are considered. Particular attention is given to recent reports on the Australian financial system such as the Campbell Report, and the Martin Review, and current developments in finance. A second main theme is the review of Australian monetary and broader financial policy in the post World War II period.

**Texts To be advised**

**References**


Moore, D. et al *Financial Institutions and Markets* (Senterdip 1983)


**ECON326 INDUSTRIAL RELATIONS III** 10cp

**Lecturer** To be advised

**Prerequisite** Industrial Relations III (IR202)

**Hours** 2 lecture hours per week for one semester

**Examination** One 2 hour paper plus assignments

**Content**

This course builds on the material presented in Industrial Relations II and takes a more theoretical perspective. Lectures and tutorials will be devoted to topics including consensus and conflict models of industrial relations, theories of trade unionism, managerialism, alienation and industrial conflict.

Attention is devoted to workplace industrial relations after which takes a more theoretical perspective. Lectures and tutorials will be devoted to topics including consensus and conflict models of industrial relations, theories of trade unionism, managerialism, alienation and industrial conflict.

**Texts**

Duffy, N.F. & Fells, R.E. *Dynamics of Industrial Relations in Australia* (Prentice Hall 1989)

**References**


**ECON330 LABOUR ECONOMICS I** 10cp

**Lecturers** B. Hughes and W.F. Mitchell

**Prerequisite** Introductory Labour Economics (ECON230) and Economics II (ECON201). This course is also available to students who have passed the old ECON206 or ECON207.

**Hours** 2 one hour lectures per week and a fortnightly tutorial.

**Examination** End of semester examination and progressive assessment.

**Content**

Issues relating to the supply of work (participation rates, overtime premiums, hidden unemployment), the demand for labour (short-term employment functions, costs and quasifixed costs) and the matching process (search theory and unemployment benefits, stocks and flows in the labour market, Beveridge curve).

**Text**

King, J.E. *Labour Economics: An Australian Perspective* (Macmillan 1990)

**References**

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

**References**


**ECON326 INDUSTRIAL RELATIONS III** 10cp

**Lecturer** D. MacDonald, R. Green and J. Fish

**Prerequisite** Industrial Relations II (ECON325)

**Hours** 2 lecture hours per week for one semester

**Examination** One 2 hour paper plus assignments

**Content**

Most of this course will take a comparative perspective to the study of industrial relations. Australian industrial relations will be critically examined against the backdrop of the institutions and processes that predominate in a number of other countries including Great Britain, the United States and Japan.

**Texts**

Duffy, N.F. & Fells, R.E. *Dynamics of Industrial Relations in Australia* (Prentice Hall 1989)

**References**


**ECON330 LABOUR ECONOMICS I** 10cp

**Lecturers** B. Hughes and W.F. Mitchell

**Prerequisite** Introductory Labour Economics (ECON230) and Economics II (ECON201). This course is also available to students who have passed the old ECON206 or ECON207.

**Hours** 2 one hour lectures per week and a fortnightly tutorial.

**Examination** End of semester examination and progressive assessment.

**Content**

Issues relating to the supply of work (participation rates, overtime premiums, hidden unemployment), the demand for labour (short-term employment functions, costs and quasi-fixed costs) and the matching process (search theory and unemployment benefits, stocks and flows in the labour market, Beveridge curve).

**Text**

King, J.E. *Labour Economics: An Australian Perspective* (Macmillan 1990)

**References**

A list of references will be distributed in the first lecture.
STUDENTS WITH SPECIAL NEEDS

The University of Newcastle has a policy to provide equal opportunity to students with Special Needs.

If you have a disability of any form and feel you need some additional assistance, please do not hesitate to contact one of the following:

Academic Advisors

- Administration and Technology: Mr Peter Summers
- Architecture: Mr Arthur Kingland
- Arts: Ms Janet Cochrane
- Economics & Commerce: Dr Queenie Whyte
- Faculty of Education: Dr Bill Warren
- School of Education: Ms Margaret Davies
- Engineering: Dr David Wood
- Health: Ms Patricia Jacobs
- Science & Mathematics: Mr John Prescott
- Visual and Performing Arts: Ms Sandra Box
- Music: Ms Helen Hadley
- Performing Arts: Ms Vicki Dyson

In order for matters concerning the Faculty of the University to be considered by a number of people.

Mini-Elective

Semester: 2

Programme: Monday 15 July, 1991

Year Two

Semester One

Course: Commerce

Semester: 1

Programme: Monday 15 July, 1991

ENROLMENT OF NEW UNDERGRADUATE STUDENTS

Persons offered enrolment are required to attend in person at the Great Hall in February to enrol. Detailed instructions are given in the Office of Enrolment booklet which is sent out with the UAC offer.

TRANSFER OF COURSE

Students currently enrolled in an undergraduate course who wish to transfer to another undergraduate course (excluding Medicine) must complete an Application for Course Transfer (CTT) and lodge it with the University. Enrolment forms to the Admissions and Enrolment Branch of the Student Division by 19 December 1990.

If a student's request to transfer to another course is successful, the student must complete a complex process to alter their program. The re-enrolment kit contains the student's Enrolment Application form, which must be lodged by 4 January 1991. Students who withdraw completely from studies should return the enrolment approval card received on enrolment.

A candidate for any qualification other than a postgraduate qualification shall be deemed to be a full-time student unless the candidate is required to enrol for less than four weeks.

RE-ENROLMENT BY CONTINUING STUDENTS

There are four steps involved for re-enrolment by continuing students:

1. Lodging the Enrolment Application form with details of your proposed program
2. Submission of the Great Hall for enrolment approval, and payment of the General Service Charge at the Student Division by 8 March 1991.
3. A candidate for any qualification other than a postgraduate qualification shall be deemed to be a full-time student unless the candidate is required to enrol for less than four weeks.

RE-ADMISSION AFTER ABSENCE

A person wishing to re-enter an undergraduate degree course who has been enrolled previously at the University of Newcastle, but not enrolled in 1990, is required to apply for admission through the Universities Admissions Centre, Locked Bag 500, Lower Hutt.

Attendance status

A candidate for any qualification other than a postgraduate qualification who is enrolled in either a part-time course or less than three-quarters of a full-time program shall be deemed to be a part-time student.

Advisors and Information

For admission, students are required to attend on the specific date and time and to complete the online application form by the deadline.

Enrolment Approval forms are available on the University website, and must be completed and submitted to the Student Division Office by 4 January 1991. Students should note that the card is not activated for enrolment until the student has been enrolled.

A candidate for any qualification other than a postgraduate qualification who is enrolled in a part-time program shall be deemed to be a part-time student.
LEAVE OF ABSENCE
A student who does not wish to re-enrol may write to the Academic Registrar and ask for leave of absence. Leave of absence is normally granted only to those students who are in good standing. Applications should be submitted before the end of the first week of First semester. Leave of absence will not be granted for more than one year and will not be granted retrospectively.

In the case of the B.H. Med. degree the following applies: at the completion of an academic year, a candidate whose performance is deemed by the Faculty Board to be satisfactory may be granted leave of absence under such conditions as the Faculty Board may determine. Such leave will not normally be granted for more than one year.

In the case of degree and diploma courses offered by the Faculty of Music, the following applies: leave of absence is granted to a student once and then only for a maximum of one year. The rationale behind this rule is to ensure that students maintain their music skills at a high standard during their course of study. Extended periods of leave (greater than 12 months) may mean a student may require remedial tuition before returning to full-time study. Leave of absence is given only in exceptional circumstances.

Application for re-admission to undergraduate degree courses after leave of absence must be made direct to the University.

ATTENDANCE AT CLASSES
Where a student's attendance or progress has not been satisfactory, action may be taken under the Regulations Governing Un satisfactory Progress. 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 of the subject. Where late or term examinations 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-laws and other requirements of the University.

Students are expected to conduct themselves at all times in a socially and academically respectable manner. Smoking is not permitted during lectures, in examination rooms or in the University Library. Gambling is forbidden.

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

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

A notice board on the wall opposite the entrance to Lecture Theatre B is used for the specific purpose of displaying examination time-tables and other notices relevant to examinations.

EXAMINATIONS
EXAMINATION PERIODS

Formal written examinations take place on prescribed dates within the following periods, Saturdays may be included:

Mid Year: 10 to 28 June, 1991
End of Year: 4 to 22 November, 1991

Timetables showing the date and place at which individual examinations will be held will be notified to students in the examination notice board near Lecture Theatre B (opposite the Great Hall). Consideration is currently being given to location of other official noticeboards on the campus.

Misreading of the timetable will not under any circumstances be accepted as an excuse for failure to attend an examination.

SITTING FOR EXAMINATIONS
Formal examinations, where prescribed, are compulsory. Students should consult the final timetable in advance to find out the date, time and place of the examinations and should allow themselves plenty of time to get to the examination room so that they can take advantage of the 10 minutes resting time that is allowed before the examination commences.

Normally only one examination room will be permitted from 15 minutes before the actual commencement of the examination writing time. This is to allow the candidate to locate the allocated seat and collect the necessary examination documents and any of the necessary registration details before the commencement of writing time. During reading time no writing will be permitted. The seating allocation list for examinations will be placed on the Noticeboard of the Department running the subject, and on a noticeboard outside the examination room.

A complete day's timetabling will also be displayed on the Great Hall foyer. Students are not taken to an examination room with a writing instrument, drawing instrument or eraser. Logarithmic tables may not be taken; they will be available from the supervisor if needed. Calculators are only allowed if specified as a permitted aid. They must be hand held, battery operated and non-programmable and students should note that no concession will be granted.

(a) to a student who is prevented from attending an examination by a programmable calculator;
(b) to a student who uses a calculator incorrectly;
(c) because of battery failure.

RULES FOR FORMAL EXAMINATIONS
Regulation 15 of the Examination Regulations sets down the rules for formal examinations as follows:

(a) candidates shall comply with any instructions given by the supervisor relating to the conduct of the examination;
(b) before the examination begins candidates shall not read the examination paper until granted permission by the supervisor which shall be given ten minutes before the start of the examination;
(c) no candidate shall enter the examination room after the thirty minutes from the time the examination has begun;
(d) no candidate shall leave the examination room during the first thirty minutes or the last ten minutes of the examination;
(e) no candidate shall hand in an examination form after writing more than twenty minutes unless the form is complete and signed;
(f) no candidate shall take from the examination room any examination answer book, graph paper, drawing paper or other material issued for use during the examination;
(g) no candidate may smoke in the examination room;
(h) in any infringement of these rules constitutes an offence against discipline.

EXAMINATION RESULTS
End of year examination results will be mailed out by mid December. Examination results for Semester I subjects will be mailed out by the end of Semester II begins.

No results will be given by telephone.

After the release of both Semester I and end of year examination results a student may apply to have a result reviewed. There is a charge per subject, book, ticket, material, device or aid which is to be refunded 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 failings are reviewed before results are released.

SPECIAL CONSIDERATION

All applications for special consideration should be made on the Application for Special Consideration form. Relevant evidence should be attached to the application (see Regulation 12(2) of the Examination Regulations, Calendar Volume I). Also refer to Faculty Policy.

Application forms for Special Consideration are available from Admissions and Examinations Office, Examinations and Services foyer and the University Health Service. Before a student's application for a special condition is considered on the ground of personal illness it will be necessary to have a medical certificate to be furnished in the form of the Application.

If a student is found guilty of an act during an examination and wishes to apply for special consideration, he or she must report to the supervisor in charge of the examination and then make written application to the Academic Registrar within twenty minutes of the end of the examination (see Regulation 12(3) of the Examination Regulations, Calendar Volume 1). Also refer to Faculty Policy.

Applicants for special consideration should note that if the University does not have a formal special examination period, any further assessments required will be determined and organised by the Department offering the subject concerned. The evidence presented should state the reason why the applicant was unable to attend an examination or to complete an assessment. If a candidate is found guilty of an act during an examination, the consequences of that finding will be determined by the Faculty Board and may mean a student may require remedial tuition before returning to the examination or course. If the evidence is in the form of a medical certificate, consideration will be given to the nature of the disability and specifically that the applicant was unable to attend an examination for a particular day or could attend but that the performance of the applicant would be significantly impaired. The Faculty Board may determine that a candidate may sit an alternative examination (on the same or a different subject) or that a student may take a course on a different day. If a candidate fails to attend an examination or test the University has a discretion to consider whether the student is justified in not attending and whether the student will be allowed to sit the examination or test at a later date. For any of the reasons that the University may take into account, special consideration will be given in the form of the Application for Special Consideration.
TRANSCRIPTS OF ACADEMIC RECORD

If you wish to be issued with a transcript of your academic record, you must complete the appropriate application form and lodge it at the University Cashier along with the appropriate fee. The transcripts will be mailed to you as soon as they become available, to the nominated address. Applicants should allow around six weeks for this to occur. Computer produced transcripts can normally be mailed within a week. Transcripts involving pre-1979 records might be expected to take longer to produce.

Incomplete applicants must clear their debts before transcripts can be issued.

UNSATISFACTORY PROGRESS

The University has adopted Regulations Governing Unsatisfactory Progress which are set out below.

Students who become liable for action under the Regulations will be informed accordingly by mail after the reissue of the End of Year examination results and will be informed of the procedure to be followed if they wish to "show cause".

Appeals against exclusion must be lodged together with Enrolment Application forms by Friday 4 January 1991.

The Faculty's progress requirements are set out elsewhere in this volume.

Regulations Governing Unsatisfactory Progress

1.(1) These Regulations are made in accordance with the powers vested in the Council under By-law 5.1.2.

(2) These Regulations shall apply to all students of the University except those who are candidates for a degree of Master or Doctor.

(3) In these Regulations, unless the context or subject matter otherwise indicates or requires:

"Admissions Committee" means the Admissions Committee of the Senate constituted under By-law 2.3.5;

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

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

2.(1) A student's enrolment in a subject may be terminated by the Head of the Department offering that subject if that student does not maintain satisfactory progress as determined by the Head of Department. In determining whether a student is failing to maintain satisfactory progress the Head of Department may take into consideration:

(a) unsatisfactory attendance at lectures, tutorials, seminars, laboratory classes or field work;

(b) failure to complete laboratory work;

(c) failure to complete written work or other assignments; and

(d) failure to complete field work.

(2) The termination of a student in a subject shall not be terminated pursuant to regulation 2.(1) of these Regulations unless that student has been given prior written notice of the intention to consider the matter with such 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 regulation 2.(1) of these Regulations unless that student has been given prior written notice of the intention to consider the matter with such 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.

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

3.(1) A 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:

(a) that the student be permitted to continue the course;

(b) that the student be permitted to continue the course subject to such conditions as the Faculty Board may decide;

(c) that the student be excluded from further enrolments:

(i) in the course;

(ii) in the course and any other course offered in the Faculty;

(iii) in the Faculty;

(iv) if the Faculty Board considers in powers to deal with the case are adequate, that the case be referred to the Admissions Committee together with recommendations for such action as the Faculty Board considers appropriate.

(2) Before a decision is made under regulation 3.(1) (b) or (c) of these Regulations the student shall be given an opportunity to make representations with respect to the matter either in person or in writing or both.

(3) A student may appeal against any decision made under regulation 3.(1) (b) or (c) of these Regulations to the Admissions Committee which shall determine the matter.

4. Where the progress of a student who is enrolled in a combined course or who has previously been excluded from enrolment in another course or Faculty is considered by the Faculty Board to be unsatisfactory, the Faculty Board shall refer the matter to the Admissions Committee together with a recommendation for such action as the Faculty Board considers appropriate.

5.(1) An appeal made by a student to the Admissions Committee pursuant to Regulation 3.(3) of these Regulations shall be in such form as may be prescribed by the Admissions 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 Admissions Committee may accept.

(2) The Admissions Committee may make an appeal against the decision of any Faculty Board if the student shows to the satisfaction of the Admissions Committee that the decision was based on incorrect information or that the decision would be against the student's interests.

(3) The student's appeal to the Admissions Committee shall consider any case referred to it by a Faculty Board and may:

(a) make any decision which the Faculty Board itself could have made pursuant to regulation 3.(1) (b), (c) or (d) of these Regulations or

(b) exclude the student from enrolment in such other subjects, courses, or Faculties as it thinks fit; or

(c) exclude the student from the University.

6.(1) The Admissions Committee shall consider any case referred to it by a Faculty Board and may:

(a) make any decision which the Faculty Board itself could have made pursuant to regulation 3.(1) (b), (c) or (d) of these Regulations or

(b) exclude the student from enrolment in such other subjects, courses, or Faculties as it thinks fit; or

(c) exclude the student from the University.

(2) The Committees shall make any decision pursuant to regulation 6.(1) (b) or (c) of these Regulations only if it has first given to the student the opportunity to be heard in person by the Committee.

(3) A student may appeal to the Vice-Chancellor against any decision made by the Admissions Committee under this Regulation.

7. Where there is an appeal against any decision of the Admissions Committee made under Regulation 6 of these Regulations, the Vice-Chancellor shall be the final authority and may appoint a Special Committee to hear the appeal and may terminate the appeal against exclusion or may substitute for it any other decision which the Admissions Committee is empowered to make pursuant to these Regulations.

8.(1) A student who has been excluded from further enrolment in a Faculty may enrol in a course in another Faculty only with the permission of the Faculty Board of that Faculty and on such conditions as it may determine after considering any advice from the Dean of the Faculty from which the student was excluded.

(2) A student who has been excluded from further enrolment in any course, Faculty or from the University under these Regulations may apply for permission to re-enrol at any time provided that in no case shall such re-enrolment commence before the expiration of two academic years from the date of the decision. A decision on such application shall be made:

(a) by the Faculty Board, where the student has been excluded from a single course or a single Faculty;

(b) by the Admissions Committee, in any other case.

9.(1) A student whose application to enrole pursuant to regulation 8.(1) or (2)(d) of these Regulations is rejected by a Faculty Board may appeal against the decision to the Admissions Committee.

(2) A student's application to enrol pursuant to Regulation 8.(2)(b) of these Regulations is rejected by the Admissions Committee may appeal to the Vice-Chancellor.

CHARGES

The General Services Charge (details below) is payable by all students.

New and undergraduate students are required to pay all charges when they attend to enrol.

Re-enrolling students receive in each case a HECS charge for a standard full time program was $1,882 in 1991.

The amount each student contributes depends upon the subjects and courses the student takes, the fees and charges for each subject. The amount to be paid by the student depends on the proportion of a standard full time load in which the student is enrolled on the semester census date, in March 31 in Semester 1 and August 31 in Semester 2. If a student withdraws from a subject after one of the above dates, the liability for that subject will stand for that semester.

In 1990 the HEC charge for a standard full time program was $1,882 for the year or $941 for a semester. This amount will be indexed each year in accordance with the consumer price index.

HECS is administered as part of the enrolment process. Students must select one of the options on the HECS Payment Options form. On enrolment students must do one of the following:

(iii) Elect to pay up-front which would require payment of $500 of the contribution for the semester, with the balance to be paid by the Commonwealth. Students electing to pay up-front for Semester 2 will be asked to do so at the commencement of Semester 2; or

(iv) Elect to have the HECS charge added to their University account. This will incur a $50 late fee and should be paid direct to the University Cashier.

The Vice-Chancellor's Office is located on 14 Floor McMullin Building and on A Level, Hunter Building.
CAMPUS TRAFFIC AND PARKING

(b) Defer their IEC and elect to pay through the taxation system, in which case they must either provide a tax file number or apply for a tax file number pursuant to the enrolment form. Institutions are required to ensure that the information given by students on their tax file number application is the same as that on their enrolment form.

Students electing to defer their IEC and pay through the taxation system are not required to make a payment towards their contribution until their taxable income reaches a minimum threshold level. For the 2010-11 academic year the maximum threshold is $25,669. This amount will be increased in line with the consumer price index each year.

(c) Provide evidence of exemption from the IEC and be enrolled with details of their exempt status being recorded by the institution for subsequent reporting to the Department of Employment, Education and Training. All enrolment forms must complete a Payment Options form selecting one of the above three options. Enrolment forms will automatically be processed for their chosen payment option.

SCHOLARSHIP HOLDERS AND SPONSORED STUDENTS

Students holding scholarships or receiving other forms of financial assistance must lodge with the Cashier their Fees and Charges Notice together with a written confirmation that charges will be paid by the sponsor. Sponsors must provide a separate voucher or letter for each student sponsored.

LOANS

Students who do not have sufficient funds to pay charges should seek a loan from their bank, building society, credit union or other financial institution. Applications for a loan from the Student Loan Fund should be made to Ms Anne Lang, Student Services. Arrangements should be made well in advance to avoid the risk of a late charge.

REFUND OF CHARGES

A refund of the General Services Charge paid on enrolment or part thereof will be made when the student notifies the Student Division of a complete withdrawal from studies by the following dates (yet to be determined):

- 10.00am - 11.00am
- 12.00pm - 1.00pm

A refund will not be made before 31 March 1991.

CAMPUS TRAFFIC AND PARKING

Persons wishing to bring motor vehicles (including motor cycles) on to the campus are required to complete a parking registration form for each vehicle. Completed forms may be lodged either with the Attendant (Patrol) Office located in the foyer of the Great Hall or with the Property Services Office located in the Hunter Building. All permits must comply with the University's Traffic and Parking Regulations including parking in approved parking areas, complying with road signs and not exceeding 35 k.p.h. on the campus. If the Director (Property Services), after adjusting the person a period of fourteen days in which to submit a written statement is satisfied that any person is in breach of Regulations, he may:

(a) send the person a written notice that further breach will result in a fine; or
(b) impose a fine; or
(c) refer the matter to the Vice-Chancellor.

The range of fines which may be imposed in respect of various categories of breach include:

- A student failing to notify the registered number of a vehicle brought on to the campus $10
- Parking in areas not set aside for parking $10
- Parking in special designated parking areas without a parking permit for that area $15
- Driving offences — including speeding and dangerous driving $50
- Failing to stop when signalled to do so by an Attendant (Patrol) $30
- Referring to give information to an Attendant (Patrol) $30
- Failing to give directions of an Attendant (Patrol) $30
- The Traffic and Parking Regulations are stated in full in the Calendar, Volume 1.

The University Conservatorium of Music, located at the corner of Gibson and Auckland Streets in the centre of Newcastle, has no parking facilities, however, there is a Council car-park in Gibson Street.

BANKING

1) Commonwealth Bank
The University of Newcastle branch of the Commonwealth Bank is located adjacent to the McMullin Building. An automatic teller machine is located outside.

- Hours of Opening:
  - Monday to Thursday: 9.30am - 4.00pm
  - Friday: 9.30am - 5.00pm

An agency of this branch is located adjacent to the Union Bar on the former Institute side of the campus.

2) Westpac Banking Corporation
An agency of the Hamilton Branch of Westpac is located outside the Students Union. It offers normal banking facilities and services.

- Hours of Opening:
  - Monday to Thursday: 10.00am - 11.00am
  - Friday: 12.00pm - 3.00pm
  - Monday to Thursday: 11.00am - 5.00pm
  - Friday: 2.00pm - 4.30pm

Closed over the Christmas period.

Above hours extend through mid-semester break.

3) Credit Union
The main branch of the University Credit Union is located with the Student Union on the former University side of the campus.

- Hours of Opening:
  - Monday to Friday: 9.00am - 4.00pm

An agency is located on the Hunter Union Building.

- Hours of opening:
  - (a) Pay week: Tuesday to Thursday: 10.30am - 2.00pm
  - (b) Off-pay week: Thursday & Friday: 10.30am - 2.00pm

* Unless otherwise stated before 1990

CASHIER

There are two cashiers' offices on-campus:

- located on First Floor, McMullin Building.
- located in Hunter Union Building.

- Hours of Opening:
  - (a) During Semester: 10.00am - 4.00pm (Open during lunch break)
  - (b) Vacation Period: 10.00am - 12.30pm

CHAPLAINCY SERVICE

The Chaplain's offices are located in the demonstrable buildings at the rear of the Mathematics Building on the former University side, and in CISF in the Hunter Building.

Pastoral care is available at both the University and the Conservatorium of Music from the following personnel:

- Anglican
- Catholic
- Baptist
- Presbyterian
- Uniting Church
- Assembly of God

- Hours of Opening:
  - Monday to Friday: 9.30am - 5.00pm

COMMUNITY PROGRAMMES

The Department of Community Programmes offers bridging courses for students in its proposed program on financial matters, as well as courses for students who have not formally accepted at University students.

Students interested in bridging courses should call at the Department's office in Room V1.01 of the Student Union (this does not include the Hunter Union) and in special designated parking areas.

- Hours of Opening:
  - Monday to Friday: 9.30am - 5.00pm

CONVOCATION

All students of the University of Newcastle become members of Convocation upon graduating. Convocation has a voice in the formation of the University, and the corporation of the University, as a result of the University's full participation in the University's activities, as well as courses for students who do not formally accredited at University students.

- Hours of Opening:
  - Monday to Friday: 9.00am - 5.00pm

PUBLIC TRANSPORT

The State Transport Authority provides a comprehensive bus service to the University from the following locations:

- Newcastle (Parnell Place), Newcastle Regional Museum, The Junction, Tignish, Broadmeadow, Adamstown, Lambton Park, Mayfield, Warners, Jesmond, Wallsend, Bankside Park, Cardiff, Charlestown, Belmont.

Bus Timetables are available from the enquiry counter at Student Services.

STUDENT INSURANCE COVER

Student Insurance is an accident policy which is administered by the University of New South Wales on behalf of American Insurance Underwriters (A.I.U.).

This policy provides benefits for death, disability, hospitalisation, loss of wages and medical expenses (these are restricted to injuries sustained while engaged in campus activities). The policy is made available to students through the University Co-operative Bookshop.

- Hours of Opening:
  - Monday to Friday: 9.00am - 5.00pm

STUDENT SERVICES

- First two weeks of semester: 8.30am - 7.00pm

An agency is located in the Hunter Union.

- Hours of Opening:
  - (a) During Semester: Monday to Thursday: 10.00am - 3.00pm
  - (b) During Teacher Training: Monday to Thursday: 10.00am - 2.00pm

- First two weeks of semester: 9.00am - 5.00pm

LOS PROPERTY

Lost property may be collected from, or deposited at two locations on campus:

- (a) Guard Office, Great Hall between 9.00am - 4.00pm
- (b) Property Services, C119 between 9.00am - 5.00pm

It is suggested that you telephone in advance.

NOTICEBOARD

Students wishing to post notices within the glass-fronted locked noticeboard should contact Mr D. Heggart, Property Services in the Hunter Building.

POST OFFICE

Offers all normal postal services EXCEPT interviews for passports.

- Hours of Opening:
  - Monday to Friday: 9.00am - 5.00pm

PUBLIC TRANSPORT

The State Transport Authority provides a comprehensive bus service to the University from the following locations:

- Newcastle (Parnell Place), Newcastle Regional Museum, The Junction, Tignish, Broadmeadow, Adamstown, Lambton Park, Mayfield, Warners, Jesmond, Wallsend, Bankside Park, Cardiff, Charlestown, Belmont.

Bus Timetables are available from the enquiry counter at Student Services.
Academic and Research Network (AARNet) and to the worldwide Internet. There are more than 800 terminal connections directly to the campus both the central computers and to departmental and distributed desk-top computers. Research students work.

Computers are widely used in teaching where this is appropriate. Some of these are managed by the teaching departments while others are maintained and supported by University Computing Services in publicly available locations.

The central computers and many others are connected to the campus Local Area Network (LAN) which in turn is connected to the Australian Academic and Research Network (AARNet) and to the worldwide Internet.

University Computing Services provides support and computing services for all activities of the University: for academic departments, for administrative divisions and for service units such as the University Libraries. Services are provided through central computers, through a campus network with external links, and through assistance to users of both the central computers and distributed desk-top computers.

There are more than 800 terminal connections directly to the campus network, allowing connection to various computers, both in University Computing Services (in the McMullin and Hunter buildings) and in University departments. A number of School and Departmental computers and networks are also connected to the campus network.

Students are given access to central VAX/VMS computers and centrally located microcomputers (Apple Macintosh and IBM PCs or 'clones') and to departmental and special purpose computers as appropriate to their course of study. Many packages are available such as the NAG numerical library, statistical programs such as Minitab, SAS, SPSS-X and BMDP. All students are free to use the electronic News and Mail services.

Students enrolling in a subject for which a computer contacts-time quota has been established are automatically given accounts on the central computers. These accounts are pre-set and may not be extended on request by the user. Examples of such accounts are Accounts and University. The computers normally operate continuously, with terminal rooms open from 06:00 to 21:00 on weekdays and in the Computing and Information Sciences Building from 09:00 to 17:00 at weekends for the use of the students, provided that the terminal rooms are not occupied.

University Computing Services aims to provide a high quality modern computing environment for students. Use of this together with their experience in using School and Departmental computers, will ensure graduates have acquired broad and valuable computing experience.

Students are encouraged to seek guidance in computer use from their lecturers, but the UGS Help Desk also offers assistance to all users.

Conditions of Use

The University accepts no responsibility for any damage to or loss of data resulting directly or indirectly from use of these facilities or for any consequential loss or damage. The University makes no warranty, express or implied regarding the computing services offered, or their fitness for any particular purpose.

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.

You may use only those facilities which have been authorised for your use. If access is permitted 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.

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

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.

You may not attempt to interfere with the operation of computing facilities.

You may not attempt to subvert the security of any of the University's computing facilities.

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

The purchase or lease of computer software normally provides a licence to use the software, together with a copy of the software's 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.

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.

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 original copy is lost, destroyed or rendered unusable. Such a backup cannot be made from an unprotected copy of the computer program or where the owner of the copyright in the program has given express permission to the contrary.

Coping of computer software to hard disk should only occur if the user is in a position where the software is licensed for use on that computer system.

Copying of software to hard disk should only occur if the user is in a position where the software is licensed for use on that computer system.

The use of the hard disk copy must not be used by more than one person at a time unless the agreement states otherwise, or in the absence of an agreement, it is used on the hard disk by no more than one person at a time.

Hard disk copies of software used in a network environment to allow simultaneous access to more than one user can only be provided if specifically permitted in the contract or software licence, or a copy of the software has been purchased for every simultaneous user of the hard disk copy.

Coping of software for the user's own use is not permitted unless specifically permitted under the contract or software licence for the leased or purchased product.

Disability Persons

Both Aucumity and Huxley Libraries cater for the needs of physically disabled, visually impaired, and literate users. Toilet facilities for handicapped persons are located near the entrances to Reading Rooms 2 and 4 of the Aucumity Library, whilst similar facilities exist in the lower areas outside the Huxley Library.

The Aucumity Library

Located adjacent to the School of Fine Arts, this Library supports the teaching and research programmes in the faculties of Architecture, Arts, Economics and Commerce, Education, Engineering, Medicine, Science and Mathematics. It holds an extensive range of government publications and a Rare Books Collection. Specialist sections in Biomedicine, Government Publications and Law are provided.

The Biomedical Library

House monographs, serials, pamphlets and reference material in Biological Sciences and Medicine, is, within the classification ranges 016, 57-216, 616.05 and 570.619. Collections of monographs administered in the country centre hospitals, Taree, Tare, Gosford, Maitland, Orange and Lithgow for the use of medical and nursing staff.

There is a formal agreement between the University and the Area Health Board on the operation of the Gledwright Library Service based at the Royal Newcastle Hospital, under which registered users of the Aucumity and Gledwright Libraries enjoy complete reciprocal borrowing rights.

Borrowers may have access to the Short Loan Collection for restricted periods.

Further information and assistance may be obtained at the Aucumity Library Reference Desk or at the following service points:

- Archives
- Inter-Library Services
- Online Searching
- Biomedical Library
- Reference Desk
- Government Publications
- Short Loan Collections

Borrowing Rights

The following loan conditions apply at the Aucumity and Huxley Libraries:

- Undergraduates: 12 books overall for 2 weeks
- Graduate Diploma/Postgraduate Diploma (Pass or Honours): 12 books overall for 2 weeks
- Postgraduate Qualifying/Bachelors Honours/Masters by coursework: 12 books overall for 2 weeks
- Adjunct Professor/High Doctorate/PhD and Masters by research: 50 books overall for 2 weeks
- *Some heavy-demand material will be available on 3 day loan only for all staff and students.

Hours of Opening (Aucumity Library Only)

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The Newcastle Conservatorium of Music Library

This Library is located on the second floor of the old section of the Newcastle Conservatorium of Music, corner of Gibson and Auckland Streets. Limited on-street parking is available. Off-street parking is available in the King Street Council Car Park, and Conservatorium students may obtain parking concessions from the Information Centre, Shortland Union Building.

Borrowing Rights

Students and staff of the Conservatorium of Music can borrow from its Library. This includes full-time and part-time Music Education students. They are entitled to have three books for one week and seven scores for a term. Music recordings are not available for loan. However, compact disc, record and cassette players are available for use within the Library. Access to the collection by other categories of users can be arranged by contacting the Librarian on 29 4133.

Limited facilities for disabled persons can also be arranged if prior arrangements are made.

Hours of Opening

i) March to November

9.00am to 5.00pm

ii) December to February

9.00am to 5.00pm

Weekends

9.00am to 5.00pm

Clossed

EXTERIOR DEPARTMENTS

Auckland University of Technology Library

Located in the Hunter Building, this Library supports the teaching and research requirements of the Schools of Health and Administration and Technology, Education and Humanities, Visual and Performing Arts. It also receives all Department of Education publications including the primary and secondary school syllabuses as well as the Higher School Certificate examination papers. They are housed in the Audio-Visual section.

Borrowers may have access to the Short Loan Collection for restricted periods.

Further information and assistance can be obtained at the Hunter Library Reference Desk or at the following service points:

A/V Services

Loan

Reference Desk

Short Loan

Online Searching

Inter-Library Services

External Studies Librarian

Borrowing Rights

Refer to borrowing rules for Anzac Library.

Hours of Opening

i) Term Hours

Monday to Thursday 9.00am to 5.00pm

Friday 9.00am to 1.00pm

2.00pm to 5.00pm

Other Days

9.00am to 1.00pm

2.00pm to 5.00pm

Closed for four weeks over Christmas/New Year vacation period.

ECONOMICS SUBJECT DESCRIPTIONS

ECON331 LABOUR ECONOMICS II 10cp

Lecturers B. Hughes and W.F. Mitchell

Prerequisites Labour Economics I

Hours 2 one hour lectures per week and a fortnightly tutorial.

Examination End of semester examination and progressive assessment.

Content

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

Text

To be advised

ECON341 ECONOMETRICS III 10cp

Offered Semester II

Prerequisite Econometrics II (ECON340)

Hours 2 lecture hours

Examinations One 2 hour examination plus progressive assessment.

Content

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

Text

To be advised
ECONOMICS SUBJECT DESCRIPTIONS

ECONOMICS SUBJEC DESCRIPTIONS

SECTION FIVE

ECONOMETRICS IV

Lecturer: G. Keating

Prerequisites: Requirements for Honours degree and Economics II

Hours: 2 lecture hours per week

Examination: Two 2 hour papers

Content: Basically a continuation of ECONometrics I, with its prime interest being on the problems involved in econometric model building and simultaneous estimation. An introduction is also given to Box-Jenkins Time Series and Spectral Analysis and Bayesian Estimation Techniques. Each student will be expected to complete a piece of applied econometric research.

References:

Bridge, J.L.

Applied Econometrics (North-Holland 1971)

Challen, D.W. & Hagger, A.J.

Macroeconometric Systems - Construction, Validation and Applications (Macmillan 1983)

Dhrymes, P.


Fishman, O.S.


Hood, W.C. & Koopmans, T.C.

Studies in Econometric Method (Wiley)

Intriligator, M.D.

Econometric Models, Techniques and Applications (North Holland)

Judge, G. Griffiths, Hill, W. et al

The Theory and Practice of Econometrics (Wiley)

Klein, L.R. et al.

Econometric Gaming (Macmillan)

Maddala, G.S.

Econometrics (McGraw-Hill 1977)

Malliaris, H.

Statistical Methods Of Econometrics (North-Holland 1970)

Pindyck, R.S. & Rubinfeld, D.L.


Theil, H.

Principles of Econometrics (North Holland)

MACROECONOMIC ANALYSIS

Lecturer: To be advised

Prerequisites: Economics III (ECON 301)

Hours: 2 lecture hours per week for one semester

Examination: One 3 hour paper

Content:

The course surveys contemporary issues in macroeconomic theory and policy.

References:

Bonin, A.

Open Economy Macroeconomics (Basic Books 1980)

Hillier, B.

Macroeconomics: Models, Debates, and Developments (Blackwell 1986)

Maddock, R. & Carter, M. R.

Rational Expectations (Macmillan 1985)

Maddison, A.


Pearson, J.O.N.

Australian Macroeconomic Policy, 1974-1985 (Melbourne U.P. 1987)

Stern, J.L.

Monetary, Keynesian and Classical Economics (Blackwell 1982)

Shors, R.

Policy, Power and Order: The Persistence of Economic Problems in Capitalist States (Sage U.P. 1984)

MICROECONOMIC ANALYSIS

Lecturer: C. Aitken

Prerequisites: Requirements for Honours degree

Hours: 2 lecture hours per week for one semester

Examination: One 2 hour paper plus assignments

Content:

Microeconomic theory is developed with policy applications in mind. Topics include: recent advances in demand and production theory, equilibrium theories of markets and the correspondence principle, Pareto optimality, market failure including increasing costs, uncertainty, second best solutions, recent developments in oligopoly theory, an examination of variations in the quality of products and in product differentiation with market structure, resources allocation over time, implications of uncertainty and learning for economic behaviour and planning, and various topics in cost-benefit analysis.

References:

No single text is suitable and a full reading list will be supplied.

Background texts of relevance include:

Becker, G.

Economic Theory (Knopf 1971)

Ferguson, C.E.

Microeconomic Theory (Irwin 1972)

Henderson, J.M. & Quandt, R.E.

LABOUR ECONOMICS III

Lecturers: B. Hughes, B.J.L. Gordon and W.F. Mitchell
Prerequisites: Requirements for Honours Degree
Hours: 2 lecture hours per week for one semester
Examination: One 3 hour paper
References: To be advised

INDUSTRIAL RELATIONS THEORY AND POLICY

Prerequisite: Industrial Relations IIIb (at Credit level)
Hours: 2 hours per week
Examination: One 2 hour paper plus essay assignments
Content: This course will analyse the principal theoretical perspectives on the employment relationship, trade unionism and management and will relate them to policy prescriptions at both the macro and micro levels.
Test: To be advised

SECTION FIVE

ECONOMICS SUBJECT DESCRIPTIONS

Law Subject Descriptions

LAW101 FOUNDATIONS OF LAW

10cp
Offered: Semester I
Prerequisites: (see notes on page 12)
Hours: 2 lecture hours and 1 tutorial/hour per week
Examination: Two end-of-year examination papers
Content:
This subject consists of a study of basic legal concepts, the division of law, and the institutions of the Australian legal system. It also enables students to acquire special skills for the examination of legal materials, such as an ability to analyse statements contained in judgements and to interpret provisions of statutes. The foundation of the processes of law-making through judicial decisions, and primary and delegated legislation are considered in detail.
Suggested Preliminary Reading:
Nettheim, G. & Chisholm, R.
Understanding Law 3rd edn (Butterworths 1988)

Tests:
Printed materials available at University Bookshop.

References:
Krever, R.
Mastering Law Studies and Law Exam Techniques 2nd edn (Butterworths 1989)
Bird, R.
Osborn's Concise Legal Dictionary 8th edn (Sweet & Maxwell 1990)
Dahm, D.P. et al.
An Introduction to Law 5th edn (Law Book Co. 1986)

LAW103 COMPANY LAW I

10cp
Offered: Semester I
Lecturer: T. Prebble
Prerequisite: Foundations of Law
Hours: 2 lecture hours and 1 tutorial/hour per week
Examination: One 3 hour paper
Content:
The course commences with an introduction to types of business organisations recognised by the law and their legal consequences. A number of aspects of partnership law are dealt with including: nature of partnership, relation of partners to outsiders, relations of partners to one another, termination of partnership. The bulk of the course is concerned with company law and includes: corporate personality, formation, position of the shareholders and minority protection, duties and responsibilities of directors, corporate financing, dissolution, and winding-up. The basis of this course is laid on the fact that much of company law lies outside the realm of the legislation regulating companies in Australia and this necessitates a thorough study of common law principles developed in case law as well as a detailed analytical study of the legislation.

Tests and References:
(Students will be advised early in the course which books should be purchased for their personal use)
Bailey, K.
An Introduction to Company Law (Law Book Co. 1987)
Frendis, I.H.
Mason's Casebook on Australian Company Law 4th edn (Butterworths 1983)
Hibberd, Z.
Lipton & Herberg
Understanding Company Law 3rd edn (Law Book Co. 1988)
Pearson, L.
Butterworth's Student Companions - Company Law (Butterworths 1986)
Vermesh, B.R. & Lindgren, K.D.
Business Law of Australia 6th edn (Butterworths 1990)

CCH
Australian National Companies and Securities Legislation Current edn

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LAW104 ADMINISTRATIVE LAW 10cp
Offered One Semester
Lecturer D.W. Mitchell
Prerequisites Personal Liability Law
Hours 2 lecture hours and 1 tutorial/seminar hour per week
Examination One 3 hour paper
Content
The nature, operation and role of the law governing statutory and quasi-statutory administration in Australia, which is an evolving area of "public" law concerned principally with the legal bases of judicial and other types of review of exercising of powers vested in governmental organs and instrumentalities and with specific legal remedies that may be available to persons claiming redress of grievances arising from administrative action.
Texts
Allars, M. Introduction to Australian Administrative Law (Butterworths 1990)
Prescribed Printed Materials
Extracts from judgments in selected leading cases to be issued to students at the commencement of the course.
References
Pearce, D.C. Commonwealth Administrative Law (Butterworths 1986)
Sykes, E.L. & Tracey, R.S.S. Cases and Materials on Administrative Law 4th edn (Butterworths 1982)
References
Administrative Appeals Tribunal Act 1975 (Cth)
Consumer Claims Tribunals Act 1974 (N.S.W.)
Ombudsman Act 1974 (N.S.W.)
Administrative Decisions (Judicial Review) Act 1977 (Cth)

LAW202/ EMPLOYMENT LAW 20cp
LAW203
Offered Full year
Lecturer J. Melchor, C.Y. Shum
Prerequisite Personal Liability Law or Contract Law I
Hours 2 lecture hours and 1 tutorial/hour per week
Examination To be advised
Content
This subject will look at both the individual and collective aspects of the employment relationship. The former will cover such matters as the legal concept of a "worker", the common law incidents of the employment relationship and its essential contractual nature (including reference to the concept of industrial awards), and the system of compensation for industrial injury operating in New South Wales. Included within the "collective aspects" will be such topics as the Federal and State systems of industrial regulation and the place of the registered organisation therein, the provisions to the rights of members and controlling the industrial activities of trade unions within the regulatory schemes, at common law and otherwise under statute. Of particular concern will be the limits of the constitutional fetters imposed upon statutory control of industrial dispute.
Texts To be advised

LAW204/ LAW OF BUSINESS ORGANISATIONS 10cp
LAW205
Offered One Semester
Lecturer D.W. Mitchell
Prerequisites Personal Liability Law
Hours 2 lecture hours and 1 tutorial/seminar hour per week
Examination One 3 hour paper
Content
The course commences with an introduction to types of business organisations recognised by the law and their legal consequences. A number of topics in this area of study are covered, including: nature of partnership, relations of partners to outsiders, relations of partners to one another, termination of partnership. The basis of the course is concerned with company law and includes corporate personality, formation, position of the shareholders and minority protection, duties and responsibilities of directors, corporate financing, dissolution and winding-up. Emphasis is laid on the fact that much of company law lies outside the realm of the legislation regulating companies in Australia and that this necessitates a thorough study of company law principles developed in the commercial law as well as a detailed analysis of the legislation.

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

Baxt, R. An Introduction to Company Law (Law Book Co. 1987)
Frisch, H.L. Mason's Casebook on Australian Company Law 4th edn (Butterworths 1983)
Lipton & Hennessy Understanding Company Law 3rd edn (Law Book Co. 1988)
Pearson, L. Butterworth's Student Companions - Company Law (Butterworths 1980)
C.C.H. Australian National Companies and Securities Legislation Current edn

LAW206/ CONSUMER PROTECTION LAW 10cp
LAW207
Offered Semester I
Lecturer G. Cooper-Hill
Prerequisite Contract Law I
Hours 2 lecture hours and 1 tutorial/seminar hour per week
Examination One 3 hour paper plus assignments
Content
This course commences with a study of the ways in which the courts have protected consumers and in particular the early device of implying terms into contracts for the sale of goods and the treatment of "exclusion clauses." The course proceeds to a study of the protections afforded consumers by the sale of goods and hire purchase legislation, e.g. the implied terms as to fitness for purpose and merchantable quality. False or misleading advertising is studied in the context of the common law and relevant Federal and New South Wales statutory provisions. Legislation dealing with specific misconceptions relating to the consumer and product safety standards and product information standards are studied. The course concludes with a study of certain institutional structures of importance to consumers including State consumer affairs branches, the Trade Practices Commission and small claims tribunals.

Texts To be advised

SECISION FIVE

LAW SUBJECT DESCRIPTIONS

References

LAW203/ PERSONAL LIABILITY LAW 10cp
LAW203
Offered Semester II
Lecturer R.N. Watterson
Prerequisite Foundations of Law
Hours 2 lecture hours and 1 tutorial hour per week
Examination One 3 hour end of year examination
Content
The course consists of a study of the bases of personal liability in tort. It examines the development of a legally recognised duty of care in the law of negligence and the categories of such duty. It also concerns itself with the consequences of breach of duty, the defences available to meet a negligence claim and remedies which can be obtained. Alternative methods of compensation are also examined. Finally, the course considers the tort of trespass.

References
Fleming, I.G. The Law of Tort 7th edn (Law Book Co. 1987)
Monton, W.L. & Sappideren, C. Torts: Commentary and Materials 7th edn (Law Book Co. 1989)
SECfION FIVE

LAW SUBJECT DESCRIPTIONS

REFERENCES

C.C.H. Australian Consumer Sales & Credit Law Reporter.

LAW207 TRADE PRACTICES LAW 10cp

Offered: Semester II

Lecturer: E.J. Brunet

Prerequisite: Contract Law I

Hours: 2 seminar hours per week

Examination: To be advised

Content

The course deals generally with the operation of Part IV of the Trade Practices Act 1974 (C.0m.) and in particular with the scope of the trade practices dealt with by 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 "economic and industrial torts" and the constitutional basis of the Act.

Tests


C.C.H. Australian Trade Practices Reporter

Donald, B.G. & Heydon, J.D. Trade Practices Law 2 Vols (Law Book Co. 1978)


LAW208 ADMINISTRATIVE LAW II 10cp

Offered: One semester

Lecturers: D.W. Mitchell and E.J. Brunet

Prerequisites: Administrative Law I

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

Examination: One 3-hour paper

Contents

Follows on from the subject-matters of Administrative Law I with special emphasis on extra-judicial review systems such as statutory tribunals and ombudsmen. Attention will also be given to legal and policy issues surrounding common law claims for damages as a consequence of administrative action.

Texts

As for Administrative Law I with:

- Freedom of Information Act 1982 (Cth)
- Freedom of Information Act 1989 (NSW)
- Ombudsman Act 1976 (Cth)

LAW209 CRIMINAL LAW 10cp

Offered: Semester II

Lecturer: D. O'Connor

Prerequisite: Personal Liability Law

Hours: 2 lecture hours per week

Examination: To be advised

Content

The first five hours will cover the examination of the "actus reus" and "mens rea" elements in crimes and the exceptions which are strict responsibility; vicarious responsibility; non-responsibility (infants, insane persons) and the special case of corporate responsibility. Crimes will be examined in the second (15-hour) element of the course. Crimes to be examined include: Homicide (Murder, Manslaughter, Suicide, Infanticide and Motor vehicle deaths); Sexual and non-sexual assaults; Property offences (Larceny, Robbery, Burglary etc). The final part of the course will consider the principles of criminal and specific offences and their effect on the criminal trial. Some issues in sentencing will be considered at the end of the course.

Tests

Gillis, P. Criminal Law 2nd edn (Law Book Co. 1990)

LAW210 FAMILY LAW 10cp

Offered: Semester II

Lecturer: P. Bates

Prerequisite: Foundations of Law

Hours: Two 1-1/2 hour lectures per week

Examination: To be advised

Content

The law relating to the formalization and the dissolution of marriage. The response of the law to formalized relationships. Children and law as governed by state and federal legislation and case law: issues such as custody and access after dissolution of marriage, the legal position of children born outside of marriage and adoption will be discussed. The relationship of spouses to one another's property will be a specific topic. There will also be consideration of aspects of family dysfunction such as intra-sporal violence and child abuse.

Tests

Bates, P. An Introduction to Family Law (Law Book Co. 1987)

REFERENCES

Dickson, A. Family Law (Law Book Co. 1985)
C.C.H. Guidebook to Australian Family Law 7th edn (C.C.H. 1988)
Finlay, H.A. & Bailey-Harris, R.J. Family Law 4th edn (Butterworths 1989)
Bromley, P.M. and Lowe, N.V. Bromley's Family Law 7th edn (Butterworths 1987)
Cremin, S.M. Principles of Family Law 4th edn (Sweet & Maxwell 1984)

LAW211 COMPANY LAW II 10cp

Offered: Semester II

Lecturer: T. Presbury

Prerequisite: Company Law I

Hours: 2 seminar hours per week

Examination: To be advised

Content

The course will pursue in more detail a number of topics introduced in Company Law I and in addition will cover other areas of law concerning companies not dealt with in Company Law I. Also the course will analyse the law relating to other business organisations apart from companies such as joint ventures, unincorporated associations, partnerships and joint ventures.

Tests

Burt, R. Afterman & Bauth's Cases and Materials on Corporations and Associations 5th edn (Butterworths 1988)
Lipton & Herberg Understanding Company Law 3rd edn (Law Book Co. 1988)
Turnbull, K.L. A Manual for Writers of Term Papers, Theses and Dissertations (Butterworths 1988)

REFERENCES


C.C.H. Australian National Companies and Securities Legislation Current edn

LAW212 CONTRACT LAW II 10cp

Offered: Semester II

Lecturer: C.Y. Shum

Prerequisite: Contract Law I

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

Examination: One 3 hour examination. Other assessment to be advised.

Content

The course will pursue more detailed analysis of concepts introduced in Contract Law I and will include other selected areas such as statutory provisions affecting contracts and recent developments in the law of Contract.

Tests

To be advised

LAW214 INFORMATION TECHNOLOGY AND THE LAW 20cp

Offered: Full Year

Lecturer: John McPhee

Correspondence Foundations of Law

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

Examination: To be advised

Content

This course will commence with significant "hands-on" use of microcomputing facilities. Topics will include the use of software available on microcomputers, including spreadsheets, database and word processing packages.

Other topics to be included: the creation and use of legal databases; use of commercial legal information retrieval systems; legal implications of the use of computers, including the effect on data bases, software and hardware; data protection and privacy; data communications law; particular issues in evidence and discovery; computer related crime.

Tests

To be advised

References

Campbell, D. et al Legal Research: Materials and Methods 3rd edn (Law Book Co. 1988)
Rickenton, S The Law of Intellectual Property (Law Book Co. 1984)
Tapper, C Computer Law 4th edn (Longman Cheshire 1990)

LAW217 MEDICAL LAW 10cp
Offered Semester I
Lecturer John McPhee
Prerequisite Personal Liability Law
Hours 3 lecture hours per week
Examination To be advised

Content
This subject is concerned with the effect of the law on the practice of medicine (both general and institutionalised). Central to the medical practitioner (and/or hospital authority), with emphasis against liability. Other matters to be considered will be public health legislation (e.g. statutory control over disease, availability of drugs, birth and death), the statutory restriction of certain medical practices, and the law of negligence and professional liability. Other topics include the assessment of liability. 

References
Armstrong, M, Blakemey, M & Waterson, R Medical Law in Australia 2nd edn (O.U.P. 1988)

LAW223 MEDIA LAW 10cp
Offered Semester I
Lecturer Mr N. W. Watkins
Prerequisite Personal Liability Law
Hours 2 lecture hours and 1 tutorial hour per week
Examination One 3 hour mid-year examination

Content
This course examines the law affecting the print and electronic media in Australia. In so doing, it assesses the role of government in regulating the mass media and the extent of media freedom of expression in Australia. Topics to be considered include defamation, common law actions and statutory provisions affecting communications (such as the injunctions and s.145BD), broadcasting (the Telecommunications Act 1982 and the Broadcasting Act 1987), privacy, access to information (FOI/Liberty of Information Act), and contempt of court. 

References
Brander, M Medicine, Patients and the Law (Pelican Books 1987)
Dix, A et al Law for the Medical Profession (Butterworths 1988)
Kennedy, L & Ombb, M Medical Law Text and Materials (Butterworths 1989)

LAW234 EVIDENCE 10cp
Offered Semester I
Lecturer F. Bates
Prerequisites Foundations of Law
Hours 3 hours per week
Examination One 3 hour closed book examination

Content

References
Bates, F Principles of Evidence 3rd edn (Law Book Co. 1985)
Brown, R.A., Documentary Evidence in Australia (Law Book Co. 1988)
Byrne, D.M. & Heydon, J.D. Cross on Evidence 3rd edn (Butterworths 1986)
Forbes, J.R., Similar Facts (Law Book Co. 1987)
Gillies, P., Law of Evidence in Australia (Legal Books 1987)
Tapper, C., Cross on Evidence 6th edn (Butterworths 1985)

MGT203 FOUNDATIONS OF MANAGEMENT 10cp
Prerequisite Subjects totaling not less than 70 credit points
Hours 2 lecture hours, 1 tutorial hour per week

Content
This subject provides students with an introduction to the theory and practice of management. Specific topics covered include: The Firm or Business as an Organisation The Nature of Managerial Work Managing People and Designing Jobs Managing Time Information Management and Decision Making Planning and Management of Change Managing Work Flow and Technology Designing Organisation Structure Total Quality Management Management of Stress Business and Managerial Excellence — a Review

References

MGT204 PRINCIPLES OF MARKETING 10cp
Prerequisite MGT203
Hours 2 lecture hours, 1 tutorial hour per week

Content
The course introduces basic concepts and frameworks in marketing. A strategic management perspective is developed. Topics include the marketing environment, market segmentation, new product development, promotional mix, pricing strategies and distribution management.

To be advised

MGT301 PERSONNEL MANAGEMENT 10cp
Prerequisite MGT303
Hours 2 lecture hours per week

Content
The purpose of this course is to review human resource management problems, policies and practices. The impact of legislation, personnel planning and staffing, training and development, performance appraisal, compensation and union-management relations, and research in human resource management.

To be advised
This course is based on the eight key topics on which TQM is founded, namely that:

- Everyone serves a customer whether internal or external to the organization.
- All systems exhibit variability.
- Process management is data based.
- Management is responsible for the system in which everyone works.
- Improvement is achieved by working on the process not the output.
- Improvement is continuous and systematic.
- Improvement initiatives are planned.
- Suppliers are embraced as business partners.

Specific topics covered include the Deming philosophy, understanding variability through statistical thinking, quality implementation matrices, quality function deployment, the seven tools of process control, quality improvement teams, the PDCA cycle, supply agreements, standards and the role of management.

Text To be advised

INFO101 INTRODUCTION TO INFORMATION SYSTEMS 10cp
Prerequisite Nil
Hours 3 lecture hours and 2 tutorial hours
Examination To be advised
Content
This subject introduces the tools needed to design, implement and maintain computer based database systems. It will be of particular interest to students who will need to design and/or access large databases regularly in their chosen profession.

Topics covered include:
- Storage and representation of data in computer systems.
- Data types, records, file structures and access mechanisms.
- Standard file maintenance procedures.
- Introduction to COBOL, a business/file oriented third generation language.
- Semantic data modelling, entity relationship modelling, functional dependence and other constraints on attribute values.
- Introduction to database management systems, the hierarchical, network and relational models.
- Data manipulation languages, with particular emphasis on relational techniques using SQL.
- Physical data base design, normalisation.

Texts To be advised

INFO102 INFORMATION STORAGE AND MANAGEMENT 10cp
Lecture To be advised
Prerequisite INFO101 Introduction to Information Systems
Hours 3 lecture hours and 2 tutorial hours
Examination To be advised
Content
This course introduces the tools needed to design and/or access large databases regularly in their chosen profession.

Topics covered include:
- The design and implementation of the data repository for any computer based information system is a skilled and extremely critical task. Overall performance of the system will be seriously compromised by an inefficient data storage and retrieval strategy.
- This course introduces the tools needed to design, implement and maintain computer based database systems. It will be of particular interest to students who will need to design and/or access large databases regularly in their chosen profession.

Texts To be advised
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:

<table>
<thead>
<tr>
<th>Year</th>
<th>Subject Code</th>
<th>Description</th>
<th>Level</th>
<th>Hours</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>STAT101</td>
<td>Introductory Statistics</td>
<td>100</td>
<td>2 lecture hours, 1 laboratory hour and 1 tutorial hour per week</td>
<td>Study design, including surveys and controlled experiments. Sampling and randomization. Scales of measurement. Description and exploratory data analysis. Probability. Statistical inference: sampling distributions, confidence intervals and hypothesis tests for means and proportions. Correlation and regression. Time series analysis. Chi-square tests for frequency tables. The statistical computing program MINITAB will be used extensively.</td>
</tr>
<tr>
<td>2</td>
<td>STAT102</td>
<td>Regression Analysis</td>
<td>100</td>
<td>2 lecture hours, 1 laboratory hour and 1 tutorial hour per week</td>
<td>Simple linear and multiple regression. Linear Models. Variable selection. Diagnostics. Regression approach to analysis of variance. Non-linear regression. This course covers the practical and theoretical aspects of multiple regression analysis, including the assumptions underlying normal linear models, matrix derivations of parameters, confidence intervals and prediction, variable reduction methods, examination of the adequacy of models, analysis of variance and covariance, interaction terms and statistical computer packages.</td>
</tr>
<tr>
<td>3</td>
<td>STAT202</td>
<td>Mathematical Statistics</td>
<td>100</td>
<td>2 lecture hours, 1 laboratory hour and 1 tutorial hour per week</td>
<td>Sampling distributions, parameter estimation, confidence intervals. Hypothesis testing, significance levels, power, t-, F- and chi-squared tests. Quality control.</td>
</tr>
<tr>
<td>4</td>
<td>STAT302</td>
<td>Advanced Statistics</td>
<td>100</td>
<td>2 lecture hours, 1 laboratory hour and 1 tutorial hour per week</td>
<td>Probability theory, random variables, probability distributions. Sampling distributions, parameter estimation, confidence intervals. Hypothesis testing, significance levels, power, t-, F- and chi-squared tests. Quality control.</td>
</tr>
<tr>
<td>5</td>
<td>STAT401</td>
<td>Advanced Regression</td>
<td>100</td>
<td>2 lecture hours, 1 laboratory hour and 1 tutorial hour per week</td>
<td>Simple linear and multiple regression. Linear Models. Variable selection. Diagnostics. Regression approach to analysis of variance. Non-linear regression. This course covers the practical and theoretical aspects of multiple regression analysis, including the assumptions underlying normal linear models, matrix derivations of parameters, confidence intervals and prediction, variable reduction methods, examination of the adequacy of models, analysis of variance and covariance, interaction terms and statistical computer packages.</td>
</tr>
</tbody>
</table>

Text

Statistics (Prentice-Hall 1990)

References

Ryan, B.P., Joiner, B.L. & Ryan, T.A. MINITAB Handbook 2nd edn (Duxbury 1987)
MINITAB Reference Manual

STAT201 MATHEMATICAL STATISTICS 10cp

Offered Semester I

Prerequisite Either MATH103 or Introductory Statistics (STAT101) and MATH102 (or a level of mathematics equivalent to MATH102).

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

Content

Probability theory, random variables, probability distributions. Sampling distributions, parameter estimation, confidence intervals. Hypothesis testing, significance levels, power, t-, F- and chi-squared tests. Quality control.

Text


Reference

Walpole, R.E. & Myers, R.H. Probability and Statistics for Engineers and Scientists 2nd edn (Macmillan 1978)

STAT202 REGRESSION ANALYSIS 10cp

Offered Semester II

Prerequisite Mathematical Statistics (STAT201) or Introductory Statistics (STAT101) and MATH102 (or equivalent)

Hours 2 lecture hours, 1 laboratory hour and 1 tutorial hour per week

Content

Simple linear and multiple regression. Linear Models. Variable selection. Diagnostics. Regression approach to analysis of variance. Non-linear regression. This course covers the practical and theoretical aspects of multiple regression analysis, including the assumptions underlying normal linear models, matrix derivations of parameters, confidence intervals and prediction, variable reduction methods, examination of the adequacy of models, analysis of variance and covariance, interaction terms and statistical computer packages.

Text

Weisberg, S. Applied Linear Regression 2nd edn (Wiley 1985)

Reference

STA301 STATISTICAL INFERENCE 10cp
Offered Semester I
Prerequisite Mathematical Statistics (STAT201), Regression Analysis (STAT202) and MATH201 (or a subject equivalent to MATH201, i.e. multivariable calculus).
Hours 3 hours per week
Content Statistical inference is the drawing of conclusions from data and this course is concerned with the theory and practice of that process. The main emphasis is on likelihood-based methods of estimation and hypothesis-testing, but other topics to be covered may include: special distributions, transformed variables, some re-sampling and other computer-based techniques.
References Kalbfleisch, J.G. Probability and Statistical Inference II (Springer 1979)
Sibson, S.D. Statistical Inference (Chapman & Hall 1978)

STA302 STUDY DESIGN 10cp
Offered Semester I
Prerequisite Mathematical Statistics (STAT201) and Regression Analysis (STAT202)
Hours 3 hours per week
Content This course contrasts two methods for collecting and analysing data: experimental studies and non-experimental studies including surveys. The topics included to illustrate the principles of experimental design are completely randomised designs, randomised block designs and factorial designs. For surveys the topics include: simple random sampling, stratified and cluster sampling, ratio and regression estimators. Class projects are used to illustrate practical problems and the statistical packages BMDP and SAS are used to carry out analyses.
Tests To be advised

STA303 GENERALISED LINEAR MODELS 10cp
Offered Semester II
Prerequisite Statistical Inference (STAT301)
Hours 3 hours per week
Content The course covers the theory of generalised linear models and illustrates the ways in which methods for analysing continuous, binary, and categorical data fit into this framework. Topics include the exponential family of distributions, maximum likelihood estimation, sampling distributions for goodness-of-fit statistics, linear models for continuous data (regression and analysis of variance), logistic regression, and log-linear models. Students will implement these methods using various computer packages, including GLIM.

STA304 TIME SERIES ANALYSIS 10cp
Offered Semester II
Prerequisite Statistical Inference (STAT301)
Hours 3 hours per week
Content This course is about the theory and practice of Time Series Analysis - the analysis of data collected at regular intervals in time (or space). Topics covered include: stationary processes, ARMA models, models for periodic phenomena, analysis using MINITAB and other Time Series packages.
Tests To be advised
Cryer, J.D. Time Series Analysis (Duxbury 1986)
Fuller, W.A. An Introduction to Statistical Time Series (Wiley 1976)
References
Bishop, Y.M.M., Feinberg, S.E. & Holland, P.W.
Discrete Multivariate Analysis: Theory and Practice of
(MIT Press 1975)
Fleiss, J.L.
Statistical Methods for Rates and Proportions 2nd edn
(Wiley 1982)

STAT403 DEMOGRAPHY AND SURVIVAL ANALYSIS
10cp

This course presents a mathematical treatment of the techniques used in population projections, manpower studies, and the survival models used in demography and biostatistics.

Text
Lawless, J.
Statistical Models and Methods for Lifetime Data (Wiley 1982)

References
Cox, D.R. & Oakes, D.
Analysis of Survival Data (Chapman & Hall 1984)
Elandt-Johnson, R.C. & Johnson, N.L.
Survival Models and Data Analysis (Wiley 1980)
Kalbfleisch, J.D. & Prentice, R.L.
The Statistical Analysis of Failure Time Data (Wiley 1980)
Keyfitz, N.
Applied Mathematical Demography (Wiley 1977)
Keyfitz, N.
Introduction to the Mathematics of Population (Addison-Wesley 1968)
Pollard, J.H.
Mathematical Models for the Growth of Human Populations (C.U.P. 1975)

STAT404 ROBUST REGRESSION AND SMOOTHING
10cp

The main theme is the use of the computer to fit models to data when the assumption of traditional models may not be satisfied or when it is not known in advance what form of model is appropriate. Topics to be covered include concepts of robustness, l₁-, M- and high breakdown estimation in linear regression, scatterplot smoothers (eg. AC1, LOESS and splines), kernel regression and methods for choosing the amount of smoothing, and radical approaches (eg. CART and projection pursuit).

References
Eubank, R.L.
Smoothing and Nonparametric Regression (M Dekker 1988)
Hampel, F.R., Ronchetti, E.M. et al
Robust Statistics, the Approach Based on Influence Functions (Wiley 1986)
Rousseeuw, P.J. & Leroy, A.M.
Robust Regression and Outlier Detection (Wiley 1987)

STAT405 STATISTICAL CONSULTING
10cp

The aim of this course is to develop both the statistical and nonstatistical skills required for a successful consultant. The course includes a study of the consulting literature, a review of commonly-used statistical procedures, problem formulation and solving, analysis of data sets, report writing and oral presentation, role-playing and consulting with actual clients.

Text and References
To be advised.

STAT406 METHODS FOR QUALITY IMPROVEMENT
10cp

The course will cover the concepts of total quality management, the Deming philosophy and relevant statistical techniques. Simple methods such as flow charts and Pareto diagrams will be covered, in addition to the various types of control charts and process capability analysis. Modern experimental design techniques for optimizing process performance will be included. The course is a practical one, and the issues involved in actually implementing a quality and productivity improvement program in an organisation will be addressed.

Text and References
To be advised.

Section Five

STATISTICS SUBJECT DESCRIPTIONS

Description of Major Subjects from Other Faculties

Department Of Computer Science

COMPS1 COMPUTER SCIENCE I 20cp

Entry to this subject by students other than those enrolled in the BCompSc, B(Computer Engineering) and BInfSc degree programs is limited by quota. See the Faculty Secretary for details.

Introduction to the following aspects of computer science: The design of algorithms. The theory of algorithms. How algorithms are executed as programs by a computer. The functions of system software (compilers and operating systems). Applications of computers. Social issues raised by computers. An extensive introduction to programming Pascal and a functional programming language.

Texts to be advised.

Department of Geography

GEOG101 INTRODUCTION TO PHYSICAL GEOGRAPHY

Offered Semester I

Prerequisites Nil. Students should note that GEOG101 and GEOG102 are prerequisites for the Geography Major in Arts and Science, and for Geography Honours GEOG401 and GEOG402.

Hours 2 hours lectures and 2 hours of practical work per week.

A one-day excursion.

Examination Progressive assessment and one 2-hour paper at the end of the semester.

Lecturers Professor E.A. Colhoun, Associate Professor R.J. Loughran, Dr G.N. McIntyre and Ms S.J. Curtis

Content

An introduction to physical geography including meteorology and climate; the influence of geographic processes on landforms; weathering, rivers, ice, frost, wind and the sea; the physical, chemical and biological characteristics of the soil and the development of soil profiles; environmental and historical factors that influence plant distribution.

Practical work includes an introduction to the study of climatic and topographic maps, and the use of topographic maps and aerial photographs for landform analysis.

Texts

Briggs, D. & Littlehales, P.
Fundamentals of Physical Geography (Hutchinson paperback, 1985)

GEOG102 INTRODUCTION TO HUMAN GEOGRAPHY

Offered Semester II

Prerequisites Students should note that GEOG 101 and GEOG 102 are prerequisites for the Geography Major in Arts and Science, and for Geography Honours GEOG401 and GEOG402.

Hours 2 hours lectures and 2 hours of practical work per week.

A one-day excursion.

Examination Progressive assessment and one 2-hour paper at the end of the semester.

Lecturers Associate Professor J.C.R. Camm, Dr W.A. Jonas, & Mr K.W. Lee

Content

An introduction to human geography including cultural, population, economic, development and urban geography.

Practical work includes an introduction to elementary statistical data and its presentation by thematic maps in human geography.

Text

Haggett, P.
Geography: a modern synthesis 3rd edn paperback (Harper & Row)
**Section Five**

**Mathematics**

**Level 108 Mathematics Semester Subjects**

The usual route for study of Mathematics beyond first year for example, to obtain a "Major in Mathematics" starts with MATH102 in first semester, followed by MATH103 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 MATH111, followed by MATH112. This combination allows entry to seven of the seventeen level 200 subjects in Mathematics. Such a student could take MATH102 in a later year to meet the prerequisites for further mathematics subjects. Note that MATH111 is not appropriate for a student who has performed substantially above the minimum level for entry to MATH102/103.

**MATH11 Mathematics 111 10cp**

**Prerequisite** 20 Mathematics at HSC level or equivalent

Not to count for credit with MATH101

**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**


**Texts**

University of Newcastle

Mathematics 111 Tutorial Notes (1991)

**References**

Ash, C. and A.B.

The Calculus Tutoring Book (IEEE Press, 1987)

Dobson, A.J. and Stokie, J.

Self-Paced Introductory Mathematics 3rd edn (ANU, 1996)

**MATH112 Mathematics 112 10cp**

**Prerequisite** Either MATH111 or MATH101

Not to count for credit with MATH102

**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**


**Texts**

University of Newcastle

Tutorial Notes for MATH112 (1991)

**References**

Ash, C. and A.B.

The Calculus Tutoring Book (IEEE Press, 1987)

Dobson, A.J. and Stokie, J.

Self-Paced Introductory Mathematics 3rd edn (ANU, 1996)

**MATH102 Mathematics 102 10cp**

**Prerequisites** Either a satisfactory performance in 3 unit Mathematics at the NSW Higher School Certificate (see notes above) or equivalent or MATH101

**Hours** 4 lecture hours and 2 tutorial hours per week for one semester.

**Examination** One 3 hour paper

**Content**


**Texts**

University of Newcastle

Tutorial Notes for MATH102 (1991)

Walters, F.P.C. & Wetherhahn, K.

Calculus 1 2nd edn (Carlaw, 1989)

**References**

Ayres, F.

Calculus (Schaums, 1974)


Calculus and Analytical Geometry (Prentice-Hall, 1982)

Antos, H.

Elementary Linear Algebra 5th edn (Wiley, 1987)

Farrand, S. & Paxton, N.J.

Calculus (Harcourt Brace Jovanovich, 1984)

Stein, S.K.


**MATH103 Mathematics 103 10cp**

**Prerequisite** Either a satisfactory performance in 3 unit Mathematics at the NSW Higher School Certificate (see notes above) or equivalent or MATH102 or MATH111 and MATH112.

**Hours** 4 lecture hours and 2 tutorial hours per week for one semester.

**Examination** One 3 hour paper

**Content**


**References**

Ash, C. & A.B.

The Calculus Tutoring Book (IEEE Press, 1987)

Stein, S.K.


**JPN10 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**

Mintau, O. & N.

An Introduction to Modern Japanese (The Japan Times)

**References**

Japan Foundation

Basic Japanese-English Dictionary (Bonjinsha)

Sakade, F.

A Guide to Reading and Writing Japanese (Tuttle)

Simon, M.E.

Supplementary Grammar Notes to An Introduction to Modern Japanese, Pt 1 & 2 (University of Michigan)

Takahashi, M.

Pocket Romanized English-Japanese Dictionary
Department of Psychology

PSYC101  PSYCHOLOGY INTRODUCTION 1  10cp

Hours 5 hours per week for one semester

Examination  One 2 hour paper

Content

Three written laboratory reports. Introductory Methodology and Statistics for Psychology; Biological Foundations; Perception and Learning.

Texts

General — any recent comprehensive text on General Psychology

References

Examination

Texts

General — any recent comprehensive text on General Psychology

For Statistics course:

Atkinson, R.L., Atkinson, R.C., et al

Introduction to Psychology 10th edn (Harcourt Brace Jovanovich, 1990)

For Statistics course:

Howell, D.C.

Fundamental Statistics or 2nd edn (Duxbury, 1985 or 1989)

References

To be advised

PSYC102  PSYCHOLOGY INTRODUCTION 2  10cp

Prerequisite PSYC101

Hours 5 hours per week for one semester

Examination  One 2 hour paper.

Content

Three written laboratory reports; Cognition; Social Psychology; Developmental Psychology.

Texts

General — as for PSYC101.

For Social Psychology

Callen, V., Gallous, C. & Noller, P.


References

To be advised

Department of Sociology

SOC101  INTRODUCTION TO SOCIOLOGY A 10cp

Offered Semester I; day and evening

Prerequisite nil

Hours 3 hours teaching per week

Examination Classwork, assignments, examination

Content

This course gives a general introduction to Sociology with an emphasis on relations of inequality in society. Following a brief introduction to the subject of Sociology and some basic concepts used by sociologists to assist the understanding of society, we will look at some of the histories, structures and practices of social inequality in Australia. Specific aspects of Australian society and culture will be examined, with particular focus on their relationship to class, gender and ethnicity.

Texts

Abercrombie, N.& Hill, S. (et al)

Dictionary of Sociology (Penguin 1984)

Najman, J. & Westen, J. (eds)


Waters, M. & Crook, R.

Sociology One (Longman Cheshire 1990)

Recommended Reading

Cornell, R.W., Ashenden, D.J. et al

Making the Difference: Schools, Families and Social Division (Allan & Unwin 1982)

Giddens, A.

Sociology, a Brief but Critical Introduction (Macmillan 1982)

SOC102  INTRODUCTION TO SOCIOLOGY B 10cp

Offered Semester II; day and evening

Prerequisite SOC101

Hours 3 hours teaching per week

Examination Classwork, essay, examination.

Content:

This course has two main lecture components: the state and inequality, and media and society.

(a) The first section looks at evidence about the role of the state in either correcting or reproducing social inequality in Australian society. Examples include the functioning of the local and welfare sociocritics. There is particular focus on current political debates regarding the expansion and cuts in state activity.

Recommended Reading

Waters, M. & Crook, R.

Sociology One (Longman Cheshire 1990)

Giddens, A.

Sociology, a Brief but Critical Introduction (Macmillan, 1982)
REGULATIONS GOVERNING POSTGRADUATE COURSES

Postgraduate Courses

Postgraduate studies may be undertaken within the departments of Commerce, Economics, Law and Management leading to the Diploma in Management, the Diploma in Taxation Studies, the Diploma in Economic Studies or the Diploma in Welfare Law, and to MBA, MCom, MLaw and PhD degrees.

In the Department of Economics candidates may study for the Master of Commerce degree by research and thesis. The Diploma in Economic Studies has been introduced to cater for those candidates not wishing to pursue a Masters of Commerce degree course. In Welfare Law, the Master of Law may be taken for professionally qualified members of the legal profession.

The Faculty introduced a Master of Business Administration degree course in 1978. Full details of the course are available in Section 6.

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.

Regulations Governing Postgraduate Diplomas

1. (1) These Regulations prescribe the conditions and requirements relating to the Diploma in Accounting and Finance, Economic Studies, Industrial Relations, Legal Studies, Management, Taxation Studies and Welfare Law.

2. (2) These Regulations, unless the context or subject matter otherwise indicates or requires:

"course" means the program of studies as prescribed in the Schedule to qualify a candidate for the award of the Diploma;

"the Dean" means the Dean of the Faculty;

"the diploma" means the Diploma in Accounting and Finance, the Diploma in Economic Studies, the Diploma in Industrial Relations, the Diploma in Legal Studies, the Diploma in Management, the Diploma in Taxation Studies and the Diploma in Welfare Law, as the case may be;

"department" means the department or departments offering a particular subject and includes any other body doing so;

"Faculty" means the Faculty of Economics and Commerce;

"Finance Board" means the Faculty Board of the Faculty;

"relevant department" means the department designated as such in the schedule;

"schedule" means the schedule to these Regulations relevant to the course in which a person is enrolled or proposing to enrol;

"subject" means any part of the course for which a result may be recorded.

(3) The Diploma shall be conferred in one grade only.

2. (1) To be eligible for admission to candidature, an applicant shall, subject to any prescription in the Schedule:

(a) have satisfied the requirements for admission to a degree of bachelor in the University of Newcastle; or

(b) have satisfied the requirements for admission to a degree or equivalent qualifications, approved for the purpose by the Faculty Board, in another tertiary institution;

(c) have other qualifications and experience as may be approved by the Faculty Board on the recommendation of the Head of the relevant department or otherwise as may be specified in the schedule; and

(d) have satisfied such other requirements as may be prescribed in the schedule.

(2) Unless otherwise specified in the schedule an application for admission to candidature shall be considered by the Faculty Board which may approve or reject any application.

3. A graduate of this or of another university or approved tertiary institution may be granted standing by the Faculty Board on such conditions as the Faculty Board may determine.

4. (1) The Faculty Board, on the recommendation of the Head of the Department, may prescribe prerequisites and/or corequisites for any subject offered by the department.

(2) Except with the approval of the Dean, a candidate may not enrol in a subject unless that candidate has satisfied any prerequisite and has already passed or concurrently enrols in or is already enrolled in any subject prescribed as its corequisite.

5. (1) In any year a candidate shall enrol only in those subjects approved by the Dean or the Dean’s nominee.

(2) A candidate will 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.

6. (1) A candidate may withdraw from a subject or the course only by informing the Secretary to the University in writing and the withdrawal shall take effect from the date of receipt of such notification.

(2) A candidate who withdraws from any subject after the relevant date shall be deemed to have failed in that subject unless granted permission by the Dean to withdraw without penalty. The relevant date shall be:

(a) in the case of any subject offered only in the first semester, 31 March;

(b) in the case of any subject offered only in the second semester, 31 March;

(3) (c) in the case of any other subject, 31 August.

7. Upon request by a candidate the Faculty Board may grant leave of absence to that candidate. Such leave shall not be taken into account in calculating the qualifying period for a subject or the diploma.

8. (1) To complete a subject, a candidate shall attend such lectures, tutorials, seminars, laboratory classes and field work and submit such written or other work as the department shall require.

(2) To pass a subject a candidate shall complete it and pass such examinations as the Faculty Board shall require.

(3) Except with the permission of the Faculty Board, a subject shall count towards the diploma for no more than five years from the year in which it was passed.

9. To qualify for the award of the Diploma a candidate shall complete the course to the satisfaction of the Faculty Board in not less than one year full-time or two years part-time.

10. In order to provide for exceptional circumstances arising in a particular case, the Senate on the recommendation of the Faculty Board may relax any provision of these Regulations.

SCHEDULE I — DIPLOMA IN ACCOUNTING AND FINANCE*

1. For the purposes of these Regulations the relevant department shall be the Department of Commerce.

2. A candidate shall pass subjects totalling not fewer than 80 credit points selected from the list of subjects approved by the Faculty Board.

3. The course shall include at least 60 credit points from subjects from Group B.

SCHEDULE II — DIPLOMA IN ECONOMIC STUDIES

1. For the purposes of these Regulations the relevant department shall be the Department of Economics.

2. A candidate shall:

a) pass subjects totalling not fewer than 70 credit points selected from the list of subjects approved by the Faculty Board and in accordance with section 3; and

b) pass either a Research Essay (10 credit points) or gain 10 additional credit points by passing a subject or subjects selected from Group C and/or Group D.

3. The course shall:

a) include not more than 40 credit points from subjects selected from Group A and/or Group B;

b) include not more than 20 credit points from subjects selected from Group B;

c) include at least 40 credit points from subjects selected from Group C and/or Group D.

* Not offered in 1991
SCHEDULE 3 — DIPLOMA IN INDUSTRIAL RELATIONS

1. For the purpose of these Regulations, the Dean shall be deemed to be the Head of the relevant department.
2. A candidate shall:
   a) pass subjects totalling not fewer than 70 credit points selected from the list of subjects approved by the Faculty Board and in accordance with section 3; and
   b) pass a Research Essay (10 credit points).
3. The course shall:
   a) include not more than 40 credit points selected from Group A;
   b) include not more than 20 credit points selected from Group B;
   c) include not more than 20 credit points selected from Group D.

SCHEDULE 4 — DIPLOMA IN LEGAL STUDIES

1. For the purposes of these Regulations the relevant department shall be the Department of Law.
2. A candidate shall pass subjects totalling not fewer than 80 credit points selected from the list of subjects approved by the Faculty Board and in accordance with section 3.
3. The course shall:
   a) include at least 60 credit points selected from subjects selected from Group A.
   b) include not more than 20 credit points selected from Group B.

SCHEDULE 5 — DIPLOMA IN MANAGEMENT

1. For the purpose of these Regulations, the relevant department shall be the Department of Management.
2. Pursuant to Regulation 2(1)(a) of these Regulations, to be eligible for admission to candidature an applicant shall:
   a) in accordance with section 4;
5. A candidate shall pass subjects totalling not fewer than 80 credit points selected from the list of subjects approved by the Faculty Board for the Diploma.

SCHEDULE 6 — DIPLOMA IN TAXATION STUDIES

1. For the purpose of these Regulations, the Dean shall be deemed to be the Head of the relevant department.
2. A candidate shall pass subjects totalling not fewer than 80 credit points selected from the list of subjects approved by the Faculty Board and in accordance with Section 3.
3. The course shall:
   a) include not fewer than 50 credit points selected from Group B; and
   b) pass either a Research Essay (10 credit points) or gain 10 additional credit points from Group B.

SCHEDULE 7 — DIPLOMA IN WELFARE LAW

1. For the purpose of these Regulations, the relevant department shall be the Department of Law.
2. To be eligible for admission to candidature an applicant shall:
   a) have satisfied the requirements for admission to the degree of Bachelor of Laws of a tertiary institution approved for this purpose by the Faculty Board in the degree of equivalent standard as determined by the Faculty Board; or
   b) have satisfied the requirements for admission to either an honours degree or a degree with honours of the University of Newcastle or to a degree of similar standard, approved for this purpose by the Faculty Board, of another tertiary institution, in either case in a discipline judged to be relevant to the course by the Head of Department;
   c) have satisfied the requirements for admission to a degree of Bachelor in the University of Newcastle or other tertiary institution approved for this purpose by the Faculty Board in addition have had such work experience as the Head of Department judges relevant to the course.
3. A candidate shall pass subjects totalling not fewer than 80 credit points selected from the list of subjects approved by the Faculty Board for the Diploma.

SCHEDULE 8 — DIPLOMA IN MARKETING

1. For the purpose of these Regulations, the relevant department shall be the Department of Management.
2. Pursuant to Regulation 2(1)(b) of these Regulations, to be eligible for admission to candidature:
   a) an applicant under Regulation 2(1)(a)(i) or (ii) shall be required to have completed at least two years’ relevant work experience; and
   b) any other applicant shall be required to:
      i) to complete such work and pass such examinations as the Faculty Board may determine and
      ii) to have completed at least five years’ relevant work experience.
3. A candidate shall pass subjects totalling not less than 80 credit points selected from the list of subjects approved by the Faculty Board.

4.(1) Subject to sub-section (2), the course shall:
   (a) include all subjects from Group A totalling 50 credit points; and
   (b) include three subjects from Group B totalling 30 credit points, including at least one of Industrial Marketing or Advertising Management.
4.(2) Where, as a consequence of Regulation 5(2) of these Regulations, a candidate is precluded from enrolling in any Group A subject, that candidate shall select a replacement subject from those listed in Group B and that subject shall be deemed to be Group A.
### Approved Subjects for Diploma Courses

#### Diploma in Economic Studies

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group A</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics I</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Introductory Quantitative Methods</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Economic History A</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Australian Economic History</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td><strong>Group B</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics II</td>
<td>20</td>
<td>Economics I</td>
</tr>
<tr>
<td>Introductory Econometrics</td>
<td>10</td>
<td>Introductory Quantitative Methods or Mathematics 103</td>
</tr>
<tr>
<td>Applied Econometrics I</td>
<td>10</td>
<td>Introductory Econometrics</td>
</tr>
<tr>
<td>Mathematical Economics A</td>
<td>10</td>
<td>Introductory Quantitative Methods or Mathematics 103</td>
</tr>
<tr>
<td>Econometrics I</td>
<td>10</td>
<td>Introductory Econometrics</td>
</tr>
<tr>
<td>European Economic History</td>
<td>10</td>
<td>Economic History A or Australian Economic History or Economics I</td>
</tr>
<tr>
<td>Asian Economic History I</td>
<td>10</td>
<td>Economic History A or Australian Economic History or Economics I</td>
</tr>
<tr>
<td>Industry Economics A</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Industry Economics B</td>
<td>10</td>
<td>Industry Economics A</td>
</tr>
<tr>
<td>Industrial Relations II A</td>
<td>10</td>
<td>Economics I or an Economic History or Law unit</td>
</tr>
<tr>
<td>Industrial Relations III</td>
<td>10</td>
<td>Industrial Relations II A</td>
</tr>
<tr>
<td>Introductory Labour Economics</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Political Economics</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Theory of Public Choice</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Comparative Economic Systems A</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Comparative Models and Cases</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td><strong>Group C</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Econometrics II</td>
<td>10</td>
<td>Econometrics I</td>
</tr>
<tr>
<td>Econometrics III</td>
<td>10</td>
<td>Econometrics II</td>
</tr>
<tr>
<td>Asian Economic History II (1)</td>
<td>10</td>
<td>Economic History A or Australian Economic History or Economics I</td>
</tr>
<tr>
<td>Asian Economic History III (1)</td>
<td>10</td>
<td>Australian Economic History or Economics I</td>
</tr>
<tr>
<td>Growth and Fluctuations</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Problems of Developing Countries</td>
<td>10</td>
<td>Economics II and Problems of Developing Countries</td>
</tr>
<tr>
<td>Topics in Economic Development</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Economic Doctrines and Methods A</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Economic Doctrines and Methods B</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Monetary Theory</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Economic Planning</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Financial Institutions and Policy</td>
<td>10</td>
<td>Monetary Theory</td>
</tr>
<tr>
<td>Economic Doctrines and Methods C</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>International Economics A</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>International Economics B</td>
<td>10</td>
<td>International Economics A</td>
</tr>
<tr>
<td>Applied Econometrics II</td>
<td>10</td>
<td>Econometrics II, Applied Econometrics I or Econometrics I</td>
</tr>
<tr>
<td>Labour Economics I</td>
<td>10</td>
<td>Introductory Labour Economics and Economics II</td>
</tr>
<tr>
<td>Labour Economics II</td>
<td>10</td>
<td>Labour Economics I</td>
</tr>
</tbody>
</table>

### Diploma in Industrial Relations

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group A</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisational Behaviour (MBA)</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Legal Studies (MBA)</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Macroeconomics &amp; Policy</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Microeconomics &amp; Business Decisions</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Employment Relations (MBA)</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Human Resource Management</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td><strong>Group B</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Relations IIIA</td>
<td>10</td>
<td>Industrial Relations II A and IIB</td>
</tr>
<tr>
<td>Industrial Relations IIIB</td>
<td>10</td>
<td>Industrial Relations II A and IIB</td>
</tr>
<tr>
<td>Mathematical Economics A</td>
<td>10</td>
<td>Mathematical Economics A</td>
</tr>
<tr>
<td>Public Finance</td>
<td>10</td>
<td>Public Finance</td>
</tr>
<tr>
<td>Australian Public Finance</td>
<td>10</td>
<td>Public Finance</td>
</tr>
<tr>
<td>Economics III</td>
<td>20</td>
<td>Economics II</td>
</tr>
<tr>
<td><strong>Group D</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Econometrics IV</td>
<td>20</td>
<td>Econometrics II and III</td>
</tr>
<tr>
<td>Economic Planning</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Environmental Economics</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Microeconomic Analysis</td>
<td>10</td>
<td>Economics III</td>
</tr>
<tr>
<td>Macroeconomic Analysis</td>
<td>10</td>
<td>Economics III</td>
</tr>
<tr>
<td>Labour Economics III</td>
<td>10</td>
<td>Economics III and Labour Economics II</td>
</tr>
<tr>
<td>Regional Economics</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Urban Economics</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Issues in Australian Economic History</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Managerial Economics</td>
<td>10</td>
<td>Economics II</td>
</tr>
<tr>
<td>Special Topic</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

Note: All subjects listed by the Faculty Board may not necessarily be offered in any one year.
### Diploma in Management

**List of subjects approved by the Faculty Board**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Advisory Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consumer Transactions Law</td>
<td>10</td>
<td>Consumer Protection Law or Business and Consumer Credit Law</td>
</tr>
<tr>
<td>Developments in Torts</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>Environment Protection Law</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>Forensic Psychology</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>Industrial and Intellectual Property</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>International and Intangible Business Law</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>Law of Government</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>Law of Land Transactions</td>
<td>10</td>
<td>Contract Law I</td>
</tr>
<tr>
<td>Law of Stamp Duties</td>
<td>10</td>
<td>Contract Law I</td>
</tr>
<tr>
<td>Local Government and Town Planning Law</td>
<td>10</td>
<td>Legal Studies (MBA)</td>
</tr>
<tr>
<td>Sale of Businesses</td>
<td>10</td>
<td>Contract Law I</td>
</tr>
<tr>
<td>Securities Industry Law</td>
<td>10</td>
<td>Law of Business Organisations</td>
</tr>
<tr>
<td>Seminar in Administrative Law</td>
<td>10</td>
<td>Administrative Law</td>
</tr>
<tr>
<td>Seminar in Company Law</td>
<td>10</td>
<td>Law of Business Organisations</td>
</tr>
<tr>
<td>Seminar in Contract Law</td>
<td>10</td>
<td>Contract Law I</td>
</tr>
<tr>
<td>Seminar in Industrial Law</td>
<td>10</td>
<td>Industrial Law</td>
</tr>
<tr>
<td>Seminar in Trade Practices Law</td>
<td>10</td>
<td>Trade Practices Law</td>
</tr>
</tbody>
</table>

| Group B                                      |               |                       |

Any postgraduate subject offered by any Department, where such a subject is deemed by the Faculty Board, on the recommendation of the Head of the Department of Management, relevant to the candidate's program in the Diploma.

### Diploma in Taxation Studies

**List of subjects approved by the Faculty Board**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics II</td>
<td>20</td>
<td>Economics I</td>
</tr>
<tr>
<td>Industry Economics A</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Industry Economics B</td>
<td>10</td>
<td>Industry Economics A</td>
</tr>
<tr>
<td>Monetary Theory</td>
<td>10</td>
<td>Economics I</td>
</tr>
<tr>
<td>Financial Institutions and Policy</td>
<td>10</td>
<td>Monetary Theory</td>
</tr>
<tr>
<td>Corporate Accounting and Reporting</td>
<td>10</td>
<td>Financial Management Fundamentals</td>
</tr>
<tr>
<td>Corporate Financial Regulation and Control</td>
<td>10</td>
<td>Corporate Accounting and Reporting</td>
</tr>
<tr>
<td>Costing Principles and Method</td>
<td>10</td>
<td>Financial Management Fundamentals and Introductory Quantitative Methods</td>
</tr>
<tr>
<td>Planning, Control and Performance Evaluation</td>
<td>10</td>
<td>Costing Principles and Method</td>
</tr>
<tr>
<td>Securities Analysis</td>
<td>10</td>
<td>Financial Management Fundamentals, Introductory Quantitative Methods and Economics I</td>
</tr>
<tr>
<td>Corporate Financial Management</td>
<td>10</td>
<td>Securities Analysis</td>
</tr>
<tr>
<td>Taxation A</td>
<td>10</td>
<td>Financial Management Fundamentals</td>
</tr>
<tr>
<td>Taxation B</td>
<td>10</td>
<td>Taxation A</td>
</tr>
<tr>
<td>Financial Accounting Theory Construction</td>
<td>10</td>
<td>Corporate Financial Regulation and Control</td>
</tr>
<tr>
<td>Reconstruction of Accounting</td>
<td>10</td>
<td>Corporate Financial Regulation and Control</td>
</tr>
<tr>
<td>Administrative Law I</td>
<td>10</td>
<td>Foundations of Law</td>
</tr>
<tr>
<td>Accounting and Decision Support Systems</td>
<td>10</td>
<td>Planning, Control and Performance Evaluation</td>
</tr>
<tr>
<td>Behavioral Implications of Accounting</td>
<td>10</td>
<td>Planning, Control and Performance Evaluation</td>
</tr>
<tr>
<td>Auditing Theory and Method</td>
<td>10</td>
<td>Corporate Accounting and Reporting</td>
</tr>
</tbody>
</table>

1. Has an advisory pre- or co-requisite.
2. May be taken as a co-requisite.
## POSTGRADUATE COURSE REGULATIONS

### Diploma in Marketing

List of subjects approved by the Faculty Board

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNGT505 Marketing Concepts and Strategy</td>
<td>10</td>
<td>—</td>
</tr>
<tr>
<td>MNGT526 Consumer Behaviour</td>
<td>10</td>
<td>MNGT505</td>
</tr>
<tr>
<td>MNGT531 Retailing Management</td>
<td>10</td>
<td>MNGT505</td>
</tr>
<tr>
<td>MNGT528 Market Research</td>
<td>10</td>
<td>MNGT505</td>
</tr>
<tr>
<td>MNGT520 International Marketing</td>
<td>10</td>
<td>MNGT505</td>
</tr>
</tbody>
</table>

### Group A — Compulsory Subjects

| MNGT503 Computing and Information Systems | 10 | — |
| MNGT502 Organisational Behaviour (MBA) | 10 | — |
| MNGT501 Quantitative Methods and Data Analysis | 10 | — |
| ECON502 Business Finance | 10 | COMM506 |
| MATCH501 Financial Accounting | 10 | — |
| ECON503 Employment Relations | 10 | — |
| ECON501 Macroeconomics and Policy | 10 | — |
| COMM506 Management Accounting | 10 | COMM501 |
| ECON502 Microeconomics & Business Decisions | 10 | — |
| MNGT527 Industrial Marketing | 10 | MNGT505 |
| MNGT530 Advertising Management | 10 | MNGT505 |

### Group B — Optional Subjects

- Any Group B undergraduate subject

### Diploma in Welfare Law

List of subjects approved by the Faculty Board

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Welfare and Policy</td>
<td>20</td>
</tr>
<tr>
<td>Child Law</td>
<td>20</td>
</tr>
<tr>
<td>Housing Law</td>
<td>20</td>
</tr>
<tr>
<td>Law and Contemporary Social Problems</td>
<td>20</td>
</tr>
</tbody>
</table>
Conditions Approved by the Faculty Board for Granting of Standing in Diploma Courses

1. Diploma in Accounting and Finance

1. Standing in a subject in the Diploma in Accounting and Finance shall require the approval of the Faculty Board on the recommendation of the Head of the Department of Commerce.
2. A candidate will not be eligible for standing in any subject for which credit has been given for the award of another degree or diploma, except as otherwise provided for in succeeding clauses.
3. Where a candidate has passed subjects totalling not fewer than 20 credit points in the Diploma course, he or she may be granted standing 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 standing is granted shall have a reasonable correspondence with a subject included in the Diploma in Accounting and Finance program; and
   (b) standing will not be granted for subjects totalling more than 20 credit points.

2. Diploma in Economic Studies

1. Standing in a subject in the Diploma in Economic Studies shall require the approval of the Faculty Board on the recommendation of the Head of the Department of Economics.
2. A candidate will not be eligible for standing in any subject for which credit has been given for the award of another degree or diploma, except as otherwise provided for in succeeding clauses.
3. Where a candidate has passed subjects totalling not fewer than 20 credit points in the Diploma course, he or she may be granted standing 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 standing is granted shall have a reasonable correspondence with a subject included in the Diploma in Economic Studies program; and
   (b) standing will not be granted for subjects totalling more than 20 credit points.

3. Diploma in Industrial Relations

1. Standing in a subject in the Diploma in Industrial Relations shall require the approval of the Faculty Board on the recommendation of the Dean.
2. A candidate will not be eligible for standing in any subject for which credit has been given for the award of another degree or diploma, except as otherwise provided for in succeeding clauses.
3. Where a candidate has passed 20 credit points in the Diploma course, he or she may be granted standing 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 standing is granted shall have a reasonable correspondence with a subject included in the Diploma in Industrial Relations program; and
   (b) standing will not be granted for subjects totalling more than 20 credit points.

4. Diploma in Legal Studies

1. Standing in a subject in the Diploma in Legal Studies shall require the approval of the Faculty Board on the recommendation of the Head of the Department of Law.
2. Standing shall not be granted for any subject which the candidate has counted in completing the requirements for a degree of diploma.
3. Where a candidate has passed 20 credit points in his program for the Diploma in Legal Studies he may be granted standing by the Faculty Board of the Faculty of Economics and Commerce in respect of subjects subsequently passed at another university or approved tertiary institution under the following conditions:
   (a) the work for which standing is granted shall have a reasonable correspondence with the work required for a subject or subjects included in the Schedule to the Requirements for the Diploma in Legal Studies.
   (b) standing will not be granted in more than 20 credit points as defined in that Schedule.

5. Diploma in Management

1. Standing in a subject in the Diploma in Management shall require the approval of the Faculty Board on the recommendation of the Head of the Department of Management.
2. A candidate will not be eligible for standing in any subject for which credit has been given for the award of another degree or diploma, except as otherwise provided for in succeeding clauses.
3. Where a candidate has passed subjects totalling not fewer than 20 credit points in the Diploma course, he or she may be granted standing 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 standing is granted shall have a reasonable correspondence with a subject included in the Diploma in Management program; and
   (b) standing will not be granted for subjects totalling more than 20 credit points.

6. Diploma in Taxation Studies

1. Standing in a subject in the Diploma in Taxation Studies shall require the approval of the Faculty Board on the recommendation of the Dean.
2. A candidate will not be eligible for standing in any subject for which credit has been given for the award of another degree or diploma, except as otherwise provided for in succeeding clauses.
3. Where a candidate has passed subjects totalling not fewer than 20 credit points in the Diploma course, he or she may be granted standing 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 standing is granted shall have a reasonable correspondence with a subject included in the Diploma in Taxation Studies program; and
   (b) standing will not be granted for subjects totalling more than 20 credit points.

7. Diploma in Marketing

1. Standing in a subject in the Diploma in Marketing shall require the approval of the Faculty Board on the recommendation of the Head of the Department of Management.
2. A candidate will not be eligible for standing in any subject for which credit has been given for the award of another degree or diploma, except as otherwise provided for in succeeding clauses.
3. Standing may be granted in up to a maximum of four subjects by the Faculty Board on the recommendation of the Head of the Department of Management.
4. A candidate who has 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 application to the Faculty Board, be granted standing in the Diploma in Marketing subjects passed as part of the requirements for that degree.
5. For the purposes of Regulation 26(6)(a) the examination is the GMAT.

 Regulations Relating to the Degree of Master of Business Administration

1. These Regulations prescribe the requirements for the degree of Master of Business Administration and are made in accordance with the powers vested in the Council under By-law 5.2.1.

Definitions

2. In these Regulations, unless the context or subject matter otherwise indicates or requires:

"the Board" means the Board of Studies in Business Administration;
"the Dean" means the Dean of the Faculty of Economics and Commerce;
"the degree" means the degree of Master of Business Administration;
"Faculty Board" means the Faculty Board of the Faculty of Economics and Commerce.

Grading of Degree

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.

Admission

4. An application for admission to candidature for the degree shall be made on the prescribed form and lodged with the Secretary to the University by the prescribed date.
5. To be eligible for admission to candidature, an applicant shall:

(a) (i) have satisfied the requirements for admission to the degree of Bachelor of the University of Newcastle or other university or tertiary institution approved by the Faculty Board on the recommendation of the Board; or
(ii) have satisfied the requirements for the award of the Diploma in Management of the University of Newcastle and passed the examinations in that Diploma at such standards as the Faculty Board, on the recommendation of the Board, may prescribe; or
(iii) in exceptional circumstances produce evidence of possessing such other qualifications and business or professional experience as may be approved by the Faculty Board on the recommendation of the Board; and
(b) complete such work and pass such examinations as the Faculty Board may determine; and
(c) normally have had at least two years' work experience.
6. Applications for admission to candidature shall be considered by the Faculty Board which may approve or reject any application.

Qualification for the Degree

7. To qualify for admission to the degree a candidate shall have satisfied any conditions imposed on admission to candidature under Regulation 5 (b) and shall complete all the requirements 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 and available from time to time in accordance with the following conditions:

(a) A candidate shall include all subjects from Group A totalling 110 credit points.

(b) A candidate shall include at least 50 credit points from Group B.

(c) Except with the permission of the Dean, a candidate shall not enrol in a Group B subject until that candidate has passed at least 80 credit points from the compulsory Group A subjects.

8. 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.

9.(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) To pass a subject a candidate shall complete it to the satisfaction of the Faculty Board and pass such examinations as the Faculty Board on the recommendation of the Board shall require.

Duration
13. 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.

Leaves of Absence
14. Upon request by a candidate, Faculty Board may grant leave of absence from the course. Such leave shall not be taken into account in calculating the period prescribed in Regulation 13 of these Regulations.

Withdrawal
15.(1) A candidate may withdraw from a subject or the course only by informing the Secretary to the University in writing and such withdrawal shall take effect from the date of receipt of such notification.

(2) A candidate who withdraws from any subject after the relevant date shall be deemed to have failed in that subject unless granted permission by the Dean to withdraw without penalty.

The relevant date shall be:
(a) in the case of a subject offered only in the first semester, 31 March;
(b) in the case of a subject offered only in the second semester, 31 March;
(c) in the case of any other subject, 31 August.

Relating Provision
16. In exceptional circumstances arising in a particular case, the Senate, on the recommendation of the Faculty Board, may relax any provision of these Regulations.

List of Subjects Approved by Faculty Board

<table>
<thead>
<tr>
<th>Group A</th>
<th>Subject</th>
<th>Credit Points</th>
<th>Department</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Business Finance</td>
<td>10</td>
<td>Commerce</td>
<td>Management Accounting (advisory)</td>
</tr>
<tr>
<td></td>
<td>Financial Accounting</td>
<td>10</td>
<td>Commerce</td>
<td>Management Accounting (advisory)</td>
</tr>
<tr>
<td></td>
<td>Management Accounting</td>
<td>10</td>
<td>Commerce</td>
<td>Financial Accounting (advisory)</td>
</tr>
<tr>
<td></td>
<td>Microeconomics and Policy</td>
<td>10</td>
<td>Economics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Macroeconomics and Business Decisions</td>
<td>10</td>
<td>Economics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Employment Relations (MBA)</td>
<td>10</td>
<td>Economics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Organisational Behaviour (MBA)</td>
<td>10</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Computing and Information Systems</td>
<td>10</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Marketing Concepts and Strategy</td>
<td>10</td>
<td>Management</td>
<td></td>
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<tr>
<td></td>
<td>Quantitative Methods and Data Analysis</td>
<td>10</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Business Policy</td>
<td>10</td>
<td>Management</td>
<td>Completion of subjects totalling 100 credit points</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Group B</th>
<th>Subject</th>
<th>Credit Points</th>
<th>Department</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Organization Management</td>
<td>10</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Social and Ethical Issues in Management</td>
<td>10</td>
<td>Management</td>
<td>Organisational Behaviour (MBA)</td>
</tr>
<tr>
<td></td>
<td>Organisational Design</td>
<td>10</td>
<td>Management</td>
<td>Organisational Behaviour (MBA)</td>
</tr>
<tr>
<td></td>
<td>Organisational Change</td>
<td>10</td>
<td>Management</td>
<td>Organisational Behaviour (MBA)</td>
</tr>
<tr>
<td></td>
<td>Consumer Behaviour</td>
<td>10</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>Industrial Marketing</td>
<td>10</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>Marketing Research</td>
<td>10</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>International Marketing</td>
<td>10</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>Advertising Management</td>
<td>10</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>Retail Management</td>
<td>10</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
</tr>
<tr>
<td></td>
<td>Operations Management A</td>
<td>10</td>
<td>Management</td>
<td>Operations Management A</td>
</tr>
<tr>
<td></td>
<td>Operations Management B</td>
<td>10</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Topics in Computing and Quantitative Methods</td>
<td>10</td>
<td>Management</td>
<td>Quantitative Methods and Data Analysis</td>
</tr>
<tr>
<td></td>
<td>Topics in Entrepreneurship and Small Business Management</td>
<td>10</td>
<td>Management</td>
<td>New Enterprise Development or Small Business Management</td>
</tr>
</tbody>
</table>
### DEGREE REGULATIONS

#### SUBJECT DESCRIPTIONS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Department</th>
<th>Prerequisites</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topics in Human Resource Management</td>
<td>Management</td>
<td>Human Resource Management or Organisational Behaviour (MBA)</td>
<td>Note: Not all subjects will be offered each year.</td>
</tr>
<tr>
<td>Topics in Marketing Management</td>
<td>Management</td>
<td>Marketing Concepts and Strategy</td>
<td></td>
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<tr>
<td>Research Methodology</td>
<td>Management</td>
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<td></td>
</tr>
<tr>
<td>Statistics</td>
<td>Economics</td>
<td>Quantitative Methods and Data Analysis</td>
<td></td>
</tr>
<tr>
<td>Workplace Industrial Relations</td>
<td>Economics</td>
<td>Employment Relations (MBA)</td>
<td></td>
</tr>
<tr>
<td>Contemporary Issues in Industrial Relations</td>
<td>Economics</td>
<td>Employment Relations (MBA)</td>
<td></td>
</tr>
<tr>
<td>Managerial Economics (MBA)</td>
<td>Economics</td>
<td>Microeconomics and Business Decisions and Macroeconomics and Policy</td>
<td></td>
</tr>
<tr>
<td>Economics of Industrial Organisation</td>
<td>Economics</td>
<td>Microeconomics and Business Decisions and Macroeconomics and Policy</td>
<td></td>
</tr>
<tr>
<td>Wages and Employment</td>
<td>Economics</td>
<td>Microeconomics and Business Decisions and Macroeconomics and Policy</td>
<td></td>
</tr>
<tr>
<td>Legal Studies (MBA)</td>
<td>Law</td>
<td>Legal Studies (MBA)</td>
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<tr>
<td>Industrial Law (MBA)</td>
<td>Law</td>
<td>Legal Studies (MBA)</td>
<td></td>
</tr>
<tr>
<td>Trade Practices and Pricing Law</td>
<td>Law</td>
<td>Quantitative Methods and Data Analysis</td>
<td></td>
</tr>
<tr>
<td>Time Series Analysis</td>
<td>Statistics</td>
<td>Quantitative Methods and Data Analysis</td>
<td></td>
</tr>
<tr>
<td>Methods for Quality Improvement</td>
<td>Statistics</td>
<td>Quantitative Methods and Data Analysis</td>
<td></td>
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<tr>
<td>Research Project</td>
<td>10 or 20</td>
<td>As deemed relevant, by the Faculty Board, to the candidate’s program.</td>
<td></td>
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</tbody>
</table>

#### ECONOMIC AND POLICY

<table>
<thead>
<tr>
<th>Group</th>
<th>Course</th>
<th>Prerequisite</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>COMM502 BUSINESS FINANCE</td>
<td>10cp</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Content</td>
<td>This is an introductory course which aims to create awareness of the need for a systematic flow of financial information in business decision making. The course will introduce non-accountants to the contribution which knowledgeable use of accounting and financial information can make towards the achievement of business goals. Students will be given a general introduction to the uses and limitations of the principal financial statements (Balance Sheet, Profit and Loss Statement, Profit and Loss Appropriation Statement, Funds Flow Statement) and to the accounting conventions, assumptions and procedures involved in the construction of such statements.</td>
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<tr>
<td></td>
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<td>Test To be advised</td>
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</tr>
<tr>
<td></td>
<td>MNGT503 COMPUTING AND INFORMATION SYSTEMS</td>
<td>10cp</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Content</td>
<td>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.</td>
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<tr>
<td></td>
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<td>Test To be advised</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECON503 EMPLOYMENT RELATIONS (MBA)</td>
<td>10cp</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prerequisite</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Content</td>
<td>This course is 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 formal and informal structures and procedures given equal attention. An appraisal of the degree to which the employment relationship is governed by common or conflicting interests provides a theoretical perspective to the course.</td>
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<tr>
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<td>Test To be advised</td>
<td></td>
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<tr>
<td></td>
<td>COMM501 FINANCIAL ACCOUNTING</td>
<td>10cp</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Content</td>
<td>This is an introductory course which aims to create awareness of the need for a systematic flow of financial information in business decision making. The course will introduce non-accountants to the contribution which knowledgeable use of accounting and financial information can make towards the achievement of business goals. Students will be given a general introduction to the uses and limitations of the principal financial statements (Balance Sheet, Profit and Loss Statement, Profit and Loss Appropriation Statement, Funds Flow Statement) and to the accounting conventions, assumptions and procedures involved in the construction of such statements.</td>
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<td>Test To be advised</td>
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</tbody>
</table>
SECTION SIX

ECON506 ECONOMICS OF INDUSTRIAL ORGANISATIONS 10cp
Prerequisite Nil
Content
This course is designed to provide a basis for understanding government policy measures which affect business organisations and the environment in which they operate. Topics covered in the early part of the course include concepts underpinning policies aimed at business, the process of business policy formulation and the "natural" objectives of the firm. This is followed by a discussion of actual policy enactments in areas including restrictive trade practice, assistance to small businesses, protection from imports and foreign investment.
Text To be advised

MNGT502 ORGANISATIONAL BEHAVIOUR (MBA) 10cp
Prerequisite Nil
Content
As a field of study organisational behaviour uses the scientific method, is interdisciplinary, studies individuals, groups, organisations and the environment. This course is based on the theories, models and concepts from the behavioural sciences, is contingency oriented and emphasises application. In studying the impacts of behaviour on business organisations these perspectives will be emphasised.
Topics include: motivation, decision making, leadership, job design, group dynamics, communication, learning and organisational development.
Text To be advised

MNGT502 ADVERTISING MANAGEMENT 10cp
Prerequisite 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 deal with advertising planning and decision making, advertising within the organization 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 will 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

MNGT506 BUSINESS POLICY 10cp
Prerequisite Completion of subjects totaling 100 credit points
Content
This unit examines alternative strategies for on-line as well as long term decision making. 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

MNGT516 ENTREPRENEURIAL MANAGEMENT 10cp
Prerequisite Nil
Content
This course explores the nature and practice of entrepreneurship, as a viable option for the self-employed and small business organisation. Two main areas are covered: (4) the role of the entrepreneur in business; entrepreneurs and the management role; strategic/entrepreneurial management cf. organisations management; analysis of the business life cycle and growth stages and the implications for management; theories of entrepreneurial origins and development; determinants and measures of entrepreneurial effectiveness; entrepreneurs as catalysts; entrepreneurial characteristics and behaviour; "entrepreneurship" in mature companies; the female entrepreneur.
Text To be advised

LAW502 INDUSTRIAL LAW (MBA) 10cp
Prerequisite Legal Studies (MBA)
Content
This 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

MNGT527 INTERNATIONAL MARKETING 10cp
Prerequisite Marketing Concepts and Strategy
Content
This course will examine the growth of international markets and the international marketing environment. Topics include: the role of the marketing manager in international markets; the effects of world culture on marketing; the role of multinational corporations; the role of the state; the role of organisations in international marketing; the role of consumers in international marketing; the role of marketing in international business.
Text To be advised

MNGT529 INTERNATIONAL MARKETING 10cp
Prerequisite Marketing Concepts and Strategy
Content
This course will familiarise students with the marketing environment at the international level. It involves an explanation of how marketing strategy is 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 examined in many different contexts.
Text To be advised
MNGT511 ISSUES IN HUMAN RESOURCE MANAGEMENT
Pre-requisite: Human Resource Management
10p

This course is designed to examine a number of salient issues in the management of human resources in contemporary organisations. Topics covered will include: job sharing and part-time work; the management of productive cooperatives (with special reference to Mondragon); paid educational leave and recurrent education; Theory Z; quality control circles; modified work weeks (flextime and compressed workweeks); the management of labour; self-funded workplace schemes; flextime, flexible work and flextime; work sharing; unemployment insurance and short-time compensation; voluntary reduced worktime and time-income trades-offs; flexible place and telecommuting and other selected topics.

Text: To be advised

LAW501 LEGAL STUDIES (MBA)
Pre-requisite Nil
10p

A course designed to acquaint the postgraduate MBA student with fundamental principles of the most important areas of commercial law. The units of the course will be adapted as far as possible to meet the interests of students, but there will be a strong emphasis on contract law.

Text: To be advised

MNGT510 MANAGEMENT INFORMATION SYSTEMS
Pre-requisite Computing and Information Systems
10p

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, the role of the microcomputer, decision support systems, expert systems, security and privacy implications.

Text: To be advised

MNGT522 MANAGEMENT AND ORGANISATIONAL BEHAVIOUR (MBA)
Pre-requisite Organisational Behaviour (MBA)
10p

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.

Text: To be advised

ECON525 MACROECONOMIC & BUSINESS DECISIONS AND POLICY
Pre-requisite Microeconomics and Business Decisions AND Macroeconomics and Policy
10p

Students will obtain a good idea of the content of this course by examining the textbook (Larry C. Popper and Dale G. Ball, Managerial Economics: Theory and Applications for Decision Making, Prentice Hall, 1987). The technical (mathematical/statistical) content of the text should be particularly noted.

Text: To be advised

MNGT530 OPERATIONS MANAGEMENT
Pre-requisite Nil
10p

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

MNGT535 NEW ENTERPRISE DEVELOPMENT
Pre-requisite Nil
10p

New Enterprise Development deals with enterprise/entrepreneurship, concentrating on a small business. "Enterprise" 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 become the owners. Many management students would have the ambition and ability to own and run-the-show, without wanting to take the risks of starting a business from scratch. Why not join your present management team and buy the business from the existing owners? Alternatively, why not seek employment in a business where you have a potential to own it?
4. Entrepreneurship, maintaining and increasing enterprise in existing enterprises. Generally entrepreneurship refers to maintaining enterprise in large businesses where bureaucracy will exist and hardening of routines can be a continuing threat to the business you work for in enterprise? How would you make it enterprise? A feature of NED is the production of students by a business plan or corporate plan for a project within one of the four areas above. The plan should be as realistic as possible.

Text: To be advised

MNGT536 ORGANISATIONAL CHANGE
Pre-requisite Organisational Behaviour (MBA)
10p

This course examines the relationships between the design of the organisation and various structural characteristics such as technology, size and formalisation. The implications of 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

MNGT539 RESEARCH PROJECT
Pre-requisite MNGT540
10p

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 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
### MASTERS DEGREE SUBJECT DESCRIPTIONS

#### MNGTS21 RETAIL MANAGEMENT 10p
**Prerequisite:** Marketing Concepts and Strategy

**Content:**
The course is designed to explain all the activities which result in the offering for sale of goods and services to individuals and organizations 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 market constraints and retailing research. Store development which encompasses financial planning, site selection, store design and layout, negotiation, pricing, distribution and control.

**Analysis of the management process of small (cf. large) firms, 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 and survival dilemma; entrepreneurial and professional (i.e. administrative and operational) management; the challenges of organizational renewal and creative 'deinstitutionalization' for competitive advantage; planning for survival and growth in small enterprise; small firms in the Australian economy and society.**

**Text To be advised**

#### MNGTS19 SEMINAR IN MANAGERIAL SKILLS 10p
**Prerequisite:** Seminar in Managerial Skills

**Content:**
Using a problem oriented approach, students work on individual job-related problems. Includes problem diagnosis, solution strategies and action steps leading to improved organizational performance.

**Text To be advised**

#### MNGTS14 SIMULATION METHODS 10p
**Prerequisite:** Quantitative Methods & Data Analysis

**Content:**
Simulation is the imitation of the operation of a real world process or system 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 utilising the techniques introduced during the course.

**Text To be advised**

#### MNGTS17 SMALL BUSINESS MANAGEMENT 10p
**Prerequisite:** 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/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 and consecutive matters to be explored are the challenge of progressively introducing "professional" management into a growing firm without destroying its entrepreneurial spirit, momentum and viability. The course is built on and around issues deriving from the two major distinguishing features of small firms, (i) their small size, and (ii) growth/management. Analysis of the management process of small (cf. large) firms, 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 and survival dilemma; entrepreneurial and professional (i.e. administrative and operational) management; the challenges of organizational renewal and creative ‘deinstitutionalization’ for competitive advantage; planning for survival and growth in small enterprise; small firms in the Australian economy and society.

**Text To be advised**

#### MNGTS35 TOPICS IN ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT 10p
**Prerequisite:** New Enterprise Development OR Small Business Management

**Content:**
Topics in new enterprise development, growth, venture capital and small enterprise. Specific topics will be covered at the discretion of the professor, who will form an American MBA case study group.

**Text To be advised**

#### MCGS99 STATISTICS — M.B.A. 10p
**Prerequisite:** Quantitative Methods & Data Analysis

**Content:**
This course builds on the statistical and mathematical techniques developed in Data Analysis and Computing. 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**

#### MNGTS12 SYSTEMS ANALYSIS 10p
**Prerequisite:** Computer 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, flowsheets, etc.), computer aid, analysis, implementation techniques.

**Text To be advised**

#### MNGTS13 SYSTEMS DESIGN 10p
**Prerequisite:** Systems Analysis

**Content:**
Using the techniques introduced in Systems Analysis students will work in small groups to design and implement an on-line computer based information processing systems. Specific topics include file design techniques, form design, security controls and backup, system testing and implementation, the on-going maintenance of systems.

**Text To be advised**

#### STAT304 TIME SERIES ANALYSIS 10p
**Prerequisite:** Quantitative Methods & Data Analysis

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

**Text Nil**

#### MNGTS34 TOPICS IN COMPUTING AND QUANTITATIVE STUDIES 10p
**Prerequisite:** Quantitative Methods & Data Analysis

**Text To be advised**

#### MNGTS36 TOPICS IN HUMAN RESOURCE MANAGEMENT 10p
**Prerequisite:** Organisational Behaviour (MBA)

**Content:**
The course will cover in an introductory fashion the major theories of wage differentials (compensating differentials, including returns to human capital, sociological theories, psychological theories, union-nonunion differentials), bargaining models and the operation of industrial tribunals (including a brief history). Macroeconomic issues of wage determination will also be introduced.

**Text To be advised**

#### MNGTS37 TOPICS IN MARKETING MANAGEMENT 10p
**Prerequisite:** Marketing Concepts and Strategy

**Text To be advised**

#### LAW503 TRADE PRACTICES AND PRICING LAW 10p
**Prerequisite:** Legal Studies (MBA)

**Content:**
The course deals with the operation of the restrictive trade practices provisions of the Trade Practices Act 1975, that is, contracts arrangements and understandings which have the effect of restraining competition, monopolization, exclusive dealing, resale price maintenance, price discrimination and mergers. The course also deals with Federal and State pricing regulation, and its constitutional basis.

**Text To be advised**

#### ECON08 WAGES AND EMPLOYMENT 10p
**Prerequisite:** Microeconomics and Business Decisions

**Content:**
An introduction to wage determination and related issues. The course will cover an introductory fashion the major theories of wage differentials (compensating differentials, including returns to human capital, sociological theories, psychological theories, union-nonunion differentials), bargaining models and the operation of industrial tribunals (including a brief history). Macroeconomic issues of wage determination will also be introduced.

**Text To be advised**

#### ECON04 WORKPLACE INDUSTRIAL RELATIONS 10p
**Prerequisite:** Employment Relations (MBA)

**Content:**
Expected to be offered in 1990 and every second year thereafter. This course provides comprehensive treatment of various aspects of industrial relations at the workplace level, such as collective bargaining, industrial democracy and workers' control and recent developments in workplace industrial relations. The format of the course will be to lecture in the first and second sessions of the semester being taught visiting practitioners.

**Text To be advised**
Regulations Governing Masters Degrees

PART I — GENERAL

1. These Regulations prescribe the conditions and requirements relating to the degrees of Master of Architecture, Master of Arts, Master of Commerce, Master of Computing, Master of Education, Master of Engineering Science, Master of Letters, Master of Mathematics, Master of Psychological (Clinical), Master of Science, Master of Medical Science, Master of Educational Science, Master of Special Education, Master of Surveying and Master of Law.

(2) In these Regulations and the Schedules thereto, unless the context or subject matter otherwise indicates or requires:

"Faculty Board" means the Faculty Board of the Faculty responsible for the course in which a person is enrolled or is proposing to enrol;

"program" means the program of research and study prescribed in the Schedule;

"Schedule" means the Schedule of these Regulations pertaining to the course in which a person is enrolled or is proposing to enrol; and

"thesis" means any thesis or dissertation submitted by a candidate.

(3) These Regulations shall not apply to degrees conferred

(4) A degree of Master shall be conferred in one grade only.

2. An application for admission to candidacy for a degree of Master shall be made on the prescribed form and lodged with the Secretary to the University by the prescribed date.

3. (1) To be eligible for admission to candidacy an applicant shall:

(a) have satisfied the requirements for admission to a degree of Bachelor in the University of Newcastle as specified in the Schedule; or

(b) have satisfied the required for admission to a degree or equivalent qualification, approved for the purpose by the Faculty Board, in another tertiary institution;

(c) have such other qualifications and experience as may be approved by the Senate on the recommendation of the Faculty Board or otherwise as may be specified in the Schedule; and

(d) have satisfied such other requirements as may be specified in the Schedule.

(2) Unless otherwise specified in the Schedule, applications for admission to candidacy shall be considered by the Faculty Board which may approve or reject any application.

(3) An applicant shall not be admitted to candidacy unless adequate supervision and facilities are available. Whether these are available shall be determined by the Faculty Board under the Schedule otherwise provides.

To qualify for admission to a degree of Master a candidate shall enrol and satisfy the requirements of these Regulations including the Schedule.

5. The program shall be carried out-

(a) under the guidance of a supervisor or supervisors either appointed by the Faculty Board or as otherwise prescribed in the Schedule; or

(b) as the Faculty Board may otherwise determine.

6. Upon request by a candidate the Faculty Board may grant leave of absence from the course. Such leave shall not be taken into account in calculating the period for the program prescribed in the Schedule.

7. (1) A candidate may withdraw from a subject or course only by informing the Secretary to the University in writing and such withdrawal shall take effect from the date of receipt of such notification.

(2) A candidate who withdraws from any subject after the relevant date shall be deemed to have failed in that subject unless granted permission by the Dean to withdraw without penalty.

The relevant date shall be:

(a) in the case of a subject offered only in the first semester, 31 March;

(b) in the case of a subject offered only in the second semester, 31 March;

(c) in the case of any other subject, 31 August.

8. 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.

9. For the purpose of assessing a candidate's progress, the Faculty Board may require candidates to submit a report or reports on their progress.

10. A candidate against whom a decision of the Faculty Board has been made under Regulation 8(1) of these Regulations may request that the Faculty Board cause the case to be reviewed. Such request shall be made to the Dean of the Faculty within seven days from the date of posting to the candidate the notice of such decision or such further period as the Dean may accept.

11. A candidate may appeal to the Vice-Chancellor against any decision made following the review under Regulation 8(3) of these Regulations.

9. In exceptional circumstances arising in a particular case, the Senate, on the recommendation of the Faculty Board, may relax any provision of these Regulations.

PART II — Examination and Results

10. The Examination Regulations approved from time to time by the Council shall apply to all examinations with respect to a degree of Master with the exception of the examination of a thesis which shall be conducted in accordance with the provisions of Regulations 12 to 16 inclusive of these Regulations.

11. The Faculty Board shall consider the results in subjects, the reports of examiners and any other recommendations prescribed in the Schedule and shall decide:

(a) to recommend to the Council that the candidate be admitted to the degree; or

(b) in a case where a thesis has been submitted, to permit the candidate to submit an amended thesis within twelve months of the date on which the candidate is advised of the result of the first examination or within such longer period of time as the Faculty Board may prescribe; or

(c) to require the candidate to undertake further oral, written or practical examinations as the Faculty Board may prescribe; or

(d) not to recommend that the candidate be admitted to the degree, in which case the candidacy shall be terminated.

Part III — Provisions Relating to Theses

12. (1) The subject of a thesis shall be approved by the Faculty Board on the recommendation of the Head of the Department in which the candidate is carrying out the research for the thesis.

(2) The subject shall contain as its main content any work or material which has previously been submitted by the candidate for a degree in any tertiary institution unless the Faculty Board otherwise permits.

13. The candidate shall give notice to the Senate of Newcastle one month's written notice of intention to submit a thesis and such notice shall be accompanied by any prescribed fee.

14. (1) The candidate shall comply with the following provisions concerning the presentation of a thesis:

(a) the thesis shall contain an abstract of approximately 200 words describing its contents;

(b) the thesis shall be typed and bound in a manner prescribed by the University;

(c) three copies of the thesis shall be submitted together with:

(i) a certificate signed by the candidate that the main content of the thesis has not been submitted by the candidate for a degree of any other tertiary institution; and

(ii) a certificate signed by the supervisor indicating whether the candidate has completed the program and whether the thesis is of sufficient academic merit to warrant examination; and

(iii) if the candidate so desires, any documents or published work of the candidate whether bearing on the subject of the thesis or not.

(2) The Faculty Board shall determine the course of action to be taken should the certificate of the supervisor indicate that in the opinion of the supervisor the thesis is not of sufficient academic merit to warrant examination.
Policy in Relation to Admission to the Degree of Master of Commerce

1. In the normal case, a candidate who has satisfied the requirements for admission to the Bachelor of Commerce (Honours) degree in the University of Newcastle shall be permitted to proceed with the program of research 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 Commerce (Ordinary) degree in the University of Newcastle shall be required to satisfactorily complete not more than one additional full-time year's work or its equivalent.

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.

4. Candidates who have graduated with a pass or ordinary degree from another university shall be required to complete satisfactorily a program equivalent to that prescribed for Newcastle graduates, 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 shall 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. The examination of a thesis shall be carried out by examiners appointed by the Dean.