This Volume is intended as a reference handbook for students enrolling in courses conducted by the Faculty of Economics and Commerce.

The colour band, Turquoise BCC 118, on the cover is the lining colour of the hood of Bachelors of Commerce of this University.

The information in this Handbook is correct as at 1 September, 1980

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Faculty of Economics and Commerce

Dean
Professor K. E. Lindgren, BA (New South Wales), LLB (London), MA, PhD

Sub-Dean
B. P. O'Shea, BCom (New South Wales), AASA

Faculty Secretary
F. C. Hawkins, BCom

Faculty Attendant
N. Allen

Heads of Departments

Commerce
Professor M. O. Jager, BCom (Melbourne), FASA

Economics
Professor I. G. Sharpe, BS (Illinois), MA, PhD (Stanford)

Legal Studies
Professor K. E. Lindgren, BA (New South Wales), LLB (London), MA, PhD

Telephone Enquiries
The University telephone number is Newcastle 68 0401

1981 Enrolments
Telephone enquiries regarding enrolment in 1981 in the Faculty of Economics and Commerce should be directed to Mr. F. C. Hawkins, Faculty Secretary, extension 565 or dial 68 5565 or an appointment can be made by contacting Mrs. D. Jill, Ide.

COMMERCE

Professors
M. O. Jager, BCom (Melbourne), FASA (Head of Department)
A. J. Williams, BCom (Tasmania), BEc (Melbourne), PhD (Western Australia), DipEd (Tasmania), GradDipAdmin (W.A.I.T.), AASA, FAIM

J. K. WInsen, MCom, MA, PhD (Ohio State), AASA (Senior)

Senior Lecturers
E. J. Burke, BCom (New South Wales), MA (Leeds), AASA
G. E. Ferris, BSc (Sydney & Adelaide), MSc (Sydney), MA (Columbia), AFAIM
R. W. Gibbins, BCom (Queensland), ACA
R. B. Taylor, BCom, DipPubAd (Sydney), AASA (Senior)

Lecturers
I. R. Beaman, BSc (New South Wales), PhD, DipIndEng
R. J. Craig, MCom, AASA (Senior)
G. R. Dowling, BCom, MCom (New South Wales), DipBusStud
D. J. McKee, BEc (Sydney), AASA
W. Motyka, MCom (New South Wales), AASA (Senior)
B. P. O'Shea, BCom (New South Wales), AASA
M. J. Tippett, BCom, PhD (Edinburgh), AASA (Senior)
I. G. Wallischutzky, MCom, DipBusStud, AASA (Senior)

Senior Tutors
Ellen M. Braye, BCom, BA, AASA (Prov)
D. J. Stokes, BCom, AASA (Senior)
G. P. Walker, BA (Macquarie), AASA, MACS, ASIA

Teaching Assistant
G. E. P. Shailer, BCom

ECONOMICS

Professors
B. L. Johns, MA (Cambridge)
I. G. Sharpe, BS (Illinois), MA, PhD (Stanford) (Head of Department)
C. A. Tindell, BCom (New South Wales), PhD (Australian National)

Associate Professor
B. L. J. Gordon, MEC (Sydney), PhD

Senior Lecturers
C. J. Aslalbe, MEC (Sydney), PhD (London)
N. J. Dickinson, BCom (New South Wales), PhD
W. C. Dunlop, BSc (Auckland), MCom
S. N. Jacobs, AB (Princeton), MA (South Carolina)
R. W. McShane, BA (New England), MA (Alberta)
W. J. Sheehan, BEc (Sydney), MA
C. W. Stuhl, BA (California State College), PhD (California)

Lecturers
Paula R. Anderson, BA, MCom, DipEd (New South Wales)
J. C. de Castro Lopo, MA (Wisconsin)
H. W. Dick, BEc (Monash), MEC, PhD (Australian National)
J. A. Doelman, Dr (Nederlandse Economische Hogeschool, Rotterdam)
J. R. Fisher, BA, PhD (Hull)
G. R. Keating, MEC (New England)
A. C. Oakley, BEc, DipEd (Adelaide)
P. J. C. Stanston, MA, DipEd (Sydney)
B. A. Twohill, BA
Sarah S. Waterman, AB (Brown), MA (Hong Kong), MA (Econ) (California)

Senior Tutors
Kathryn M. Lamb, BCom, BMath
D. K. MacDonald, BA, MCom

Departmental Office Staff
Joan Allridge
Catherine J. Armstrong, (DipTeach)
Sheila Pryce-Davies
Elizabeth G. Williams

LEGAL STUDIES

Professor
K. E. Lindgren, BA (New South Wales), LLB (London), MA, PhD (Head of Department)

Lecturers
G. Cowper-Hill, LLB (Bristol)
W. A. G. Enright, BSc (Sydney), LLB (London)
P. A. Fairall, BA, LLB (Canterbury)
D. W. Mitchell, BA, LLB (Australian National), DipJury (Sydney)
T. Prestbury, LLB (Sydney), BCom, DipBusStud
S. Raffopoulos, BA, LLB, PhD (Monash)
R. N. Watterson, LLM (Sydney)

Departmental Office Staff
Valerie J. Forrest
Sue A. Pannowitz
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 used within the University, degree courses available and the University Counselling Service which offers assistance with study and personal problems.

Students should note that it is possible to include some major streams of study in more than one degree course, e.g., 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 study that a student may wish to undertake.

The Faculty of Economics and Commerce offers Bachelor of Commerce and Bachelor of Economics degree courses. Both degree courses offer the student the opportunity to select subjects from 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. Advice regarding the structure of both degrees will be given to all incoming students before enrolment at lectures given on enrolment days.

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, e.g., students who have an interest in accounting or industrial relations should include Legal Studies 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.

Students should study carefully the requirements for the degrees particularly with regard to compulsory subjects, limitation on the subjects which can be chosen from each group and the prerequisite requirements including the advisory prerequisites set out in the section "Advice to Enrolling Students." It will be necessary for students who have not completed advisory prerequisites or equivalent study to undertake intensive preliminary reading. Limits are also set on the number of subjects students are permitted to take in any one year. These limits restrict a full-time student to a maximum of four subjects and part-time students to a maximum of two subjects in any one year of study (see conditions set out in Schedule A of the Degree Requirements).

Students requiring specific advice on the selection or content of subjects in the course should seek help from members of the Faculty. For personal counselling and study skills training it is suggested that students consult the University Counselling Service. Enquiries regarding enrolment, variation to programme and general administrative problems should be directed to the Faculty Secretary, Mr F. C. Hawkins, Administration Building, Room G72, an appointment can be made by contacting Mrs D. Jilj, Idc.

Professional Recognition

Graduates of the University of Newcastle who hold the Bachelor of Commerce degree and who have included specified subjects in their degree course fulfill examination requirements for membership of the Australian Society of Accountants and the Institute of Chartered Accountants in Australia.

Registration as a registered public accountant under the Public Accountants Registration Act, 1945 (N.S.W.) is also available to graduates who have included specified subjects in their Bachelor of Commerce degree programme.

A pass in the subject of Taxation is accepted as a prerequisite for registration as a tax agent by the Tax Agents' Board (N.S.W.).

Examination requirements for advancement to Senior Associate status in the Australian Society of Accountants may be satisfied by including certain subjects in the Diploma in Business Studies, the Bachelor of Commerce (Honours) Degree or the Master of Commerce Degree.

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 units Mathematics at the New South Wales Higher School Certificate Examination or in an examination at an equivalent standard in Mathematics is advisable.

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 either Economics, Accounting or Legal Studies.

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 term and students should watch Department notice boards for details of election of student members.

Student Academic Progress

All students are reminded of the need to maintain satisfactory progress and, in particular, attention is drawn to the legislation governing unsatisfactory progress.

In accordance with the Regulations Governing Unsatisfactory Progress the Faculty Board has determined the following policy.

Regulation 3(1)

(a) (i) In any year following the completion of one year of full-time enrolment or two years of part-time enrolment a student's academic record includes more failures than passes, he will be asked to show cause as to why he should not be excluded from the Faculty.

(ii) If a student fails a subject for the second time he will be asked to show cause as to why a condition should not be imposed on his enrolment that he not be permitted to re-enrol in that subject.

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

Review of Examination Results

Examination results may be reviewed for a charge of $8.00 per subject, which is refundable in the event of an error being discovered.

Applications for review must be submitted on the appropriate form together with the prescribed review charge by the date notified in the publication of results.
Prerequisites for Curriculum and Method Subjects offered in the Diploma in Education

Students who intend to proceed to a Diploma in Education should familiarise themselves with the prerequisites for curriculum and method subjects offered in the Diploma Course.

These prerequisites are stated in terms of subjects of the University of Newcastle. Applicants with qualifications from other universities, or in 1981 or 1982 from this University, whose courses of study have included subjects which are deemed for this purpose to provide an equivalent foundation, may be admitted by the Dean on the recommendation of the Head of the Department of Education.

In the Diploma course the Curriculum and Method units, now known as Group C, are grouped as follows:

- Humanities (English, History)
- Geography and Social Science (Geography, Commerce, Social Science)
- Mathematics and Science
- Languages (French, German)
- Primary

Prerequisites

For secondary method a Part III subject, in the main teaching area and a Part II subject in another teaching area.

For primary method a Part III subject in at least one teaching area, or a Part III subject in Psychology or Education together with a Part II subject in a teaching area.

Note:

Except in Education, a Part II subject assumes as a prerequisite a pass in a Part I subject in the same discipline.

A Part III subject assumes a pass in a Part II subject in the same discipline.

Institute of Industrial Economics

The Institute of Industrial Economics was established in April, 1976 and is 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 programme.

The University staff members who work for the Institute are mainly drawn from the Departments of Economics, Commerce and Legal Studies. 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 Chairman of the Board is Sir Bede Callaghan, CBE, HonDSc, FBIA, FAIM. The Acting Director of the Institute is Dr. C. J. Aislabie of the Department of Economics.

Requirements for the Degree of Bachelor of Commerce

1. In the Requirements, unless the contrary intention appears, "the Faculty" means the Faculty of Economics and Commerce and "the Faculty Board" means the Faculty Board of the Faculty of Economics and Commerce.

2. The degree of Bachelor of Commerce may be conferred as an ordinary degree or as an honours degree.

3. (a) The Annual Examinations shall normally be held at the end of third term.
   (b) A candidate may be granted a Special Examination in accordance with the provisions of the examination regulations.

4. Except in Accountancy IV, Economics IV and Legal Studies IV, the results of successful candidates at Annual and Special Examinations shall be classified: Pass, Credit, Distinction, High Distinction.

5. (a) 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.
   (b) 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:
      (i) in the case of any half subject offered in the first half of the academic year the eighth Monday in first term;
      (ii) in the case of any half subject offered in the second half of the academic year -- the second Monday in third term;
      (iii) in the case of any other subject -- the sixth Monday in second term.

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

7. (a) To complete a subject qualifying towards the degree, hereinafter called a subject, a candidate shall attend such lectures, tutorials, seminars and laboratory classes and field work and submit such written work as the Department or Departments concerned shall require.
   (b) To pass a subject a candidate shall satisfy the requirements of the previous clause and pass such examinations as the Faculty Board concerned shall require.
   (c) Except with the permission of the Faculty Board a subject shall qualify towards a degree for no more than eight years from the year in which it was passed.

8. The minimum time for a course qualifying for an ordinary degree is three years except in those cases where candidates are granted standing.

9. (a) Candidates for an honours degree shall pass the prescribed qualifying subjects in not more than five years in the case of the full-time course and not more than eight years in the case of the part-time course from the date of first enrolment in the Faculty. The Faculty Board may vary these provisions.
   (b) Honours shall be awarded in:
      (i) Economics
      (ii) Accounting
      (iii) Legal Studies

1 Refer to Conditions for Granting of Standing to Graduates and Undergraduates of this or of other universities or approved tertiary institutions.
10. (a) Applicants for admission as candidates for honours shall apply to the Head of the Department concerned at the commencement of their second year of full-time studies or their third year of part-time studies except that the Faculty Board, on the recommendation of the Head of the Department concerned, may admit a candidate at some later year of enrolment in the degree programme.

(b) Prior to entering Accounting IV, Economics IV or Legal Studies IV, candidates for honours must pass all the prescribed subjects at a standard prescribed by the Faculty Board on the recommendation of the Head of the Department concerned.

11. (a) To qualify for the degree a candidate shall pass the subjects selected in conformity with the conditions set out in Schedule A to these Requirements.

(b) The qualifying subjects for the degree shall be those listed in Schedule B to these Requirements.

12. Combined Degree Course

A candidate may complete the Requirements for the Bachelor of Commerce degree in conjunction with another approved degree by completing a combined course approved by the Faculty Board of the Faculty of Economics and Commerce and the other appropriate Faculty Board, provided that:

(i) Admission to a combined course shall normally be at the end of the first year and shall be subject to the approval of the Deans of the two Faculties concerned.

(ii) Admission to combined courses will be restricted to students with an average of at least Credit level.

(iii) The Deans of both Faculties, after consultation with the Head(s) of Department(s) concerned, shall certify that the work in the combined degree is no less in quantity and quality than if the two degrees were taken separately.

(iv) An approved combined course shall satisfy the requirements of both degrees.

13. In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board, may relax any requirement.

Advice to Enrolling Students

Before enrolling in any subject leading to the award of a Bachelor of Commerce degree, all students should carefully note the following:

1. A student who has enrolled under degree requirements prior to 1973 may not enrol in any subject without first consulting the Faculty Secretary.

2. The Dean in the application of conditions 5 and 6 of Schedule A may approve enrolment of a student in good standing in one additional subject in any one year in the case of:

(a) A student seeking to enrol in the final year of the course, who will graduate if he passes five subjects in the case of a full-time student or three subjects in the case of a part-time student.

(b) A part-time student (other than one to whom the preceding paragraph (a) applies) seeking to enrol in a third or later year, who has passed four subjects in the first two years of enrolment as a part-time student, and who has not subsequently failed a subject.

Details of combined degree courses approved by the Faculty Board are set out on page 18.
A candidate for an honours degree shall:-

(a) complete all the requirements for the ordinary Bachelor of Commerce degree before enrolling in Accounting IV;
(b) select both Accounting IIA and Accounting IIB;
(c) pass Accounting Research Seminar;
(d) select either Accounting IIA or Accounting IIB, he may not select both;
(e) pass Accounting IV.

The Honours Degree — Economics

A candidate for an honours degree shall:-

(a) complete all the requirements for the ordinary Bachelor of Commerce degree before enrolling in Economics IV;
(b) pass Economics I, Introductory Quantitative Methods, Economics II and at least four of —
   Economic History I
   Economic History II
   Economic History III
   Economic Statistics II
   Economics & Politics
   Industry Economics
   Labour Economics
   Money & Banking
   Statistical Analysis
   Comparative Economic Systems
   Econometrics I
   **Growth & Development

SCHEDULE B

Subjects

Group A

Accounting I
Economics I
Economic History I
Introductory Quantitative Methods
Legal Studies I
One Arts/Science subject
Mathematics I or an additional Arts/Science subject
Group B

Accounting IIA
Accounting IIB
*Administrative Law
*Business & Consumer Credit Law
Commercial Electronic Data Processing
*Consumer Protection Law
Economics II
Economics & Politics
Economic History II
Economic Statistics II
Financial Management
Industrial Law
Industrial Relations II
Industry Economics
Labour Economics
*Law of Business Organisations
*Law of Contract
Marketing
Money & Banking
Organisational Behaviour
Quantitative Business Analysis II
*Special Contracts, Executors and Trustees, Bankruptcy
Statistical Analysis
*Taxation
*The Corporation & Australian Society
*Trade Practices Law
One Arts Science/Mathematics subject taken at Part/Group 2 level

Group C

Accounting IIA
Accounting IIB
Auditing
Comparative Economic Systems
Econometrics I
Economic History III
Growth & Development
History of Economic Thought
Information Systems
International Economics
Industrial Relations III
Mathematical Economics
Public Economics
Securities Analysis
Theories of Organisation
Theory of Economic Policy

For Group C subjects offered by the Department of Legal Studies, see * and + below.

* For the purpose of satisfying the conditions in Schedule A asterisked subjects shall each count as a half subject. Candidates who pass any two of these may count each and any grouping of two further asterisked subjects as a Group C subject.

+ Candidates who pass any two of the asterisked subjects OR Industrial Law may count either those two subjects OR Industrial Law as a Group C subject.

A part/Group 3 level Engineering subject is defined as any six Engineering units chosen from subjects normally taken in the third or fourth year of the full-time Engineering course.

For the purpose of satisfying the conditions in Schedule A, Taxation may be counted as a Group C subject by candidates who have passed Law of Business Organisations and Law of Contract.

Note
Not all subjects listed in Schedule B will necessarily be offered in any one year.

Prerequisite Conditions
Before enrolling in any subject listed in the left hand column below, a candidate shall have passed the corresponding subject(s) listed as prerequisite(s).

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</tr>
<tr>
<td>Labour Economics</td>
<td>Economics I</td>
</tr>
<tr>
<td>Law of Business Organisations</td>
<td>Legal Studies I</td>
</tr>
<tr>
<td>Law of Contract</td>
<td>Legal Studies I</td>
</tr>
<tr>
<td>Marketing</td>
<td>Group A subject</td>
</tr>
<tr>
<td>Mathematical Economics</td>
<td>Economics II</td>
</tr>
<tr>
<td>Money &amp; Banking</td>
<td>Economics I</td>
</tr>
<tr>
<td>Organisational Behaviour</td>
<td>Group A subject</td>
</tr>
<tr>
<td>Public Economics</td>
<td>Economics II</td>
</tr>
<tr>
<td>Quantitative Business Analysis II</td>
<td>Introductory Quantitative Methods</td>
</tr>
<tr>
<td>Securities Analyses</td>
<td>Accounting I</td>
</tr>
<tr>
<td>Special Contracts, Executors and Trustees, Bankruptcy</td>
<td>Legal Studies I</td>
</tr>
<tr>
<td>Statistical Analysis</td>
<td>Introductory Quantitative Methods</td>
</tr>
<tr>
<td>Taxation</td>
<td>Financial Management</td>
</tr>
<tr>
<td>The Corporation &amp; Australian Society</td>
<td>Legal Studies I</td>
</tr>
<tr>
<td>Theories of Organisation</td>
<td>Organisational Behaviour</td>
</tr>
</tbody>
</table>
Theory of Economic Policy  Economics II  
Trade Practices Law  Legal Studies I

1. May be taken as a corequisite.
2. Introductory Quantitative Methods is a prerequisite for Economic Statistics II, Statistical Analysis, Quantitative Business Analysis II and Commercial Electronic Data Processing, except that candidates who have successfully completed Part II Mathematics Topic II may proceed directly to any of these subjects.

Content of Subjects from Other Faculties
(Art or Science) Mathematics Subjects

Provision is made in the degree Requirements for students to attempt approved Arts or Science or Mathematics subjects. Such subjects are those offered for the degrees of Bachelor of Arts or Bachelor of Science or Bachelor of Mathematics, provided the candidate complies with the requirements of the faculties concerned in relation to entry to the subject.

Subiects offered by the Departments of Commerce, Economics or Legal Studies in the above degree courses are not normally approved for this purpose.

An outline of the content of the appropriate subjects may be obtained from the handbooks of the Faculty of Arts, Science, Mathematics, and Engineering.

Conditions for Granting of Standing to Undergraduates and Graduates of this or of Other Universities or Approved Tertiary Institutions

BACHELOR OF COMMERCE DEGREE

(Determined by the Faculty Board, Faculty of Economics and Commerce, under powers given to it in Clause 6 of the Requirements for the degree of Bachelor of Commerce)

Undergraduates

1. Undergraduates not previously enrolled in the Bachelor of Commerce degree in this University —

   (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 in such an institution on the following conditions —

      (i) the undergraduate was eligible for admission to this University at the time of his 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 have a reasonable correspondence with a subject included in Schedule B of the Requirements for the degree of Bachelor of Commerce.

      (iii) such an undergraduate shall not receive standing in respect of more than five subjects in the degree course save that in the case of an undergraduate transferring from another degree course in this University, he may be allowed standing for additional subjects if these subjects are common to both degree courses.

   (b) Notwithstanding the provisions of Clause 1(ii) an undergraduate of this or of another university or of an approved tertiary institution may be granted standing for one subject which does not have a reasonable correspondence with a subject included in Schedule B of the Requirements for the degree of Bachelor of Commerce of this University provided that:

      (i) he complies with Clauses 1(i), 1(iii)

      (ii) he has his proposed course approved by the Faculty Board at the time the concession is granted and

      (iii) he does not depart from his approved course without the approval of the Dean acting on the recommendation of the head of the department concerned.

2. Undergraduates who have passed subjects in the Bachelor of Commerce degree course in this University and seek to complete the requirements for the degree by undertaking studies at another university or approved tertiary institution.

   (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 By-law 5.4.1.2., 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 the Bachelor of Commerce degree course in this University 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 have a reasonable correspondence with a subject or subjects included in Schedule B of the Requirements for the degree of Bachelor of Commerce.

      (ii) standing shall not be granted in respect of more than two subjects in the Bachelor of Commerce degree except that in special circumstances the Dean may approve standing in one additional subject.

   (c) Notwithstanding the provisions of 2a(i) standing may be granted for one unspecified subject 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 included in Schedule B of the Requirements for the degree of Bachelor of Commerce of this University.

*Note

An undergraduate wishing to obtain the benefit of these sections must apply in writing to the Dean for approval of the proposed course by the last day for the return of re-enrolment forms for continuing students. The students must supply full and complete details of the proposed course including details of the content of individual subjects. The Dean will consult Heads of Departments about individual subjects and prepare a submission for the Faculty Board. A course approved by the Faculty Board will be specific and will be for one academic year only. The Faculty Board will determine the extent of standing to be granted in the Bachelor of Commerce degree if the approved course is completed successfully. If the approved course is not completed within the academic year specified by the Faculty Board, a student wishing to gain standing under these sections must submit a new application to the Dean in writing.

Graduates

*1. Graduates of this or another university, or graduates or diplomas of an approved tertiary institution.

   A graduate of this University or of another university; or graduates or diplomas of an approved tertiary institution, may be granted standing in recognition of subjects passed in such university or approved tertiary institution, provided that —
Secretary regarding Board.

The Faculty Board, Faculty of Economics and Commerce, has approved the following candidates for the Bachelor of Commerce degree at this University in 1977.

The degree

1. Bachelor of Economics/Bachelor of Mathematics
2. Bachelor of Economics/Bachelor of Engineering in Chemical Engineering
3. Bachelor of Economics/Bachelor of Engineering in Civil Engineering
4. Bachelor of Economics/Bachelor of Engineering in Electrical Engineering
5. Bachelor of Economics/Bachelor of Mathematics
6. Bachelor of Economics/Bachelor of Engineering in Mechanical Engineering
7. Bachelor of Economics/Bachelor of Engineering in Industrial Engineering
8. Bachelor of Economics/Bachelor of Engineering in Chemical Engineering
9. Bachelor of Economics/Bachelor of Engineering in Civil Engineering
10. Bachelor of Economics/Bachelor of Engineering in Electrical Engineering
11. 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.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ECONOMICS

1. In the Requirements, unless the contrary intention appears, "the Faculty" means the Faculty of Economics and Commerce and "the Faculty Board" means the Faculty Board of the Faculty of Economics and Commerce.
2. The degree of Bachelor of Economics may be conferred as an ordinary degree or as an honours degree.
3. (a) The Annual Examinations shall normally be held at the end of third term.
   (b) A candidate may be granted a Special Examination in accordance with the provisions of the examination regulations.
4. Except in Economics IV, the results of successful candidates at Annual and Special Examinations shall be classified: Pass, Credit, Distinction, High Distinction.
5. (a) 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.
   (b) 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:
      (i) in the case of any half subject offered in the first half of the academic year the eighth Monday in first term;
      (ii) in the case of any half subject offered in the second half of the academic year -- the second Monday in third term;
      (iii) in the case of any other subject -- the sixth Monday in second term.
6. A graduate or an undergraduate of this or of another university or of an approved tertiary institution, may be granted standing in recognition of any subject passed in such university or approved tertiary institution, on conditions to be determined by the Faculty Board.
7. (a) To complete a subject qualifying towards the degree, hereinafter called a subject, a candidate shall attend such lectures, tutorials, seminars, laboratory classes and field work and submit such written work as the Department or Departments concerned shall require.
   (b) To pass a subject a candidate shall satisfy the requirements of the previous clause and pass such examinations as the Faculty Board concerned shall require.
   (c) Except with the permission of the Faculty Board a subject shall qualify towards a degree for no more than eight years from the year in which it was passed.
8. The minimum time for a course qualifying for an ordinary degree is three years except in those cases where candidates are granted standing.
9. (a) Candidates for an honours degree shall pass the prescribed qualifying subjects in not more than five years in the case of the full-time course and not more than eight years in the case of the part-time course from the date of first enrolment in the Faculty. The Faculty Board may vary these provisions.
   (b) Honours shall be awarded in Economics.
   (c) There shall be three classes of Honours: namely — Class I, Class II, and Class III. Class II shall have two divisions; namely — Division I and Division II.
10. (a) Applicants for admission as candidates for honours shall apply to the Head of the Department concerned at the commencement of their second year of full-time studies or their third year of part-time studies, except that the Faculty Board, on the recommendation of the Head of the Department concerned, may admit a candidate at some later year of enrolment in the degree programme.

**Note**
The degree shall not be awarded to a candidate unless he has, whilst enrolled as a candidate for the Bachelor of Commerce degree at this University, passed more than half the total number of subjects required for the degree and has complied with By-Law 5.b.1.

Transition Arrangements for the Bachelor of Commerce Degree

Details of transition arrangements for students enrolled in the Bachelor of Commerce degree prior to 1977 are set out in the Faculty of Economics and Commerce Handbook 1977. Any enquiries regarding these arrangements should be directed to the Faculty Secretary.

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
- Bachelor of Commerce/Bachelor of Engineering in Civil Engineering
- Bachelor of Commerce/Bachelor of Engineering in Electrical Engineering
- Bachelor of Commerce/Bachelor of Mathematics
- 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 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.

Refer to Conditions for Granting of Standing to Graduates and Undergraduates of this or of other universities or approved tertiary institutions.
11. (a) To qualify for the degree a candidate shall pass the subjects selected in conformity with the conditions set out in Schedule A to these Requirements.

(b) The qualifying subjects for the degree shall be those listed in Schedule B to these Requirements.

12. Combined Degree Course

A candidate may complete the Requirements for the Bachelor of Economics degree in conjunction with another approved degree by completing a combined course approved by the Faculty Board of the Faculty of Economics and Commerce and the other appropriate Faculty Board, provided that:

(i) Admission to a combined course shall normally be at the end of the first year and shall be subject to the approval of the Deans of the two Faculties concerned.

(ii) Admission to combined courses will be restricted to students with an average of at least Credit level.

(iii) The Deans of both Faculties, after consultation with the Head(s) of Department(s) concerned, shall certify that the work in the combined degree is no less in quantity and quality than if the two degrees were taken separately.

(iv) An approved combined course shall satisfy the requirements of both degrees.

13. In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board, may relax any requirement.

Advice to enrolling students

Before enrolling in any subject leading to the award of a Bachelor of Economics degree, all students should carefully note the following:

1. The Dean in the application of conditions 4 and 5 of Schedule A may approve enrolment of a student in good standing in one additional subject in any one year in the cases of:

(a) A student seeking to enrol in the final year of the course, who will graduate if he passes subjects carrying a total of five points in the case of a full-time student, or three points in the case of a part-time student.

(b) A part-time student (other than one to whom the preceding paragraph (a) applies) seeking to enrol in a third or later year, who has passed subjects carrying a total of four points in the first two years of enrolment as a part-time student, and who has not subsequently failed a subject.

2. The Dean, in the application of Condition 6 of Schedule A, 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 studies.

3. In addition to the compulsory prerequisites listed on p 24 students should note that:

(a) Economics I is an advisory pre- or corequisite for Introductory Quantitative Methods.

(b) Economics II is an advisory pre- or corequisite for Comparative Economic Systems.

(c) Economics II is an advisory pre- or corequisite for Money and Banking.

(d) Legal Studies I is an advisory prerequisite for Industrial Law.

(e) Law of Contract is an advisory prerequisite for Consumer Protection Law.

(f) Law of Contract is an advisory prerequisite for Special Contracts, Executors and Trustees, Bankruptcy.

(g) Labour Economics and Organisational Behaviour are advisory pre- or corequisites for Industrial Relations II.

(h) Industrial Law and Theories of Organisation are advisory pre- or corequisites for Industrial Relations III.

(i) Introductory Quantitative Methods is an advisory prerequisite for Accounting IIA and Accounting IIB.

4. A student wishing to proceed to Econometrics I is advised to enrol in Statistical Analysis.

5. The Department of Legal Studies offers a number of half subjects, each taught over one half academic year. These half subjects introduce a degree of flexibility to the degree course by permitting students to compose their own Group B and Group C legal subjects. Students should check the timetable prior to enrolling to ascertain the half subjects being offered and the date lectures will commence. It is not possible and never was intended to offer all the half subjects listed in Schedule B each year, though Law of Contract and Law of Business Organisations are offered each year. The Department has indicated that it intends to offer the following half-year subjects in 1981:

First Half of Academic Year 1981

- Administrative Law
- Consumer Protection Law
- Trade Practices Law

Second Half of Academic Year 1981

- Law of Contract
- Special Contracts, Executors and Trustees, Bankruptcy
- Accounting IIA
- Accounting IIB
- Taxation
- Auditing
- Securities Analysis

6. The Department of Commerce has indicated that commencing in 1982 it is intended to offer one lecture only in certain subjects in the day or in the evening, and to alternate the arrangement in the following year.

Day lectures only

- Accounting IIA
- Taxation
- Financial Management

Evening lectures only

- Accounting IIB
- Auditing
- Securities Analysis

Day lectures only

- Accounting IIB
- Taxation
- Financial Management

SCHEDULE A

Conditions Governing Selection of Subjects

The Ordinary Degree

To qualify for the award of a Bachelor of Economics degree a candidate shall pass subjects selected in accordance with the following conditions:

1. The subjects shall be selected so that a minimum of 12 points is obtained.
2. Not more than five points may be obtained by selecting Group A subjects.

3. Not fewer than three points shall be obtained by selecting subjects from Group C.

4. Except with the approval of the Dean a full-time student may not in any one year of the ordinary degree course enrol in subjects carrying a total of more than four points.

5. Except with the approval of the Dean a part-time student may not in any one year of the ordinary degree course enrol in subjects carrying a total of more than two points.

6. Except with the approval of the Dean a candidate may not enrol in a subject unless he has satisfied the prerequisite conditions specified in Schedule B.

7. Economics I, Economics II and Introductory Quantitative Methods are compulsory.

8. At least four points towards the degree shall be obtained by selecting subjects in the following list. Of these four points, at least two points shall be obtained by selecting subjects from the group indicated by a double asterisk. Each subject in this list has a point value of 1.0.

- Economic History I
- Economic History II
- Economic History III
- Economic Statistics II
- Economics & Politics
- Industry Economics
- Labour Economics
- Money and Banking
- Statistical Analysis
- Comparative Economic Systems
- Econometrics I
- **Growth and Development**
- **History of Economic Thought**
- Industrial Relations III
- **International Economics**
- **Mathematical Economics**
- **Public Economics**
- **Theory of Economic Policy**

Introductory Quantitative Methods is not a compulsory subject for students who have successfully completed Part II Mathematics Topic H and who proceed directly to and pass one of Economic Statistics II, Statistical Analysis, Quantitative Business Analysis II or Commercial Electronic Data Processing.

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### The Honours Degree

A candidate for an honours degree shall:

(a) complete all the requirements for the ordinary Bachelor of Economics degree before enrolling in Economics IV.

(b) pass at least one of Growth and Development, International Economics or Public Economics before enrolling in Economics IV.

(c) pass Economics Honours Seminar I and II or such additional work as the Head of the Department may prescribe before enrolling in Economics IV.

(d) pass Economics IV.

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### SCHEDULE B

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Corresponding Points</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group A</strong></td>
<td></td>
</tr>
<tr>
<td>Accounting I</td>
<td>1.0</td>
</tr>
<tr>
<td>Economics I</td>
<td>1.0</td>
</tr>
<tr>
<td>Economic History I</td>
<td>1.0</td>
</tr>
<tr>
<td>Introductory Quantitative Methods</td>
<td>1.0</td>
</tr>
<tr>
<td>Legal Studies I</td>
<td>1.0</td>
</tr>
<tr>
<td>One Arts/Science subject</td>
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</tr>
<tr>
<td>Mathematics I OR additional Arts/Science subject</td>
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</tr>
<tr>
<td><strong>Group B</strong></td>
<td></td>
</tr>
<tr>
<td>Accounting IIA</td>
<td>1.0</td>
</tr>
<tr>
<td>Accounting IIB</td>
<td>1.0</td>
</tr>
<tr>
<td>*Administrative Law</td>
<td>0.5</td>
</tr>
<tr>
<td>*Business and Consumer Credit Law</td>
<td>0.5</td>
</tr>
<tr>
<td>Commercial Electronic Data Processing</td>
<td>1.0</td>
</tr>
<tr>
<td>*Consumer Protection Law</td>
<td>0.5</td>
</tr>
<tr>
<td>Economics II</td>
<td>1.0</td>
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<tr>
<td>Economics &amp; Politics</td>
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<tr>
<td>Economic History II</td>
<td>1.0</td>
</tr>
<tr>
<td>Economic Statistics II</td>
<td>1.0</td>
</tr>
<tr>
<td>Financial Management</td>
<td>1.0</td>
</tr>
<tr>
<td>Industrial Law</td>
<td>1.0</td>
</tr>
<tr>
<td>Industrial Relations II</td>
<td>1.0</td>
</tr>
<tr>
<td>Industry Economics</td>
<td>1.0</td>
</tr>
<tr>
<td>Labour Economics</td>
<td>1.0</td>
</tr>
<tr>
<td>*Law of Business Organisations</td>
<td>0.5</td>
</tr>
<tr>
<td>*Law of Contract</td>
<td>0.5</td>
</tr>
<tr>
<td>Marketing</td>
<td>1.0</td>
</tr>
<tr>
<td>Money and Banking</td>
<td>1.0</td>
</tr>
<tr>
<td>Organisational Behaviour</td>
<td>1.0</td>
</tr>
<tr>
<td>Quantitative Business Analysis II</td>
<td>1.0</td>
</tr>
<tr>
<td>*Special Contracts Executors and Trustees, Bankruptcy</td>
<td>0.5</td>
</tr>
<tr>
<td>Statistical Analysis</td>
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</tr>
<tr>
<td>Taxation</td>
<td>1.0</td>
</tr>
<tr>
<td>*The Corporation and Australian Society</td>
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</tr>
<tr>
<td>*Trade Practices Law</td>
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</tr>
<tr>
<td>One Arts/Science/Mathematics subject taken at Part/Group 2 level</td>
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<tr>
<td><strong>Group C</strong></td>
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<td>Accounting IIB</td>
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<tr>
<td>Auditing</td>
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<td>Comparative Economic Systems</td>
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<td>Econometrics I</td>
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<td>Economic History III</td>
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<tr>
<td>Growth and Development</td>
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<tr>
<td>History of Economic Thought</td>
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<tr>
<td>Information Systems</td>
<td>1.0</td>
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<tr>
<td>International Economics</td>
<td>1.0</td>
</tr>
<tr>
<td>Industrial Relations III</td>
<td>1.0</td>
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<tr>
<td>Mathematical Economics</td>
<td>1.0</td>
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<tr>
<td>Public Economics</td>
<td>1.0</td>
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<tr>
<td>Securities Analysis</td>
<td>1.0</td>
</tr>
<tr>
<td>Theories of Organisation</td>
<td>1.0</td>
</tr>
<tr>
<td>Theory of Economic Policy</td>
<td>1.0</td>
</tr>
<tr>
<td>One Arts/Science/Mathematics/Engineering subject taken at Part/Group 3 level</td>
<td>2.0</td>
</tr>
</tbody>
</table>
(For Group C subjects offered by the Department of Legal Studies, see * and + below)

- For the purpose of satisfying the conditions in Schedule A asterisked subjects shall each count as a half subject with a corresponding point value of 0.5. Candidates who pass any two of these may count each and any grouping of two further asterisked subjects as a Group C subject with a corresponding combined point value of 1.0.
- Candidates who pass any two of the asterisked subjects plus Industrial Law may count either those two subjects OR Industrial Law as a Group C subject.

A Part/Group 3 level Engineering subject is defined as any six Engineering units chosen from subjects normally taken in the third or fourth year of the full-time Engineering programme.

Note
Not all subjects listed in Schedule B will necessarily be offered in any one year.

Prerequisite Conditions
Before enrolling in any subject listed in the left hand column below a candidate shall have passed the corresponding subject(s) listed as prerequisite(s).

<table>
<thead>
<tr>
<th>Subject</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting IIA</td>
<td>Accounting I</td>
</tr>
<tr>
<td>Accounting IIB</td>
<td>Accounting IIA &amp; Accounting IIB</td>
</tr>
<tr>
<td>Accounting IIIA</td>
<td>Accounting IIB</td>
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<td>Administrative Law</td>
<td>Legal Studies I</td>
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<tr>
<td>Auditing</td>
<td>Accounting IIIA</td>
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<tr>
<td>Business &amp; Consumer Credit Law</td>
<td>Legal Studies I</td>
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<tr>
<td>Commercial Electronic Data Processing</td>
<td>Introductory Quantitative Methods</td>
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<td>Comparative Economic Systems</td>
<td>Economics I</td>
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<tr>
<td>Consumer Protection Law</td>
<td>Legal Studies I</td>
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<tr>
<td>Econometrics I</td>
<td>Economic Statistics I or Statistical Analysis</td>
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<tr>
<td>Economic History II</td>
<td>Economic History I or Economics I</td>
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<td>Economic History III</td>
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<td>Accounting I</td>
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<td>Growth &amp; Development</td>
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<td>History of Economic Thought</td>
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<tr>
<td>Industrial Law</td>
<td>Group A subject</td>
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<tr>
<td>Industrial Relations II</td>
<td>Economics I or Economic History I or Legal Studies I</td>
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<td>Industrial Relations II</td>
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<tr>
<td>Securities Analysis</td>
<td>Financial Management</td>
</tr>
</tbody>
</table>

Subject | Prerequisite
-------|-------------------------------|
Special Contracts, Executors & Trustees, Legal Studies I | Accounting I
Bankruptcy | Accounting I
Statistical Analysis | Introductory Quantitative Methods
Taxation | Legal Studies I
The Corporation & Australian Society | Organisational Behaviour
Theories of Organisation | Economics II
Theory of Economic Policy | Trade Practices Law
Trade Practices Law | Legal Studies I

Conditions for Granting of Standing to Undergraduates and Graduates of this or of Other Universities or Approved Tertiary Institutions

BACHELOR OF ECONOMICS DEGREE
(Determined by the Faculty Board, Faculty of Economics and Commerce, under powers given to it in Clause 6 of the Requirements for the degree of Bachelor of Economics)

Undergraduates
1. Undergraduates not previously enrolled in the Bachelor of Economics degree in this University —
   (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 in such an institution on the following conditions —
      (i) the undergraduate was eligible for admission to this University at the time of his 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 have a reasonable correspondence with a subject included in Schedule B of the Requirements for the degree of Bachelor of Economics of this University.
      (iii) such an undergraduate shall not receive standing in respect of subjects carrying a total of more than five points in the degree course, save that in the case of an undergraduate transferring from another degree course in this University, he may be allowed standing for additional subjects if these subjects are common to both degree courses.
   (b) Notwithstanding the provisions of Clause 1(i) an undergraduate of this or another university or of an approved tertiary institution may be granted standing for one subject which does not have a reasonable correspondence with a subject included in Schedule B of the Requirements for the degree of Bachelor of Economics of this University provided that —
      (i) he complies with Clauses 1(i), 1(iii)
      (ii) he has his proposed course approved by the Faculty Board at the time the concession is granted and
I. Academic year

Specific and extent of standing to be granted in the Bachelor of Economics degree if the approved submission details are as follows:

1. Undergraduates who have passed subjects in the Bachelor of Economics degree course in this University and seek to complete the requirements for the degree by undertaking studies at another university or approved tertiary institution.

   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 By-law 5.4.1.2., 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 the Bachelor of Economics degree course in this University 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 have a reasonable correspondence with a subject or subjects included in Schedule B of the Requirements for the degree of Bachelor of Economics.

      (ii) standing shall not be granted in respect of more than two subjects in the Bachelor of Economics degree except that in special circumstances the Dean may approve standing in one additional subject.

   (c) University or approved tertiary institution do not correspond in content with any subject included in Schedule B of the Requirements for the degree of Bachelor of this University.

**Note**

An undergraduate wishing to obtain the benefit of these sections must apply in writing to the Dean for approval of the proposed course by the last day for the return of re-enrolment forms for continuing students. The students must supply full and complete details of the proposed course including details of the content of individual subjects. The Dean will consult Heads of Departments about individual subjects and prepare a submission for the Faculty Board. A course approved by the Faculty Board will be specific and will be for one academic year only. The Faculty Board will determine the extent of standing to be granted in the Bachelor of Economics degree if the approved course is completed successfully. Subsequent variations in this prescribed course will require the approval of the Dean on the recommendation of the Heads of the Departments concerned.

**Postgraduate Courses**

Postgraduate studies may be undertaken within the departments of Commerce, Economics and Legal Studies leading to the Diploma in Business Studies, the Diploma in Economic Studies or the Diploma in Legal Studies, and to M.B.A., M.Com. and Ph.D. degrees.

In the Department of Economics study for the Master of Commerce degree may be either by research and thesis or by coursework. The degree by coursework should appeal to those candidates whose special interest lies in the area of industrial economics. Postgraduate candidates with other interests will be able to choose courses designed to cater for their particular requirements. Candidates for the coursework degree programme are advised to write to the Head of the Department of Economics for further information. Further details are also available in the brochure Graduate Studies in Economics. The Diploma in Economic Studies has been introduced to cater for those candidates not wishing to pursue a Master of Commerce degree course. Subjects which may be included in the Diploma are specified in the schedule of subjects prescribed by the Faculty Board. The Department of Economics also accepts candidates for the Master of Arts degrees.

In the Department of Commerce the degree of Master of Commerce may be taken either by research and thesis or by coursework. Candidates for the coursework degree programme are advised to write to the Head of Department of Commerce for further information. Further details are also available in the brochure Graduate Studies in Accounting and Finance. The Diploma in Business Studies, if including passes in certain specific subjects, satisfies the examination requirements for advancement to Senior Associate Status in the Australian Society of Accountants. The Master of Commerce degree if taken in the Department of Commerce similarly satisfies these examination requirements. Subjects which may be included in the Diploma in Business Studies are specified in the schedule of subjects prescribed by the Faculty Board.

In the Department of Legal Studies the degree of Master of Commerce may be taken by research and thesis. The Diploma in Legal Studies was introduced in 1979. Details are available in a brochure Graduate Studies in Legal Studies.

The Faculty introduced a Master of Business Administration degree course in 1978. Full details of the course are available in the handbook for that degree. Candidates for registration are required to present test scores from the Graduate Management Admission Test.

A number of postgraduate scholarships are available to candidates who have obtained a good honours degree to enable them to undertake full-time research, and prospective candidates currently enrolled in the University of Newcastle are asked to consult the Head of Department not later than the third term 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.
1. In the Requirements unless the contrary intention appears, "the Faculty" means the Faculty of Economics and Commerce and "the Faculty Board" means the Faculty Board of the Faculty of Economics and Commerce.

2. (a) An applicant for registration for the Diploma shall have satisfied the requirements for admission to the degree of Bachelor of Commerce in the University of Newcastle.
   (b) An applicant who is a graduate of another university, college of advanced education or of another faculty of the University (other than as specified in (a) above) may, on the recommendation of the Head of the Department of Commerce, be permitted by the Faculty Board to register as a candidate for the Diploma.
   (c) An applicant who has other qualifications and professional experience may, on the recommendation of the Head of the Department of Commerce, be permitted by the Faculty Board to register as a candidate for the Diploma.

3. Candidates approved for registration for the Diploma shall be selected for admission by the Faculty Board on the recommendation of the Head of the Department of Commerce.

4. The results of successful candidates at Annual and Special Examinations shall be classified: Pass, Credit, Distinction, High Distinction.

5. (a) 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.
   (b) 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:
      (i) in the case of any half subject offered in the first half of the academic year — the eighth Monday in first term;
      (ii) in the case of any half subject offered in the second half of the academic year — the second Monday in third term;
      (iii) in the case of any other subject — the sixth Monday in second term.

6. An applicant for registration or a candidate for the Diploma may be granted standing on conditions to be determined by the Faculty Board.

7. (a) To complete a subject qualifying towards the Diploma, heretofore called a subject, a candidate shall attend such lectures, tutorials, seminars, laboratory classes and field work and submit such written work as the Department concerned shall require.
   (b) To pass a subject a candidate shall satisfy the requirements of the previous clause and pass such examinations as the Faculty Board concerned shall require.
   (c) Except with the permission of the Faculty Board a subject shall qualify towards the Diploma for not more than five years from the year in which it is passed.

8. To qualify for the Diploma a candidate shall, in not less than two years of part-time study, pass five subjects selected from those prescribed by the Faculty Board and pass the Research Essay, save that a candidate with experience deemed by the Head of the Department of Commerce to be appropriate may be permitted to enrol as a full-time candidate in order to complete the requirements for the Diploma in not less than one year of full-time study.

9. All subjects listed by the Faculty Board may not necessarily be offered in any one year.

10. In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board may relax any Requirement.

**Diploma in Business Studies**

Schedule of subjects prescribed by the Faculty Board

**Stage 1**
Three subjects selected from Groups A, B, C, and D.

**Stage 2**
Two subjects selected from Groups A, B, C and D, plus Group E.

**Group A**
Each subject in Group A will count as one half subject.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Pre-requisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioural Framework in Business</td>
<td>—</td>
</tr>
<tr>
<td>Business Finance</td>
<td>—</td>
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<tr>
<td>Financial Accounting</td>
<td>—</td>
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<tr>
<td>Industrial Relations</td>
<td>—</td>
</tr>
<tr>
<td>Legal Studies (MBA)</td>
<td>—</td>
</tr>
<tr>
<td>Macroeconomics &amp; Policy</td>
<td>Microeconomics &amp; Business Decisions</td>
</tr>
<tr>
<td>Management Accounting</td>
<td>Financial Accounting (advisory)</td>
</tr>
<tr>
<td>Marketing Concepts &amp; Strategy</td>
<td>—</td>
</tr>
<tr>
<td>Microeconomics &amp; Business Decisions</td>
<td>—</td>
</tr>
<tr>
<td>Quantitative Methods</td>
<td>—</td>
</tr>
<tr>
<td>Social Framework in Business</td>
<td>—</td>
</tr>
</tbody>
</table>

**Group B**
Each subject in Group B will count as one subject.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Pre-requisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting III A</td>
<td>The pre-requisite subjects are those prescribed as pre-requisites in the Bachelor of Commerce degree course.</td>
</tr>
<tr>
<td>Accounting III B</td>
<td>—</td>
</tr>
<tr>
<td>Auditing</td>
<td>—</td>
</tr>
<tr>
<td>Econometrics I</td>
<td>—</td>
</tr>
<tr>
<td>Industrial Relations III</td>
<td>—</td>
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<tr>
<td>Securities Analysis</td>
<td>—</td>
</tr>
<tr>
<td>Theories of Organisation</td>
<td>—</td>
</tr>
<tr>
<td>Other subjects in the ordinary Bachelor of Commerce degree programme as approved by the Faculty Board for this purpose.</td>
<td>—</td>
</tr>
</tbody>
</table>

**Group C**
Each of the following will count as one subject.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Pre-requisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Financial Management</td>
<td>Financial Management</td>
</tr>
<tr>
<td>Advanced Financial Reporting</td>
<td>Theory &amp; Applications of Finance (advisory) plus Accounting III A.</td>
</tr>
<tr>
<td>Advanced Managerial &amp; Industrial Accounting</td>
<td>Accounting III B and Management Science A**</td>
</tr>
<tr>
<td>Advanced Taxation</td>
<td>Taxation</td>
</tr>
<tr>
<td>Advanced Theory of Finance</td>
<td>Management Science A**</td>
</tr>
<tr>
<td>Statistical Auditing</td>
<td>Management Science A**</td>
</tr>
<tr>
<td>Theory &amp; Applications of Finance</td>
<td>—</td>
</tr>
</tbody>
</table>

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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.

Group D
Each subject in Group D will count as one half subject.

Candidates may include a maximum of one subject (or two counting as half subjects) from those listed in the Appendices to the Requirements for the Diploma in Economic Studies and the Diploma in Legal Studies not available to candidates for an ordinary degree course.

Group E
Research Essay

Conditional Entry to the Diploma in Business Studies

1. For the award of the Diploma in Business Studies, candidates shall pass five subjects of which a maximum of two subjects may be selected from Groups A and B, not more than one subject being selected from Group A. The required subjects may be selected from Group(s) C and/or D.

2. A candidate may not include in his course for the Diploma in Business Studies any subject which, in the opinion of the Head of the Department of Commerce, is substantially equivalent to one he has previously passed and for which standing has not been granted. In particular, candidates who have passed Accounting I will not be permitted to include Financial Accounting and candidates who have passed Accounting IIB will not be permitted to count Management Accounting.

3. The Dean may approve the relaxation of a pre-requisite condition where after consultation with the Head of Department offering the subject, he is satisfied that a candidate has passed equivalent alternative studies.

Requirements for the Diploma in Business Studies

1. A candidate who has passed a subject offered in the postgraduate course in Professional Accounting Studies in the years 1969, 1970, 1971 or 1972 shall be granted standing in the corresponding subject in the Diploma in Business Studies, provided he enrolls in the Diploma within five years of having passed such subject.

2. Where a candidate has completed Stage I of the Diploma Course he 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 Business Studies programme and;
   (b) standing shall not be granted for more than two subjects.

Transitional Arrangements for the Diploma in Business Studies

The schedule on page 29 shall apply to all candidates who enrol in the Diploma in Business Studies in and from 1980. Credit will be given for all subjects passed in that Diploma prior to 1980.

Details of transition arrangements for students enrolled in the Bachelor of Commerce degree prior to 1977 are set out in the Faculty of Economics and Commerce Handbook 1977. Any enquiries regarding these arrangements should be directed to the Faculty Secretary.

Requirements for the Diploma in Economic Studies

1. In these Requirements unless the contrary intention appears, "the Faculty" means the Faculty of Economics and Commerce, "the Faculty Board" means the Faculty Board of the Faculty of Economics and Commerce and "the Dean" means the Dean of the Faculty of Economics and Commerce.

2. Applications for registration as a candidate for the Diploma in Economic Studies shall require the approval of the Faculty Board on the recommendation of the Head of the Department of Economics with such applicants having either:
   (a) satisfied requirements for admission to the degree of Bachelor of Commerce or Bachelor of Economics or of another degree offered by the University of Newcastle, another university or a tertiary institution approved for this purpose by the Faculty Board or
   (b) have other appropriate qualifications and professional experience.

3. An applicant for registration for the Diploma may be granted standing on conditions to be determined by the Faculty Board.

Auditing, Taxation and Tax Planning and/or Accounting Systems and Computer Applications.
4. An applicant for registration shall have his programme approved by the Faculty Board on the recommendation of the Head of the Department of Economics before being permitted to register.

5. (a) To complete a subject qualifying towards the Diploma, hereinafter called a subject, a candidate shall attend such lectures, tutorials, seminars, laboratory classes and field work and submit such written work as the Department concerned shall require.
(b) To pass a subject a candidate shall satisfy the requirements of the previous clause and pass such examinations as the Faculty Board concerned shall require.
(c) Except with the permission of the Faculty Board a subject shall qualify towards the Diploma for no more than five years from the year in which it is passed.

6. (a) To qualify for the Diploma a candidate shall, in not less than two years of part-time study, pass the required number of subjects (refer Clause 6 (b)) save that —
(i) a candidate with qualifications and experience deemed by the Head of the Department of Economics to be appropriate may be permitted to enrol as a full-time candidate in order to complete the requirements for the Diploma in not less than one year of full-time study;
(ii) the Faculty Board, on the recommendation of the Dean, may waive this condition for a candidate who has enrolled for the Master of Commerce degree in Economics by Coursework, provided that he has not had that degree conferred upon him and is granted standing in the Diploma in Economic Studies in subjects passed as part of the requirements for that Degree.
(b) To qualify for the Diploma a candidate shall pass:
(i) Five subjects selected from those prescribed by the Faculty Board, at least three of which subjects shall be selected from Group D and not more than one subject shall be selected from Groups A and B; and
(ii) either a Research Essay or an additional subject selected from Group D.
(c) On the recommendation of the Head of the Department of Economics and with the approval of the Faculty Board, up to one subject offered by another Department may be substituted in the programme outlined above.

7. A candidate will not be permitted to enrol in any subject which is substantially equivalent to one he has previously passed whilst enrolled in a degree or diploma course.

8. All subjects listed by the Faculty Board may not necessarily be offered in one year.

9. (a) 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.
(b) 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:
(i) in the case of any half subject offered in the first half of the academic year — the 8th Monday in first term;
(ii) in the case of any half subject offered in the second half of the academic year — the second Monday in third term;
(iii) in the case of any other subject — the 6th Monday in second term.

10. The results of successful candidates at Annual and Special Examinations shall be classified: Pass, Credit, Distinction, High Distinction.

11. In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board, may relax any Requirement.

Diploma in Economic Studies
Schedule of Subjects prescribed by the Faculty Board

Group A
- Economics I
- Introductory Quantitative Methods
- Economic History I

Group B
- Economics II
- Economic History II
- Economic Statistics II
- Economics & Politics
- Industry Economics
- Industrial Relations II
- Labour Economics
- Money and Banking
- Statistical Analysis

Group C
- Comparative Economic Systems
- Econometrics I
- Economic History III
- Growth & Development
- History of Economic Thought
- International Economics
- Industrial Relations III
- Mathematical Economics
- Public Economics
- Theory of Economic Policy

Group D
- Econometrics I (where approved)
- Econometrics II
- Economic Development
- Economic Planning
- Environmental Economics
- History of Modern Economic Thought
- Macroeconomic Theory
- Microeconomic Theory
- Regional Economics
- Special Topic
- Transport Economics
- Urban Economics
- Welfare Economics
- Contemporary Issues in Industrial Relations
- Industrial Structure & Market Behaviour
- International Monetary Economics
- International Trade
- Managerial Economics
- Microeconomics of Technological Change
- Problems in Applied Econometrics
- Problems of Industrialisation in Developing Countries
- Public Policy in Relation to Business.

* For the purpose of satisfying the conditions in this schedule, asterisked subjects shall each count as a half subject.

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Note
The advisory prerequisites for subjects are as in the Bachelor of Economics Degree Course and as set out in the booklet Graduate Studies in Economics for the Master of Commerce in Economics by Coursework.

Conditions for the Granting of Standing in the Diploma in Economic Studies Course

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 two subjects of the Diploma Course he 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 programme; and,
   (b) standing shall not be granted for more than two subjects.

4. A candidate who has enrolled for the Master of Commerce in Economics by Coursework 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 Economic Studies in subjects passed as part of the requirements for that Degree.

REQUIREMENTS FOR THE DIPLOMA IN LEGAL STUDIES

1. In these Requirements, unless the context or subject matter otherwise indicates or requires:
   "the Dean" means the Dean of the Faculty of Economics and Commerce;
   "the Department" means, unless the context otherwise indicates, the Department of Legal Studies;
   "the Diploma" means the Diploma in Legal Studies;
   "the Faculty" means the Faculty of Economics and Commerce;
   "the Faculty Board" means the Faculty Board of the Faculty of Economics and Commerce.

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

3. An applicant shall:
   (a) have satisfied the requirements for admission to a degree of the University of Newcastle or a degree, approved for this purpose by the Faculty Board, of any other tertiary institution; or
   (b) have other qualifications and professional experience deemed appropriate by the Faculty Board on the recommendation of the Head of the Department.

4. Admission to candidacy shall require the approval of the Faculty Board on the recommendation of the Head of the Department. Such approval shall be subject to such conditions as the Faculty Board on the recommendation of the Head of Department may determine.

5. (1) To qualify for the Diploma a candidate shall enrol and shall complete to the satisfaction of the Faculty Board a programme consisting of:
   (a) Five subjects selected from those prescribed by the Faculty Board, at least three of which shall be selected from Group A; and
   (b) a Research Essay on a Legal Studies topic approved by the Head of the Department.
   (2) With the approval of the Faculty Board on the recommendation of the Head of the Department, a candidate may substitute for any Group B subject a subject normally offered for a first degree course, which subject may comprise two half-year subjects.
   (3) The programme shall normally be completed in not less than two years save that a candidate may on the recommendation of the Head of the Department be permitted to complete the programme in one year.

6. (1) To complete a subject counting towards the Diploma, a candidate shall attend such lectures, tutorials, seminars, classes, participate in such other activities and submit such written work as the Department offering the subject shall require.
   (2) To pass a subject a candidate shall complete it and shall pass any examinations which the Faculty Board may require.
   (3) The results of a successful candidate in a subject shall be classified: Pass, Credit, Distinction or High Distinction.
   (4) Except with the permission of the Faculty Board a subject may be counted towards the Diploma for not more than five years from the year in which it is passed or in which standing is granted.

7. A candidate shall have his programme approved by the Faculty Board on the recommendation of the Head of the Department.

8. A candidate may be granted standing on conditions determined by the Faculty Board.

9. A candidate will not be permitted to enrol in any subject which is substantially equivalent to one which he has previously counted towards a degree or diploma.

10. (1) A candidate may withdraw from a subject or the course only by notifying 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 not be permitted to complete the programme in one year. The relevant date shall be:
       (a) in the case of any subject offered in the first half of the academic year — the eighth Monday in first term;
       (b) in the case of any subject offered in the second half of the academic year — the second Monday in third term;
       (c) in the case of any other subject — the sixth Monday in second term.

11. In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board, may relax any of the provisions of these Requirements.
Diploma in Legal Studies
Schedule of Subjects prescribed by the Faculty Board

Group A

Subject                                      Advisory Prerequisite
- Consumer Transactions Law                  Consumer Protection Law OR Business and Consumer Credit Law
- Developments in Industrial Safety          Industrial Law
- Developments in Real Property Law         Law of Contract
- Developments in Tort and Compensation Law Legal Studies I OR Legal Studies (M.B.A.)
- Environment Protection Law                Legal Studies I OR Legal Studies (M.B.A.)
- Forensic Psychology                       Legal Studies I OR Legal Studies (M.B.A.)
- International and Interstate Business Law Law of Contract
- Law of Land Transactions                   Law of Contract
- Law of Stamp Duties                       Legal Studies I OR Legal Studies (M.B.A.)
- Local Government and Town Planning Law    Legal Studies I OR Legal Studies (M.B.A.)
- Media Law                                  Legal Studies I OR Legal Studies (M.B.A.)
- Professional Negligence and Malpractice   Legal Studies I OR Legal Studies (M.B.A.)
- Recent Developments in Criminal Law        Legal Studies I OR Legal Studies (M.B.A.)
- Sale of Businesses                         Legal Studies I OR Legal Studies (M.B.A.)
- Securities Industry Law                    Law of Contract
- Seminar in Administrative Law             Law of Business Organisations
- Seminar in Company Law                     Administrative Law
- Seminar in Contract Law                    Law of Business Organisations
- Seminar in Industrial Law                  Law of Contract
- Seminar in Trade Practices Law            Industrial Law
- Trade Practices Law                       Trade Practices Law

* For the purpose of satisfying the Requirements for the Diploma in Legal Studies, asterisked subjects shall each count as a half subject. Any two of these count as one Group A subject.

Group B

Any postgraduate subject offered by any Department, where such subject is deemed by the Faculty Board on the recommendation of the Head of the Department of Legal Studies relevant to the student's programme in the Diploma in Legal Studies.

Conditions for the Granting of Standing in the Diploma in Legal Studies

1. Standing in a subject may be granted by the Faculty Board of the Faculty of Economics and Commerce on the recommendation of the Head of the Department of Legal Studies.

2. Standing shall not be granted for any subject which the candidate has counted in completing the requirements for a degree or diploma.

3. Where a candidate has passed three or more subjects in his programme 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; and
(b) standing shall not be granted in more than two subjects as defined in that Schedule.

4. A candidate who is or has been enrolled in the Diploma in Business Studies at the University of Newcastle but who has not been awarded that diploma, may apply for admission to candidature for the Diploma in Legal Studies with standing in the subjects passed as a candidate for the Diploma in Business Studies. The Faculty Board of the Faculty of Economics and Commerce may approve such registration on the recommendation of the Head of the Department of Legal Studies.

Such a candidate who has passed any one or more of the following subjects shall be entitled to standing as follows:

Subject passed but not included in Group A above                           Subject(s) in which candidate entitled to standing
- Law of Stamp, Death, Gift and Estate Duties                             Law of Stamp Duties and one unspecified Group A half subject
- Advanced Company Law                                                    Seminar in Company Law and Securities Industry Law
- Political and Legal Institutions                                         Two unspecified Group A half subjects

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 in one grade only.

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. (i) 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 Business Studies of the University of Newcastle and passed the

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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 or be a graduate at least two years' standing.

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 complete the satisfaction of the Faculty Board a programme approved by the Faculty Board consisting of twenty subjects selected from such of those listed in the Schedule of Subjects approved by the Faculty Board as are available from time to time. In completing the programme a candidate shall achieve such final average mark as may be prescribed by the Faculty Board on the recommendation of the Board.

8. A candidate will be required to enrol in a substitute subject or subjects where he has successfully completed studies which are deemed by the Faculty Board, on the recommendation of the Board, to be 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.

(3) Examinations shall be conducted in accordance with the provisions of the Examinations Regulations approved by the Council from time to time.

Standing

10. A candidate may be granted standing on such conditions as the Faculty Board may determine on the recommendation of the Board.

Progress

11. (1) If the Faculty Board is of the opinion that the candidate is not making satisfactory progress towards the degree then it may terminate the candidature or place such conditions on its continuation as it deems fit.

(2) For the purpose of assessing a candidate's progress, the Faculty Board on the recommendation of the Board may prescribe a cumulative average mark which is to be achieved and maintained by the candidate.

(3) A candidate against whom a decision of the Faculty Board has been made under Regulation 11(1) of these Regulations may request that the Faculty Board cause his case to be reviewed. Such request shall be made to the Dean within seven days from the date of posting to the candidate the advice of the Faculty Board's decision or such further period as the Dean may accept.

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

Duration

12. The programme shall be completed in not less than two years and, except with the permission of the Faculty Board, not more than five years.

Leave of Absence

13. 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 12 of these Regulations.

Withdrawal

14. (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 in the first half of the academic year — the eighth Monday in first term;

(b) in the case of a subject offered in the second half of the academic year — the second Monday in third term;

(c) in the case of any other subject — the sixth Monday in second term.

Relaxing Provision

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

Details of the degree course, schedule of subjects and Faculty Board policies are contained in the brochure Graduate Studies in Business Administration.

Regulations Governing Masters Degree

Part I — General

1. (1) These Regulations, including the Schedules thereto, prescribe the conditions, and requirements relating to the degrees of Master of Architecture, Master of Arts, Master of Commerce, Master of Education, Master of Educational Studies, Master of Engineering, Master of Engineering Science, Master of Mathematics, Master of Psychology (Clinical), Master of Psychology (Educational) and Master of Science.

(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;

"programme" means the programme 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 honoris causa.

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

2. An application for admission to candidature for a degree of Master shall be made in the prescribed form and lodged with the Secretary to the University by the prescribed date.
3. (1) To be eligible for admission to candidature an applicant shall:
   (a) (i) have satisfied the requirements for admission to a degree of Bachelor in the University of Newcastle as specified in the Schedule; or
   (ii) have satisfied the requirements for admission to a degree or equivalent qualification, approved for the purpose by the Faculty Board, in another tertiary institution; or
   (iii) 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
   (b) have satisfied such other requirements as may be specified in the Schedule.

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

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

4. 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 programme 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 programme 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. The relevant date shall be:
   (a) in the case of a subject offered in the first half of the academic year — the eighth Monday in first term;
   (b) in the case of a subject offered in the second half of the academic year — the second Monday in third term; and
   (c) in the case of any other subject — the sixth Monday in second term.

8. (1) If the Faculty Board is of the opinion that the candidate is not making satisfactory progress towards the degree then it may terminate the candidature or place such conditions on its continuation as it deems fit.

2. For the purpose of assessing a candidate's progress, the Faculty Board may require any candidate to submit a report or reports on his progress.

3. 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 his 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 advice of the Faculty Board's decision or such further period as the Dean may accept.

4. A candidate may appeal to the Vice-Chancellor against any decision made following the review under 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 resubmit 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 such 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 candidature 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 his research.

2. The thesis shall not 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 to the Secretary to the University three months' written notice of the date he expects to submit a thesis and such notice shall be accompanied by any prescribed fee.¹

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 content;
   (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 programme 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.

¹ At present there is no fee payable.
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.

15. The University shall be entitled to retain the submitted copies of the thesis, accompanying documents and published work. The University shall be free to allow the thesis to be consulted or borrowed and, subject to the provisions of the Copyright Act, 1968 (Com), may issue it in whole or any part in photocopy or microfilm or other copying medium.

16. (1) For each candidate two examiners, at least one of whom shall be an external examiner (being a person who is not a member of the staff of the University) shall be appointed either by the Faculty Board or otherwise as prescribed in the Schedule.

(2) If the examiners' reports are such that the Faculty Board is unable to make any decision pursuant to Regulation II of these Regulations, a third examiner shall be appointed either by the Faculty Board or otherwise as prescribed in the Schedule.

Schedule 3 — Master of Commerce

1. The Faculty of Economics and Commerce shall be responsible for the course leading to the degree of Master of Commerce.

2. To be eligible for admission to candidature an applicant shall:

(a) have satisfied the requirements for admission to the degree of Bachelor of Commerce with Honours or Bachelor of Economics with Honours of the University of Newcastle; OR

(b) have satisfied the requirements for the admission to the degree of Bachelor of Commerce or Bachelor of Economics of the University of Newcastle or to a degree approved for this purpose by the Faculty Board and complete such work and pass such examinations at such a level as the Faculty Board may determine; OR

(c) in exceptional cases produce evidence of possessing such other qualifications as may be approved by the Faculty Board on the recommendation of the Head of the Department in which the applicant proposes to undertake his programme and complete such work and pass such examinations at such a level as the Faculty Board may determine.

3. (1) An applicant shall apply for admission to candidature in one of the following programmes:

(a) primarily the submission of a thesis embodying the results of the candidate's research; OR

(b) primarily lectures and other coursework and associated examinations, together with the submission of a dissertation on a topic approved by the Faculty Board.

Programme (a) is hereinafter referred to as "thesis", and Programme (b) is hereinafter referred to as "coursework".

(2) The Faculty Board shall approve or reject the application and the proposed programme on the recommendation of the Head of the Department in which the applicant proposes to enrol.

4. A candidate for the degree by coursework who has obtained an appropriate Bachelor's degree with Honours or has postgraduate qualifications, may be granted such standing as the Faculty Board determines.

5. To qualify for admission to the degree, a candidate shall complete to the satisfaction of the Faculty Board the programme approved by the Faculty Board.

6. (1) A candidate for the degree by thesis shall submit his thesis for examination in not less than six terms for full-time candidates or nine terms for part-time candidates from the date of admission to candidature, save that in the case of a candidate who has obtained the degree of Bachelor with Honours or who has had lengthy research experience, this period may be reduced by up to three terms for full-time candidates or by up to four terms for part-time candidates.

(2) Except with the permission of the Faculty Board, a candidate for the degree by coursework shall submit the dissertation not later than the expiry of:

(a) seven terms for full-time candidates or thirteen terms for part-time candidates; or

(b) four terms for full-time candidates or seven terms for part-time candidates in cases where standing in four subjects has been granted; or

(c) such number of terms as determined by the Faculty Board, on the recommendation of the Head of the relevant Department in cases where standing other than that specified in section 6(2) (b) of this Schedule has been granted, from the date of admission to candidature.

7. The Faculty Board may permit a candidate to change his candidature from coursework to thesis or vice-versa on such terms and conditions as the Faculty Board may determine.

8. The examination of a thesis shall be carried out by examiners appointed by the Dean.

Policy in relation to Regulation 2 of Schedule 3 for applicants for admission to candidature to the degree by the submission of a thesis.

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 his programme of research and thesis without having to undertake additional work.

2. In the normal case, a candidate who has satisfied the requirements for admission to the Bachelor of 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 programme extends over more than three terms, permission to proceed with his research and thesis shall be determined on completion of the first year of the programme specified by the Faculty Board.

4. Candidates who have graduated with a pass or ordinary degree from another university shall be required to satisfactorily complete a programme 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 programme and thesis. An honours graduate from another university shall be permitted to proceed with a programme of research and thesis without having to undertake additional work unless it is essential to his particular programme.
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 as included in Schedule of the degree requirements. This name must be used when completing any forms regarding enrolment or variation of enrolment.

(2) **Prerequisites**

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

(3) **Corequisite**

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

(4) **Hours**

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

(5) **Examination**

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

(6) **Content**

An outline of subject content.

(7) **Suggested Preliminary Reading**

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

(8) **Texts**

Essential books which are recommended for purchase.

(9) **References**

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

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**DEPARTMENT OF COMMERCE**

**Note:** For subjects available in Groups A, C & D of the Diploma in Business Studies and the Research Essay candidates should refer to the booklets Graduate Studies in Business Administration and Graduate Studies in Accounting and Finance.

**411100 Accounting I**

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Nil</th>
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<tbody>
<tr>
<td><strong>Hours</strong></td>
<td>2 lecture hours and 2 tutorial hours per week</td>
</tr>
<tr>
<td><strong>Examination</strong></td>
<td>Two 3-hour papers</td>
</tr>
</tbody>
</table>

**Contents**


**Texts**

Colditz, B. T. & Gibbins, R. W. & Tilley, I. & Jubb, P.

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**References**

Barton, A. D. & Buckley, J. W. & Lightner, K. M. & Burns, T. J. & Hendrickson, H. S.


---

**Australian Accounting: The Basis for Business Decisions** 2nd edn (McGraw-Hill)

**Capital, Income and Decision Making** (Holt, Rinehart & Winston)

**Accountancy Exercises** (University of Newcastle)

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**The Anatomy of Accounting** (Queensland U.P.)

**Accounting: An Information Systems Approach** (Dickerson)

**The Accounting Sampler** 2nd edn (McGraw-Hill)

**The Rise of the Accounting Profession** Vols I & II (A.I.C.P.A.)

**Getting Acquainted with Accounting** (Houghton Mifflin)

**Accounting and Action** (Law Book Co.)

**Study Guide to Australian Accounting** (McGraw-Hill)

**Financial Accounting** (Dryden)

**The Accounting Process** (Butterworths)

**Fitzgerald's Analysis and Interpretation of Financial and Operating Statements** (Butterworths)

**Accounting: A Management Approach** (Irwin)

**Financial Accounting: Principles and Issues** (Prentice-Hall)

**Accounting: A Direct Approach** (Cheshire)

**Accounting** (Holt, Rinehart & Winston)
412100  Accounting IIA

**Prerequisites**
Accounting I

**Hours**
2 lecture hours and 2 tutorial hours per week

**Examination**
Two 3-hour papers

Students will be permitted to take copies of the N.S.W. Statute referred to below into the annual examination, provided the copies are not marked otherwise than by underlining.

**Content**
Theory and practice of company accounting: accounting for the formation, reconstruction, amalgamation, take-over, official management, receivership and liquidation of companies; the preparation of holding company and group financial statements; equity accounting; presentation, analysis and interpretation of financial statements; the valuation of shares and good will; funds statements; accounting for inflation; accounting for executorship, bankruptcy, hire purchase and instalment-purchase, lease agreements and tax-effect accounting.

**Texts**
- Taylor, R. B. & O'Shea, B. P. *Questions on the Law & Practice of Company Accounting* 2nd edn (Butterworths)
- *Accountancy Exercises* 2nd edn. (University of Newcastle)
- *Companies Act, 1961* (N.S.W. Govt. Printer)

**References**
- Adamson, A. V. *The Valuation of Company Shares and Businesses* (Law Book Co.)
- American Institute of C.P.A. *Accounting Research Studies* Society Bulletins and Statements of Accounting Standards
- *Modern Accounting Theory* (Prentice-Hall)
- *The Anatomy of Accounting* (University of Queensland Press)
- *Fitzgerald and Speck: Holding Companies and Group Accounts in Australia and New Zealand* (Butterworths)

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412200  Accounting IIB

**Prerequisites**
Accounting I

**Hours**
2 lecture hours and 2 tutorial hours per week

**Examination**
Two 3-hour papers

One 3-hour paper (mid-year)

**Content**
The theory and practice of management accounting: the management planning and control process; the concept and classification of cost; cost estimation; cost-volume-profit analysis; incremental decision analysis; budgeting; job costing; process costing; joint and by-product costing; accounting for materials labour and overhead; standard costing and variance analysis; responsibility accounting and performance evaluation; transfer pricing; capital investment analysis; inventory costing and control.

**Texts**
- DeCosters, D. T. et al. *Accounting for Managerial Decision Making* 2nd edn (Wiley)
- Horngren, C. T. *Cost Accounting — A Managerial Emphasis* 4th edn (Prentice-Hall)
- *Accountancy Exercises* (University of Newcastle)

**References**
- *Contemporary Cost Accounting and Control* (Dickenson)
- *Managerial Cost Accounting* (Collier-Macmillan)
<table>
<thead>
<tr>
<th>Text</th>
<th>References</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caplan, E. H.</td>
<td>Caplan, E. H. Management Accounting and Behavioural Science (Addison-Wesley)</td>
</tr>
<tr>
<td>Drucker, P. F.</td>
<td>Drucker, P. F. The Practice of Management (Heinemann)</td>
</tr>
<tr>
<td>Hofstede, G. H.</td>
<td>Hofstede, G. H. The Game of Budget Control (Ass. Book Pub.)</td>
</tr>
<tr>
<td>Hopwood, A.</td>
<td>Hopwood, A. Accounting and Human Behaviour (Accountancy Age)</td>
</tr>
<tr>
<td>Schoderbek, P. O.</td>
<td>Schoderbek, P. O. Management Systems (Wiley)</td>
</tr>
<tr>
<td>Skensen, K. F. &amp; Needles, B. E.</td>
<td>Skensen, K. F. &amp; Needles, B. E. Contemporary Thought in Accounting and Organizational Control</td>
</tr>
<tr>
<td>Solomons, D.</td>
<td>Solomons, D. Studies in Cost Analysis (Irwin)</td>
</tr>
<tr>
<td>Solomons, D.</td>
<td>Solomons, D. Divisional Performance: Measurement and Control (Irwin)</td>
</tr>
<tr>
<td>Thomas, W. E. (ed.)</td>
<td>Thomas, W. E. (ed.) Readings in Cost Accounting, Budgeting and Control (South Western)</td>
</tr>
<tr>
<td>Timms, H. L.</td>
<td>Timms, H. L. Introduction to Operations Management (Irwin)</td>
</tr>
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<td><strong>413100 Accounting IIA</strong></td>
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<tr>
<td><strong>Prerequisites</strong></td>
<td>Accounting IIA and Accounting IIB</td>
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<tr>
<td><strong>Hours</strong></td>
<td>2 lecture hours per week</td>
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<td><strong>Examination</strong></td>
<td>One 3-hour paper and progressive assessment</td>
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<tr>
<td><strong>Content</strong></td>
<td>Selected contemporary problems in the theory and practice of financial accounting, company</td>
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<tr>
<td></td>
<td>and financial reporting and public practice including a study of current approaches to the</td>
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<tr>
<td></td>
<td>formulation of accounting theory; implications of the efficient market hypothesis in accounting.</td>
</tr>
<tr>
<td><strong>Preliminary Reading</strong></td>
<td>Henderson, S. &amp; Peiron, G. An Introduction to Financial Accounting Theory (Longman Cheshire)</td>
</tr>
<tr>
<td><strong>Text</strong></td>
<td>Anthony, N. V. (et al.) (eds) Readings in Advanced Financial Accounting Theory (Butterworths)</td>
</tr>
<tr>
<td><strong>References</strong></td>
<td></td>
</tr>
<tr>
<td>Articles in Accounting Journals, but also:</td>
<td></td>
</tr>
<tr>
<td>Bailey, E.</td>
<td>Bailey, E. Pricing Practices and Strategies (Conference Board)</td>
</tr>
<tr>
<td>Benston, G. J.</td>
<td>Benston, G. J. Contemporary Cost Accounting &amp; Control 2nd edn (Dickenson)</td>
</tr>
<tr>
<td>Corcoran, A.</td>
<td>Corcoran, A. Coss (Wiley) Normative Models in Managerial Decision-Making (N.A.A.)</td>
</tr>
<tr>
<td>Mintzberg, H.</td>
<td>Mintzberg, H. Planning under Uncertainty: Multiple Scenarios and Contingency Planning (The</td>
</tr>
<tr>
<td>O'Connor, R.</td>
<td>O'Connor, R. Studies in Accounting (ICAEW)</td>
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<td><strong>Studies in Accounting</strong></td>
<td>Studies in Accounting (ICAEW)</td>
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<tr>
<td><strong>Public Accountants in Australia — Their Social Role</strong></td>
<td>Public Accountants in Australia — Their Social Role (Accounting Research Foundation)</td>
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<tr>
<td><strong>Accounting, Evaluation and Economic Behaviour</strong></td>
<td>Accounting, Evaluation and Economic Behaviour (Prentice-Hall)</td>
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<tr>
<td><strong>Current Cost Accounting: Identifying the Issues</strong></td>
<td>Current Cost Accounting: Identifying the Issues</td>
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<tr>
<td><strong>An Inquiry into the Nature of Accounting (American Accounting</strong></td>
<td>An Inquiry into the Nature of Accounting (American Accounting Assn)</td>
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<tr>
<td><strong>Prerequisites</strong></td>
<td>Accounting Theory (3rd edn)</td>
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<td><strong>Company Financial Statements: Form and Content</strong></td>
<td>Company Financial Statements: Form and Content (Butterworths)</td>
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<td><strong>Readings in the Concept of Measurement of Income</strong></td>
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<td><strong>Cambridge U.P.</strong></td>
<td>Readings in the Concept of Measurement of Income (Cambridge U.P.)</td>
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<tr>
<td><strong>A Tentative Set of Broad Accounting Principles for Business</strong></td>
<td>A Tentative Set of Broad Accounting Principles for Business Enterprises (A.I.C.P.A.)</td>
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<td><strong>413200 Accounting IIB</strong></td>
<td>Accounting IIB</td>
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<td><strong>Content</strong></td>
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<td>methods to quality control; the use of simple linear statistical models in cost estimation.</td>
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<tr>
<td>O'Connor, R.</td>
<td>O'Connor, R. Studies in Accounting (ICAEW)</td>
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</tbody>
</table>

References

Preliminary Reading

Text

References
Journal articles and extracts from relevant accounting monographs including the following:
American Institute of Certified Public Accountants Objectives of Financial Statements

413200 Accounting IIIB
Prerequisites Accounting IIB
Hours 2 lecture hours per week
Examination One 3-hour paper and progressive assessment

Content
Selected contemporary problems in the theory and practice of managerial accounting. Topics studied include classical optimization; cost-volume-profit analysis and capital budgeting under conditions of uncertainty; the application of Bayesian and non-parametric statistical methods to quality control; the use of simple linear statistical models in cost estimation.

References

Studies in Accounting (ICAEW)
Public Accountants in Australia — Their Social Role (Accounting Research Foundation)
Accounting, Evaluation and Economic Behaviour (Prentice-Hall)
An Inquiry into the Nature of Accounting (American Accounting Asn)
Accounting Theory (3rd edn) Company Financial Statements: Form and Content (Butterworths)
The Basic Postulates of Accounting (A.I.C.P.A.)
Readings in the Concept of Measurement of Income (Cambridge U.P.)
A Tentative Set of Broad Accounting Principles for Business Enterprises (A.I.C.P.A.)
The Fund Theory of Accounting (Chicago Univ. Press)

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413601 Auditing

Prerequisites
Accounting IIA (or Co-requisite)

Hours
2 lecture hours per week

Examination
One 3-hour paper and progressive assessment

Content
The concepts and principles of the audit function; historical and contemporary: the scope and
limitations of audit practice; auditing standards; the law relating to company audits and
auditors; internal controls; programmes and working papers; audit evidence
statistical applications in auditing; the auditor and EDP; audit reports; audit committees;
internal auditing; auditing in the public sector.

References
American Institute of C.P.A.
Brasseaux, J. H. &
Edwards, J. D.
Carmichael, D. R. &
Willingham, J. J.
Fraze, D. J. & Aiken, M. E.
Harding, M., & Cooper, B. J.
Institute of Chartered
Accountants in
Australia
McRae, T. W.
Mannix, E. F.
Mauz, R. K. &
Sharaf, H. A.
Meigs, W. B. &
Larsen, E. J.
Willingham, J. J. &
Carmichael, D. R.

413602 Financial Management

Prerequisites
Accounting I

Hours
2 lecture hours and 1 tutorial hour per week

Examination
One 3-hour paper

Content
An examination of some of the decision-making aspects of finance, such as, its goals and functions;
financial planning, evaluation of capital projects; methods of capital
budgeting; cost of capital; risk analysis and capital budgeting; capital structure; dividend
policy; management of current assets; short and intermediate term financing; mergers and
takeovers; liquidation and abandonment of assets. A critical evaluation of the role
accountants adopt in providing relevant information for financial decisions.

References
Brigham, E. F. et al.
Pierson, G. & Bird, R.
Weston, J. F. &
Brigham, E. F.

413300 Commercial Electronic Data Processing

Prerequisites
Introductory Quantitative Methods

Hours
2 lecture hours and 1 tutorial hour per week

Examination
One 3-hour paper and progressive assessment

Content
Components of a business computer system including levels of data; common types of
computer programs; file concepts and introductory file organisation and processing; file
updating and elementary file design; systems and program flowcharting and decision
tables. Extensive case study work in BASIC with general and comprehensive accounting
applications involving system appreciation, elementary system design, and detailed
program writing.

References
Cook, G. A. et al.
Eliason, A. L. & Kitts, K. D.
Students are advised that considerable use will be made of journal articles in this course.
Content
The concept of marketing: the marketing system within the economic system; definition of marketing organisations and structures; study of policies and methods in the marketing of consumer and industrial products and services; study of the marketing management functions of planning, execution, control and feedback.

Texts
Kotler, P.

References
Dunn, S. W. & Barban, A. M.
Elliott, K. & Christopher, M.
Engel, J. F., et al.
Ferris, G. E., Mathew, M. & Steidl, P.
Frisk, G.
Gist, R. R.
Green, P. E. & Tull, D. S.
Holloway, R. J. & Hancock, R. S.
Kassarjian, H. H. & Robertson, T. S.
Kernan, J. B. et al.
Kollat, D. T., et al.
Layton, R. A. & Le Lievre, K.
Levin, R. I. & Kirkpatrick, C. A.
McCarthy, J. E.
Midgley, D.
Montgomery, D. B. & Urban, G. L.
Rosenberg, L.
Stanton, W. J.
Taperell, G. et al.
Terpstra, V.
Westing, J. H. & Albaum, G.

(An additional reading list will be issued at the commencement of the course)

412600 Organisational Behaviour

Prerequisites
Group A subject

Hours
2 lecture hours per week

Examination
Two 2-hour papers (Terms 1 and 2)
One 3-hour paper (Final)

Content
Theories and research results relevant to problems of administration from the behavioural sciences viewpoint. Topics include behavioural models, values and attitudes, learning, perception, motivation, creativity, problem-solving, communications, group dynamics and leadership. These are treated in relation to the classical managerial functions, and the management of specialised functional areas, such as personnel, marketing, production and finance.
The University of Newcastle Calendar consists of the following volumes:

Volume 1 - Legislation: The Act, By-laws and Regulations

Volume 2 - University Bodies and Staff: Part 1 - Principal Officers, Council, Senate, Boards and Committees, Part 2 - The Professors and Staff.

Volume 3 - Handbook, Faculty of Architecture

Volume 4 - Handbook, Faculty of Arts

Volume 5 - Handbook, Faculty of Economics and Commerce

Volume 6 - Handbook, Faculty of Education

Volume 7 - Handbook, Faculty of Engineering

Volume 8 - Handbook, Faculty of Mathematics

Volume 9 - Handbook, Faculty of Medicine

Volume 10 - Handbook, Faculty of Science

Volume 11 - Annual Report

All volumes, except Volume 1 - Legislation, are published annually.

Volume 1 - Legislation is published irregularly the last issue being 1980.

All volumes except Volumes 2 Staff and 11 Annual Report are available on microfiche.

Other Publications
Undergraduate Prospectus
Postgraduate Prospectus
Information for Students
University News
Gazette

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January
1 Thursday  Public Holiday — New Year's Day
9 Friday Last day for return of Re-Enrolment Forms — Continuing Students
12 Monday Deferred Examinations begin
23 Friday Deferred Examinations end
26 Monday Public Holiday — Australia Day
31 Saturday Closing date for applications for residence in Edwards Hall

February
11 Wednesday New students attend in person to enrol and pay charges
12 Thursday Late enrolment session for new students

March
2 Monday First Term begins

April
17 Friday Good Friday — Easter Recess commences
22 Wednesday Lectures resume
22 Wednesday Last day for withdrawal without academic penalty from first half year subjects
25 Saturday Public Holiday — Anzac Day

May
9 Saturday First Term ends
25 Monday Examinations begin
29 Friday Examinations end

June
1 Monday Second Term begins
8 Monday Public Holiday — Queen's Birthday
12 Friday Last day for return of Confirmation of Enrolment forms
30 Tuesday Closing date for Applications for Admission to the Bachelor of Medicine course in 1982

July
6 Monday Last day for withdrawal without academic penalty from full year subjects
6 Monday Examinations begin
10 Friday Examinations end

August
8 Saturday Second Term ends
10 Monday Examinations begin
14 Friday Examinations end
31 Monday Third Term begins

September
7 Monday Last day for withdrawal without academic penalty from second half year subjects

October
1 Thursday Closing date for Applications for Admission 1982 (Undergraduate courses other than Medicine)
5 Monday Public Holiday — Eight Hour Day

November
2 Monday Annual Examinations begin
20 Friday Annual Examinations end

Note: Term dates for students in the Bachelor of Medicine course are printed in Calendar Volume 9 — Medicine Handbook.

1982

January
18 Monday Deferred Examinations begin
29 Friday Deferred Examinations end

March
1 Monday First Term begins
II GENERAL INFORMATION

Enrolment of New Students
Persons offered admission are required to attend in person at the Great Hall in mid-February to enrol and pay charges. Detailed instructions are given in the Offer of Admission.

Enrolment of Constituting Students
The University makes arrangements for continuing students to enrol by mail. There are two steps involved:
- Lodging the Enrolment form with details of your proposed programme.
- Completing enrolment by lodging the Authority to Complete Enrolment form with the cashier with charges payable.

1. Lodging Enrolment Forms
Re-enrolment materials will be mailed to all undergraduate students in mid-December. Those who wish to enrol in 1981 and who are eligible to do so (see Regulations Governing Unsatisfactory Progress) should complete the enrolment form as soon as possible after the release of the 1980 annual examination results, and forward it to the Secretary, University of Newcastle, N.S.W., 2308.
Enrolment forms from continuing students are due by 9 January 1981 except in the case of a student who is required to take a special or deferred examination in which case the enrolment form must be submitted within seven days of the release of those examination results.
Submission of enrolment forms after the due date will render the student liable to a late lodgement charge of $14.00.
Students who, for good reason, are unable to submit their enrolment forms by the due date, may apply for an extension of time. The request, with details of the reason for the extension must reach the Secretary by the due date if the late lodgement charge is to be avoided. The By-laws provide that no enrolment will be accepted after 31 March without the approval of the Secretary which shall be given only in exceptional circumstances.

2. Completing Enrolment
When the proposed programme has been approved, an Authority to Complete Enrolment form will be mailed to the student showing charges payable. Students are required to complete enrolment by lodging the form with the cashier with the charges payable. This can be done by mail or in person. The Cashier's office is open 10 am to 12 noon and 2 pm to 4 pm Monday to Friday. At least 21 days notice is allowed from the date of posting to the date by which charges must be paid if a late charge is to be avoided.

Student Cards
The Authority to Complete Enrolment form incorporates the student's identification card which is returned to him after payment of charges. It should be carried by students when attending the University. It serves as evidence that the student is enrolled and must be presented when applying for travel concessions, a parking permit or to confirm membership of the University Union.
If a student loses his Student Card he should pay the replacement charge of 50 cents to the Cashier and present the receipt at the Student Administration Office when seeking a replacement card.
A student who withdraws completely from studies should return the Student Card to the Student Administration Office.

Library Cards
Students should present their Student Card to the Library desk to be issued with their Library Borrowers Card. This card, which has machine readable lettering, must be presented when borrowing books from the Library.

Re-admission after Absence
A person who has been enrolled previously at the University of Newcastle, but not enrolled in 1980, is required to lodge an Application for Admission if further undergraduate enrolment is desired. Applications are available from the Student Administration Office and should preferably be lodged by 1 October 1980.

Attendance Status
Students enrol as full-time or part-time students as may be determined by the Dean of the Faculty.

Change of Address
Students are responsible for notifying the Student Administration Office in writing of any change in their address. A Change of Address form should be used and is available from the Student Administration Office.
Failure to notify changes could lead to important correspondence or course information not reaching the student. The University cannot accept responsibility if official communications fail to reach a student who has not notified the Student Administration Office of a change of address.
It should be noted that examination results, re-enrolment and other correspondence will be mailed to students in December and January. Students who will be away during the long vacation from the address given to the University for correspondence should make arrangements to have mail forwarded to them.

Change of Name
Students who change their name should advise the Student Administration Office. Marriage, deed poll or naturalisation etc. certificates should be presented for sighting in order that the change can be noted on University records.

Change of Programme
Approval must be sought for any changes to the programme for which a student has enrolled. This includes adding or withdrawing subjects, changing attendance status (for example from full-time to part-time) or transferring to a different degree or faculty.
All proposed changes should be entered on the Variation of Programme form available at the Student Administration Office. Reasons for changes where appropriate documentary evidence in the form of medical or other appropriate certificates must be submitted.

Withdrawal without Academic Penalty
A student is regarded as having failed in a subject if he enrols in it and does not pass the examination (not sitting for the examinations is regarded as not passing the examinations) unless withdrawal without penalty has been approved.
Application to withdraw from a subject or subjects must be made on a Variation of Programme form and lodged at the Student Administration Office or mailed to the Secretary.
Withdrawal will normally be approved without penalty if the application to withdraw is received by the Secretary before the date shown below.

<table>
<thead>
<tr>
<th>Date of Application</th>
<th>Withdrawal Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>(22 April 1981)</td>
<td>First Half-year</td>
</tr>
<tr>
<td></td>
<td>Subjects</td>
</tr>
<tr>
<td>(7 September 1981)</td>
<td>Second Half-year</td>
</tr>
<tr>
<td></td>
<td>Subjects</td>
</tr>
<tr>
<td>(6 July 1981)</td>
<td>Sixth Monday in</td>
</tr>
<tr>
<td></td>
<td>First Term</td>
</tr>
<tr>
<td>(22 April 1981)</td>
<td>Second Term</td>
</tr>
<tr>
<td></td>
<td>Third Term</td>
</tr>
<tr>
<td>(7 September 1981)</td>
<td></td>
</tr>
</tbody>
</table>

Unless the Dean of the Faculty grants permission for withdrawal without penalty a student who withdraws after the date shown above will be deemed to have failed in the subject or subjects.

(vi)
Confimation of Enrolment
In May each year the University mails to all students a Confirmation of Enrolment form which also serves as the application to sit for examinations. This form must be checked carefully, signed and returned by all students (excluding non-degree students and postgraduate students not taking formal subject) to confirm that they are actively pursuing subjects for which they are enrolled and that the information on University records is correct and complete.

Indebtedness
The Council of the University has directed that students who are indebted to the University because of unpaid charges, library fines or parking fines may not-
- complete enrolment in a following year;
- receive a transcript of academic record; or
- graduate or be awarded a Diploma.

Students are requested to pay any debts incurred without delay.

Leave of Absence
A student who does not wish to re-enrol for any period up to three years should apply 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 first term in the first year for which leave of absence is sought. Leave of absence will not be granted for more than three years and will not be granted retrospectively.

Any student who does not enrol for a period of two years and does not obtain leave of absence, must apply for re-admission to the University when he wishes to resume his studies.

Attendance at Classes
Students are expected to be regular and punctual in attendance at classes in the course or subjects in which they are enrolled.

Where a student's attendance or progress has not been satisfactory, action may be taken under the Regulations Governing Unsatisfactory 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 offering the subject. Where tests 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 seemly fashion. 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, and it is their duty, to check and report on 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 those announcements which concern them.

A notice board on the wall opposite the entrance to Lecture Theatre B01 is used for the specific purpose of displaying examination time-tables and other notices about examinations.

(viii)

Student Matters Generally
The main notice board is the display point for notices concerning enrolment matters, scholarships, University rules and travel concessions etc. This notice board is located on the path between the Union and the Library.

III EXAMINATIONS
Tests and assessments may be held in any subject from time to time. In the assessment of a student's progress in a university course, consideration will be given to laboratory work, tutorials and assignments and to any term or other tests conducted throughout the year.

The results of such assessments and class work may be incorporated with those of formal written examinations.

Examination Periods
Formal written examinations take place on prescribed dates within the following periods:

<table>
<thead>
<tr>
<th>Period</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>End of First Term</td>
<td>25 to 29 May 1981</td>
</tr>
<tr>
<td>Mid Year</td>
<td>6 to 10 July, 1981</td>
</tr>
<tr>
<td>End of Second Term</td>
<td>10 to 14 August, 1981</td>
</tr>
<tr>
<td>End of Year</td>
<td>3 to 20 November, 1981</td>
</tr>
</tbody>
</table>

Timetables showing the time and place at which individual examinations will be held will be posted on the examinations notice board near Lecture Theatre B01.

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

Siting 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 their examinations and should allow themselves plenty of time to get to the examination room so that they can take advantage of the 10 minutes reading time that is allowed before the examination commences.

Formal examinations are usually held in the Great Hall area and (in November) the Auchmuty Sports Centre. The seat allocation list for each examination will be on a noticeboard outside the room.

Students can take into any examination any writing instrument, drawing instrument or calculating instrument. Logarithmic tables may not be taken in: they will be available from the supervisor if needed.

Calculators may be used, if permitted by the examiner in any examination. 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 bringing into a room a programmable calculator;
(b) to a student who uses a calculator incorrectly; or
(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 a 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;

* A programmable calculator will be permitted provided program cards and devices are not taken into the examination room.

(ix)
IV 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 release 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 re-enrolment forms by Friday 9 January 1981.

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.
- "Faculty 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 a rate of progress considered satisfactory by the Head of the Department. In determining whether a student is failing to maintain satisfactory progress the Head of Department may take into consideration such factors as:

(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 enrolment of a student in a subject shall not be terminated pursuant to regulation 2 (1) of these Regulations unless he has been given prior written notice of the intention to consider the matter with brief particulars on 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 may appeal to the Faculty Board which shall determine the matter.

(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 enrolment:
(i) in the course;
(ii) in the course and any other course offered in the Faculty;
(iii) in the Faculty;

[xi]
(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 enrol therein again provided that in no case shall such re-enrolment commence before the expiration of two academic years from the date of the exclusion. 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; or
(b) by the Admissions Committee, in any other case.

9. (1) A student whose application to enrol pursuant to Regulation 8 (1) or 8 (2) (a) of these Regulations is rejected by a Faculty Board may appeal to the Admissions Committee.
(2) A student whose application to enrol pursuant to Regulation 8 (2) (b) of these Regulations is rejected by the Admissions Committee may appeal to the Vice-Chancellor.

V CHARGES

Enrolment is completed by lodging with the Cashier the approved Authority to Complete Enrolment Form with a remittance to cover all charges due or evidence that a sponsor will meet these charges.

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

For re-enrolling students at least 21 days notice is allowed from the date of mailing the Authority to Complete Enrolment Form to the date by which charges must be paid. The actual date, which is usually after mid February, will be printed on the form. A later date will be set if approval of the proposed programme has been delayed or if the student has taken Special or Deferred examinations.

Charges

1. General Services Charge
   (a) Students Proceeding to a Degree or Diploma
      | Full-time students | $120.50 | Per annum |
      | Part-time students | $115.50 | Per annum |
      | Plus Students joining Newcastle University Union for the first time | $10 |
      | Non-Degree Students | Union charge | $56 | Per annum |

   The above charges must be paid in full by the prescribed date.

2. Late Charges
   (a) Late Lodgement of Enrolment Form
      | Where a continuing student does not lodge application by Friday 29 January, 1981 | $14 |
      | Where a candidate for a special or deferred examination in January does not lodge re-enrolment application by Monday, 16 February, 1981 | $14 |

   (b) Late Lodgement of Authority to Complete Enrolment Form with Cashier
      Where the Authority to Complete Enrolment Form together with
      (i) General Services Charge payable; or
      (ii) evidence of sponsorship (e.g. scholarship voucher or letter from Sponsor); or
(iii) an Extension of Time to Pay Charges form is not lodged with the Cashier by 25 February (new students) or 23 February 1981 (other students) or by such later date as may be prescribed by the Secretary on the Authority to Complete Enrolment form ........................................... $14
(c) Late Payment of Charges
Where all charges have not been paid by the Due Date
(iii) if not more than 14 days overdue ............................... $8
(iv) if more than 14 days overdue .................................... $14
3. Other Charges
(a) Examination under special supervision .......................... $15 per paper
(b) Review of examination results .................................. $8 per subject
(c) Statement of matriculation status for non-members of the University .......................................................... $8
(d) Academic statements in excess of six per annum ............ 15c per copy
(e) Replacement of student cards .................................... $0.50 each

Payment of Charges
Enrolment is completed by lodging with the Cashier the approved Authority to Complete Enrolment Form with a remittance to cover all charges due or evidence that a sponsor will meet these charges. Payment by mail is encouraged. Money Orders should be made payable at the Newcastle University Post Office, N.S.W. 2308. The Cashier’s Office is located on the First Floor of the McMullin Building, and is open from 10 am to 12 noon and 2 pm to 4 pm.

Scholarship Holders and Sponsored Students
Students holding scholarships or receiving other forms of financial assistance must lodge with the Cashier their Authority to Complete Enrolment Form together with other evidence that charges will be paid by sponsors. Sponsors must provide a separate voucher, warrant or letter for each student sponsored.

Extension of Time to Pay Charges
Students who have finalised their programme and been issued with their Authority to Complete Enrolment form but who, due to circumstances beyond their control, are unable to pay the charges due may apply for an extension of time to pay charges. The Extension of Time form should be completed and presented in person at the Student Administration Office where arrangements will be made for the student to be interviewed.

Refund of Charges
Students who notify the Student Administration Office of a complete withdrawal from their courses should also lodge a claim form for a refund of charges. A refund cheque will be mailed to the student or, if applicable, to the sponsor.
The refund will be based on the date of notification of withdrawal, as follows:
Notification on or before Monday, 2 March, 1981 ........................ 100%
Notification on or before Monday, 2 March, 1981 ........................ 90%
Notification on or before Monday, 2 March, 1981 ........................ 50%
No refund will be made before 31 March 1981.

Higher Degree Candidates
Higher degree candidates are required to pay the General Services charge and Union Entrance charge, if applicable. Where the enrolment is effective from First or Second Term, the General Services charge covers the period from the first day of the term to the immediately preceding the first day of First Term in the following academic year. Where enrolment is on or after the first day of Third Term, the General Services charge paid will cover liability to the end of the long vacation following the next academic year.

VI CAMPUS TRAFFIC AND PARKING
Persons wishing to bring motor vehicles (including motor cycles) on to the campus are required to obtain and display on the vehicle a valid permit to do so. Permits may be obtained from the Attendant (Patrol) Office which is located off the foyer of the Great Hall. Permit holders 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 Vice-Principal, after allowing the person a period of seven days in which to submit a written statement is satisfied that any person is in breach of Regulations, he may:
(a) warn the person against committing any further breach; or
(b) impose a fine, or
(c) refer the matter to the Vice-Chancellor.
The range of fines which may be imposed by the Vice-Principal in respect of various categories of breach include:
Parking in areas not set aside for parking ........................................ $4
Parking in special service areas, e.g. loading bays, by fire hydrants, etc. ................................................................. $10
Failing to display a valid permit .................................................... $4
Driving offences — including speeding and dangerous driving . . . . . up to $25
Refusing to stop when signalled to do so by an Attendant (Patrol) . . . . up to $25
Refusing to give information to an Attendant (Patrol) . . . . . . . . . up to $25
Failing to obey the directions of an Attendant (Patrol) . . . . . . . . . up to $25

The Traffic and Parking Regulations are stated in full in the Calendar, Volume 1.
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(xvi)

Leavitt, H. J. & Pondy, L. R. Readings in Managerial Psychology 2nd edn (Chicago U.P.)

Luthans, F. Organisational Behaviour 2nd edn (McGraw-Hill)

References

Gellerman, S. W. The Management of Human Relations (Holt, Rinehart & Winston)

Leavitt, H. J. Managerial Psychology (Chicago U.P.)

Miner, J. B. Management Theory (Macmillan)

Pugh, D. S. Writers on Organisations (Penguin)

Schein, E. H. Organisational Psychology (Prentice-Hall)

Sutermeister, R. People and Productivity (McGraw-Hill)

Tannenbaum, A. S. Social Psychology of the Work Organisation (Wadsworth)

412601 Quantitative Business Analysis II

Prerequisites

Introductory Quantitative Methods

Hours

2 class hours per week

Examination

Two 2-hour papers; progressive assessment and project

Content

Quantitative methodology; BASIC review; mathematics review; problem-solving in business and industry; decision theory; applications of demography; applications of statistics; CPM/PERT; inventory modelling; linear programming in practice; game theory; Markov analysis; queueing theory; dynamic programming; business forecasting; elements of simulation; quantitative analysis projects in real life.

Texts

Anderson, J. et. al. Thesis and Assignment Writing (Wiley)

Levin, R. I. & Quantitative Approaches to Management 3rd edn (McGraw-Hill)

Pollard, A. H. et al. Demographic Techniques (Pergamon)

Starr, M. K. & The Practice of Management Science (Prentice-Hall)

Stein, I.

413607 Securities Analysis

Prerequisites

Financial Management (or co-requisite)

Hours

2 lecture hours per week

Examination

One 3-hour paper

Content

The measurement of rates of return on bonds and equity stocks; financial intermediaries and stock markets; construction of indices; capital asset pricing under conditions of certainty; the prediction of corporate earnings; technical analysis; the efficient markets concept; portfolio theory and capital asset pricing under conditions of uncertainty; empirical verification of the capital asset pricing model; accounting, efficient markets and portfolio theory.

Texts

Sharp, W. F. Investments (Prentice-Hall)
413609 Taxation

References

Amling, F.  
Baxt, R.  
Baxt, R., Ford, H. A. I., & Samuel, G. J.  
Brealey, R. A.  
Breach, R. A.  
Edwards, R. D. & Magee, J.  
Elton, E. J. & Gruber, M. J.  
Fama, E. F.  
Fama, E. F. & Miller, M. H.  
Foster, G.  
Francis, J. C.  
Graham, B. et al.  
Grin, R. R. & Wallace, R. H.  
Lorie, J. H. & Brealey, R. A.  
Lorie, J. H. & Hamilton, M. T.  
Sharpe, W. F.  

Statutes


or

C.C.H.

References

Baxt, R. (et al)  
C.C.H.  
Mannix, E. F.  
Ryan, K. W.

Cases and Materials on Taxation (Butterworths)

or

Contesting an Income Tax Assessment (C.C.H.)

Australian Income Tax Leading Cases (Butterworths)


Statutes

Income Tax (International Agreements) Act, 1953 (as amended) (Aust. Govt. Printing Service)

Sales Tax Assessment Acts Nos. 1 to 9 (Aust. Govt. Printing Service)


413612 Theories of Organisation

Prerequisites

Organisational Behaviour

Hours

2 lecture hours per week

Examination

One 3-hour paper

Content

The influence of politics, power and conflict: topics include organisations and the rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucracies as working communities; the scientific management movement; Mayo and the Hawthorne experiments; Kurt Lewin and field theory; group membership and rationalisation of work; organisational structures; bureaucr
413301 Accounting Research Seminar (Additional work required for honours degree in Accounting)

Note
This subject is taken in Year III of the full-time honours degree in Accounting (or equivalent part-time stages). See requirement 10, page 10.

Prerequisites Nil

Hours 2 seminar hours per week

Examination Assessment of seminar paper

Content
Study of company financial statements. Each student selects a specific company and reviews its financial reporting policies in a seminar format.

References
Accounting Standards (N.S.W. Govt Printer)
Courtis, J. K. (ed) Company Accounting Standards (Uni of New Eng.)
Jager, M. O. Taylor, R. B. Company Financial Statements: Form and Content (Butterworths)
Craig, R. J. (plus company financial statements, legal and other references as required.)

414100 Accounting IV

Note
This subject is taken in Year IV of the full-time honours degree in Accounting (or equivalent part-time stages.)

Prerequisites See The Honours Degree — Accounting, page 12

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 IIA or Accounting IIB (whichever not taken previously), contemporary accounting thought, professional development of accounting standards, history of accounting thought.

2) Research Essay.

Note
The Research Essay (one copy only) should normally be submitted by the first day of the third term of the final year.

References
Articles in Accounting and other periodicals, excerpts from a wide range of monographs including —

Ball, R. et al Share Markets and Portfolio Theory (Queensland Uni Press)
Chatfield, M. A History of Accounting Thought (Dryden)
Mueller, G. G. International Accounting (Macmillan)

DEPARTMENT OF ECONOMICS

421100 Economics I

Prerequisites Nil

Hours 3 lecture hours per week, and fortnightly tutorials

Examination One 3-hour paper and progressive assessment, including regular quizzes

Content
This course is designed to introduce the student to the principles of economics. While emphasis through the course is on the theoretical underpinnings of the economic science, the concepts developed afford significant insights into contemporary problems. The theoretical concepts developed will be used to discuss such important questions as: Is it true that unemployment cannot be reduced without increasing inflation? What is a "credit squeeze"? How much does Australian tariff policy cost Australians? Is there really an energy crisis? Can environmental degradation be eliminated? What are the reasons for poverty in Australia? What are the major causes of poverty in the Third World?
The first few lectures are designed to introduce the student to the nature of scientific inquiry in economics and to some of the tools of the economist. The notion that economics is only concerned with business decision-making will be quickly dispelled. Next, attention will be directed to the principles of microeconomics and some of their applications. In microeconomics attention is focused on how the prices of products and productive factors (including labour) are determined and how this determination is governed by the degree of competition in the market.
Then follows a series of lectures concerning income determination for the economy as a whole. The basic Keynesian theory is considered and is compared with the monetarist approach. Various theories of business cycles are reviewed and the roles of monetary and fiscal policy in stabilizing economic activity are considered. The causes and consequences of inflation are examined.
The final section of the course introduces international trade theory and its Australian applications; as well, the problems of Third World countries will be investigated. With regard to trade theory we will look at such questions as: Why do countries specialise in certain products? Why do countries erect trade barriers such as quotas and tariffs? How are exchange rates determined? What institutions are responsible for facilitating international trade? With regard to Third World countries we will look at such questions as: What is the meaning of development? What are the major causes of poverty in the Third World? Are there solutions to that poverty?

Background Reading
Heyne, P. The Economic Way of Thinking (Science Research Association)

Texts To be advised
This course is an introductory course aimed at giving students an understanding of basic linear regression and correlation analysis, time series analysis and index numbers.

Faculty's computing facilities.

Texts, computing areas:

Elementary Statistics: Topics covered include probability, measures of central tendency and dispersion, introductory sampling and sampling distributions, hypothesis testing, linear regression and correlation analysis, time series analysis and index numbers.

Mathematical Techniques: Topics covered include the use of functions in economics, mathematical techniques in economics and elementary statistics, mathematical techniques in economics and elementary statistics. The course covers three broad areas: elementary statistics, mathematical techniques in economics and elementary computing.

Elementary Computing: Students will be taught BASIC programming and how to use the Faculty's computing facilities.

This course involves a comparative historical approach to economic development, dealing briefly with the transition from hunting and gathering systems to settled farming before exploring the evolution of pre-industrial economic systems in West Africa, China, India and Europe. Attention is then devoted to the economic changes which culminated in the Industrial Revolution in England and the impact of this Revolution upon West Africa, China, and the Regions of Recent Settlement including Australia.

Preliminary Reading


Texts

Davis, R. The Rise of the Atlantic Economies (Weidenfeld & Nicolson 1973)


References


421105 Economic History I

Prerequisites Nil

Hours 2 lecture hours and 1 tutorial hour per week

Examination Assessment by major essays, tutorial papers and end-of-year examination.

Content

This course involves a comparative historical approach to economic development, dealing briefly with the transition from hunting and gathering systems to settled farming before exploring the evolution of pre-industrial economic systems in West Africa, China, India and Europe. Attention is then devoted to the economic changes which culminated in the Industrial Revolution in England and the impact of this Revolution upon West Africa, China, and the Regions of Recent Settlement including Australia.

Preliminary Reading

Cipolla, C. M. The Economic History of World Population 5th edn (Penguin 1970)


Texts

Davis, R. The Rise of the Atlantic Economies (Weidenfeld & Nicolson 1973)


References


421106 Economic History II

Prerequisites Nil

Hours 2 lecture hours and 1 tutorial hour per week

Examination Assessment by major essays, tutorial papers and end-of-year examination.

Content

This course involves a comparative historical approach to economic development, dealing briefly with the transition from hunting and gathering systems to settled farming before exploring the evolution of pre-industrial economic systems in West Africa, China, India and Europe. Attention is then devoted to the economic changes which culminated in the Industrial Revolution in England and the impact of this Revolution upon West Africa, China, and the Regions of Recent Settlement including Australia.

Preliminary Reading

Cipolla, C. M. The Economic History of World Population 5th edn (Penguin 1970)


Texts

Davis, R. The Rise of the Atlantic Economies (Weidenfeld & Nicolson 1973)


References


Content

European Economic History: Terms I & II

The major economic changes that occurred in Europe in the nineteenth century, their background in the eighteenth century and their outcome in the twentieth century. Economic interaction and the rippling effects of economic change at both the international and the intersectoral levels will be a major theme of the course. While special attention is given to case studies in Britain, France and Germany, other countries will be introduced for purposes of comparison.

Texts
Cipolla, C. M. (ed.) Fontana Economic History of Europe Vols III & IV (1973)
Deane, P. The First Industrial Revolution (Cambridge U.P. 1967)

References
Crouzet, F. (ed.) Essays in European Economic History (Arnold 1969)
Kuznets, S. Modern Economic Growth: Rate, Structure and Spread (Yale 1965)
Landes, D. S. The Unbound Prometheus (Cambridge U.P. 1969)
Maddison, A. Ecological Growth in the West (Norton 1964)
Rostow, W. W. (ed.) The Economics of the Take-off into Sustained Growth (Macmillan 1968)

Australian Economic History: Term III

The changing role of Australia in the world economy. The way in which geographical, demographic and economic variables interact to produce a country that is at once unique and similar to other "oceanic expanding" nations.

Texts
Boehm, E. A. Twentieth Century Economic Development in Australia (1970)

Reference
Butlin, N. G. Investment in Australian Economic Development 1861-1900 (1964)

423106 Economic History III

Prerequisites Economic History II or Economics II

Hours 2 lecture hours per week

Examination End of year examination and progressive assessment.

Content

Why did China and Java, which have been prosperous parts of the world in European medieval times, rank amongst the poorest by the twentieth century? Why was Japan by contrast able to industrialise? How have the economies of China and Indonesia been transformed in the absence of successful industrialisation? Answers to these questions are sought from three main perspectives. The initial focus is upon the evolution of the market economy, extending from the growth of urban commerce to the commercialisation of agriculture. Attention is then devoted to the use of economic surplus and finally to the contrastable to industrialise? How have the economies of China and Indonesia been transformed in the absence of successful industrialisation? Answers to these questions are sought from three main perspectives. The initial focus is upon the evolution of the market economy, extending from the growth of urban commerce to the commercialisation of agriculture. Attention is then devoted to the use of economic surplus and finally to the changing roles of and balance between private entrepreneurship and government bureaucracy. Such perspectives on development and underdevelopment as historical processes are the keys to understanding the contemporary development problems confronting China and — especially — Indonesia.

References
Elvin, M. The Pattern of the Chinese Past (Eyre Methuen 1973)
Feuerwerker, A. China's Early Industrialization (Harvard U.P. 1958)
Geertz, C. Peddlers and Princes (Chicago U.P. 1963)
Gertzt, C. Agricultural Involution (California U.P. 1966)
Smith, T. C. The Agricultural Origins of Modern Japan (Stanford U.P. 1958)
Van Leur, J. C. Indonesian Trade and Society (Van Hoeve 1955)

422106 Economics II

Prerequisites Economics I

Hours 3 lecture hours and 1 tutorial hour per week

Examination One 3-hour paper and progressive assessment

Content

(i) Microeconomics: (Term I). This section covers some specialised topics not covered in Economics I. The following subjects are amongst those considered: Paretoian optimality conditions, market failure, special aspects of oligopoly, philosophical challenges to traditional microeconomics, selected topics in microeconomic policy such as the control of pollution.

(ii) Macroeconomics: (Terms II & III). The principal part of the course deals with the determination of the level of economic activity in the macroeconomy. This work stresses the interdependent nature of economic activity, the linkages between the major macroeconomic markets, and the implications of these linkages and interdependencies for the effective operation of macroeconomic policy.
Following a brief discussion of the national income and other accounts which are used to measure the more important macroeconomic variables, 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. Beginning with the theory of macroeconomic policy, the nature of the instruments/targets problem is discussed. 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 context of the Balance of Payments constraint and exchange rate policy.

**Texts**

Gordon, R. J. **Macroeconomics** (Little Brown & Co., Boston, 1978)
Tisdell, C. A. **Microeconomics** (Wiley, 1972)

**References**

(i) **Microeconomics:**


A list of further references will be distributed in class.

(ii) **Macroeconomics:**

Trevithick, J. A. & Mulvey, C. *The Economics of Inflation* (Martin Robertson 1975)

422109 Economics Honours Seminar I

**Prerequisites** Economics I

**Corequisites** Economics II

**Hours** 1 seminar hour per week

**Examination** Progressive assessment

**Content** Designed for potential honours graduates it involves in depth treatment and/or extension of topics treated in the Economics II course.

422107 Money and Banking

**Prerequisites** Economics I

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper and progressive assessment.

**Texts**


**References**

Fisher, Douglas *Money, Banking and Monetary Policy* (Richard D. Irwin Inc. 1980)

422105 Economic Statistics II

**Prerequisites** Introductory Quantitative Methods or Mathematics IB Topic H

**Hours** 2 lecture hours and 1 tutorial hour per week

**Examination** One 3-hour paper

**Content**

Statistical application is emphasised rather than theory and topics include probability, random variables and their distribution, sampling, classical hypothesis testing and estimation, analysis of variance, regression analysis, Bayesian decision theory and non-parametric techniques. A short course on BASIC programming including Minitab — a general purpose statistical computing system — is introduced and students make extensive use of computer facilities.
### Text

**Hamburg, M.**

*Statistical Analysis for Decision Making* Internat. edn. (Harcourt, Brace & Jovanovich)

**References**

Costis, H. G.

Freund, J. E. & Williams, F. J.

Joiner, Brian L.

Ryan, Barbara F. & Ryan, Thomas A. Jr.

Lapin, L. L.

Spiegel, M. R.

**422106 Statistical Analysis**

**Prerequisites** Introductory Quantitative Methods or Mathematics IIB Topic H

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper

**Content**

This course is designed primarily to provide a background for both Econometrics I and Mathematical Economics. The topics dealt with include matrix algebra, application to input/output analysis and the general linear regression model, economic applications of differential and integral calculus, mathematical statistics and economic decision making.

**Preliminary Reading**

Newton, B. L.

*Statistics for Business* (S.R.A. 1973)

**References**

Chiang, A.

*Fundamental Methods of Mathematical Economics* (McGraw-Hill)

Frank, C. R. Jr.

Freund, J. E.

Johnston, J.

Kmenta, J.

Merrill, W. C. & Fox, K. A.

Mood, A. M. & Graybill, F. A.

Searle, S.

*Schaum Outline Series* McGraw-Hill

**422201 Industry Economics**

**Prerequisites** Economics 1

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper and progressive assessment

**Content**

This subject deals with the multi-faceted economic perspectives that can be taken of labour. Areas examined include: the supply of labour, the nature and operation of labour markets including dual, radical and search models, labour market policy; the determination of wage rates and wage structures; theoretical approaches to the question of income distribution; wage criteria and wage fixation in the context of arbitration; inflation and the wage-price issue; prices and incomes policies.

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**Text**

**Examination**

**Prerequisites**

**Hours**

**Examination**

**Content**

**References**
Preliminary Reading
Portus, J. H. Australian Compulsory Arbitration 1900-1970 (Hicks Smith 1971)

Texts
Horn, R. V. Labour Market Economics — Australia (Cheshire 1975)

References
Rees, A. Labor Theory (Wiley 1969)
Reynolds, L. G. The Economics of Work and Pay 2nd edn. (Harper & Row 1979)
Whitehead, D. Stagflation and Wages Policy in Australia (Longman, 1973)

422206 Comparative Economic Systems

Prerequisites
Economics I

Hours
2 lecture hours per week
(exam weeks as advised)

Examination
One 3-hour paper and progressive assessment

Contents
This course studies competing views regarding a number of political issues with substantive economic content. It considers the capitalist, the institutionalist and the marxist approaches to understanding and regulating the economic system. It deals with a number of specific topics including economic and cultural imperialism; the international monetary system; unemployment; the industrial-military complex; transnational corporations; poverty in poor and rich countries; and environmental economics. In the second, more analytic part of the course economic views are applied to political models, highlighting the notions of power and conflict and the difficulties surrounding the organisation of optimal social choice.

References
Boulding, K. Conflict and Defense (Harper 1962)

Buchanan, J. M. & Tullock, G. The Calculus of Consent (Ann Arbor 1965)
Cohen, B. J. The Question of Imperialism (Macmillan 1963)
Fromm, N. & Oppenheimer, J. A. Modern Political Economy, (Prentice-Hall, 1978)
Galbraith, J. K. The Age of Uncertainty (Deutsch/Hutchinson 1977)
Tool, M. R. Towards a Mathematics of Politics (Ann Arbor 1967)
Weintraub, E. R. Conflict and Co-operation in Economics (Macmillan 1975)

422207 Economics and Politics

Prerequisites
Economics I

Hours
3 lecture hours per week

Examination
One 3-hour paper and progressive assessment

Contents
This course studies competing views regarding a number of political issues with substantive economic content. It considers the capitalist, the institutionalist and the marxist approaches to understanding and regulating the economic system. It deals with a number of specific topics including economic and cultural imperialism; the international monetary system; unemployment; the industrial-military complex; transnational corporations; poverty in poor and rich countries; and environmental economics. In the second, more analytic part of the course economic views are applied to political models, highlighting the notions of power and conflict and the difficulties surrounding the organisation of optimal social choice.

References
Boulding, K. Conflict and Defense (Harper 1962)

Baran, P. & Sweezy, P. M. Monopoly Capital (Penguin 1966)
Schumpeter, J. A. Capitalism, Socialism and Democracy (Unwin 1943 1965)
Wells, S. The Economics of the Soviet Block (McGraw-Hill 1966)
423104 Growth and Development

Prerequisites
Economics II

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

Examination
Two 3-hour papers, (i) at the end of the first half of the academic year and (ii) in the end of the academic year examination period.

Content
The first half of this course will deal with the dynamics of fluctuations and growth in the framework of an advanced economy. A critical appraisal is undertaken of leading contributions in this field. Topics such as the production function, technical progress and various models of growth are dealt with in detail.

The second half of the course will study underdeveloped countries with specific focus upon their dualistic nature. The structure of the rural and urban economies of the typical underdeveloped country will be investigated in order to understand underdevelopment and hence discuss development strategies. Theoretical models will be supplemented with case studies from Asia, Africa, and Latin America throughout this half of the course.

(i) Growth:

Text
Hamberg, D. Models of Economic Growth (Harper International 1973)

References
Bobek, S. Business Fluctuations, Growth and Economic Stabilisation: A Reader (Random House 1963)
Hicks, J. R. A Contribution to the Theory of the Trade Cycle (Clarendon 1967)

(ii) Development:

Text
No specific text is required. Students will be required to read articles and chapters from books relevant to the various sections of this half of the course.

Below is a list of some of the main books which will be referred to. The student is encouraged to read extensively and these references should be considered as valuable sources.

References
Bauer, P. T. Dissent on Development (Weidenfeld & Nicholson 1971)
Enke, S. Economics for Development (Dobson 1963)
Hicks, J. R. Economic Development rev. edn (Norton 1968)

423102 International Economics

Prerequisites
Economics II

Hours
2 lecture hours per week

Examination
One 3-hour paper and progressive assessment

Content
(i) The pure theory of international trade. Comparative costs, the Heckscher-Ohlin theorem. Critical assessment of these and other theories of trade. Relationships between economic growth and trade. The theory of protection; tariffs and quota restrictions on imports. Australian protection policy. Customs union theory.

(ii) International monetary economics. The foreign exchange market. The balance of payments. The foreign trade multiplier. Balance of payments disequilibrium and adjustment policies under fixed and variable exchange rate systems. Effects of international expenditure changes. Analysis of exchange rate changes under adjustable peg and floating rate systems; optimum currency areas. Exchange controls. Internal and external balance. The international monetary system and its reforms. Theoretical aspects of international capital movements and the implications of overseas investment in Australia. Details about books will be announced in the first lecture of the course.

References
Grubel, H. C. International Economics (Irwin 1977)
Heller, H. R. International Monetary Economics (Prentice-Hall 1974)
Lindert, P. H. International Trade and Investment (Pelican 1972)
Myrdal, G. Asian Drama (Twentieth Century Fund 1968)
Myint, H. The Economics of Developing Countries 4th edn (Hutchinson 1973)
Szenes, T. The Political Economy of Underdevelopment (Budapest: Akademiai Kiado 1973)
Todaro, M. P. Economic Development in the Third World (Longmans 1977)
The effects of government intervention in the economy through the budget and through the operation of publicly-owned business undertakings 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, aggregative models are used to analyse the relation of fiscal policy to other economic policies for stability and growth.

Preliminary Reading
Eckstein, O. Public Finance (Prentice-Hall)

References
Groenewegen, P. D. (ed.) Australian Taxation Policy (Longman Cheshire)
Groenewegen, P. D. Public Finance in Australia: Theory and Practice, (Prentice-Hall)
Johansen, L. Public Economics (North Holland)
Keiser, N. F. Readings in Macroeconomics (Prentice-Hall)
Mithan, E. J. Cost-Benefit Analysis (Allen & Unwin)
Shoup, C. S. Public Finance (Weidenfeld & Nicolson)

423105 Economics Honours Seminar II

Prerequisites Economics II
Corequisites Two of: Growth and Development International Economics Public Economics
Hours 1½ seminar hours per week, alternating between the 2 subjects selected
Examination One 3-hour paper

Content
At least two of the areas of Public Economics International Economics and Growth and Development

423207 Theory of Economic Policy

Prerequisites Economics II
Hours 2 lecture hours per week
Examination One 3-hour paper

Content
(i) The logic, design and implementation of economic policy. A priori welfare criteria and discussion of their applicability to the assessment of macro policy, several policy models are discussed, ranging from the simple satisfying type model to attempts to derive policy from a social welfare function. Case studies of macro policy with special reference to Australian problems.
(ii) The welfare foundations of microeconomic policy. Approaches to microeconomic policy adopted by governments in recent years. Theoretical and practical issues which arise with the implementation of microeconomic policies. The rationale for post-disaster co-operation, direct controls versus taxes, obtaining a consensus on redistributive policies, patenting and licensing of government inventions, voting versus pricing mechanisms, occupational licensing, subsidies in transport and trading in public goods.

Texts
Blaug, M. Economic Theory in Retrospect (Heinemann)
Landreth, H. History of Economic Theory (Houghton Mifflin 1976)
Roll, E. A History of Economic Thought (Faber)
Spiegai, H. W. The Growth of Economic Thought (Prentice-Hall)

References
Gordon, B. Economic Analysis Before Adam Smith (Macmillan)
Schumpeter, J. A. A History of Economic Analysis (Oxford U.P.)
Sowell, T. Classical Economics Reconsidered (Princeton U.P.)

423208 History of Economic Thought

Prerequisites Economics II

Hours 2 lecture hours and 1 seminar hour per week

Examination One 3-hour paper

Content
Historical perspective and an integrating view of the subject matter of other courses in economic analysis. The following contributions to economic thought are examined — the Greek analysts, the early and later Scholastics, the Mercantilists, the Physiocrats, the Classicalists (including Adam Smith, Malthus, Ricardo and J. S. Mill), the marginal utility theorists, the general equilibrium school and the Austrian school.

Texts
Culyer, A. J. The Economics of Social Policy (Martin Robertson 1973)
Shaw, G. K. Macroeconomic Policy 2nd edn (Robertson) Analytical Welfare (Penguin)
Winch, D. M.

References
Morley, S. A. The Economics of Inflation (Dryden 1971)
423208 Econometrics I

Prerequisites
Economic Statistics II or Statistical Analysis

Hours
2 lecture hours per week

Examination
One 3-hour paper

Content
A knowledge of matrix algebra and of the mathematical statistics dealt with in Statistical Analysis is recommended. The course is concerned with examining the usefulness of single equation regression analysis in applied economic research and also with providing an introduction to simultaneous estimation procedures.

Texts
Johnston, J.

References
Goldberger, A.
Huang, D. S.
Kmenta, J.
Koutsoyiannis, A.
Pindyck, R. S. & Rubinfeld, D. L.

423204 Mathematical Economics

Prerequisites
Economics II

Advisory Prerequisite
2 unit Mathematics or its equivalent

Hours
3 lecture hours per week

Examination
One 3-hour paper

Content
1. The first part of the course is designed to provide an introduction to Mathematical Economics for students who have some mathematical ability but whose university level work in this area has been confined to one or more statistics-oriented subjects. After a review of some mathematical preliminaries, five topics are covered including an introduction to calculus, linear modelling and constrained optimization. The material is so arranged that each topic consists of two lectures, the first covering the necessary mathematics and the second its application to economics.

2. The second section of the course deals with the theory and economic application of difference and differential equations, the mathematical reformulation and interpretation of traditional macro-theory (including matrix algebra), the techniques of input-output analysis, linear (and to a limited extent non-linear) programming, game theory and concludes with a discussion of the theory and economic application of the calculus of variation.

3. A number of "case studies" chosen to cover areas in which the role of mathematics in illuminating and integrating material in micro and macro-economic theory and applied economics is of particular interest.

Texts
Archibald, G. C. & Lipsey, R. G.

References
Benavie, A.
Chiang, A.
Dernburg, T. & J.
Gandolfo, G.
Hadley, G. & Kemp, M. C.
Henderson, J. M. & Quandt, R.
Intriligator, M. D.
Read, R. C.
Vandermeulen, D. C.
Yamane, T.

423210 Industrial Relations III

Prerequisites
Industrial Relations II

Hours
2 lecture hours per week

Examination
One 3-hour paper and progressive assessment

Content
At the outset, aspects of Australian industrial relations are critically explored within a comparative framework. British, U.S. and European developments and practices serve as the basis for comparison. In second term theoretical issues are explored. Labour movement theories, consensus and conflict models of general industrial relations, managerialism, and alienation serve as key topics. Industrial conflict analysis, white collar unionism and the historical and contemporary debates on industrial democracy constitute the main topics pursued in third term.

Texts
Batstone, E. & Davies, P. L.

References
Beynon, H.
Clarke, T. & Clements, L. (eds)
Clegg, H. A.
Ford, G. W., et al. (eds)
Fox, A.
Hyman, R.
Students are offered a choice between alternative programmes:

(i) Topics chosen from those listed below comprising at least 4 units plus a thesis embodying results of a research investigation.

OR

(ii) Topics chosen from those listed below comprising at least 6 units. Students are normally expected to include Macroeconomic Theory and Microeconomic Theory in their programme.

Topics: (not all of which may be offered in 1981)

- Econometrics II
- Economic Development
- Economic Planning
- Econometrics I (where approved)
- Environmental Economics
- History of Modern Economic Thought
- Issues in Australian Economic Theory
- Macroeconomic Theory
- Microeconomic Theory
- Regional Economics
- Special Topic (Selected Topics in Monetary Economics)
- Transport Economics
- Urban Economics
- Welfare Economics

Topic offered at the fourth year level by another Department and as approved by the Head of the Department of Economics.

424107 Economic Development

Prerequisites: Requirements for Honours degree

Hours: 2 lecture hours per week

Examination: One 3-hour paper and progressive assessment

Content

The course commences with a discussion of the nature of underdevelopment and the development problem. The problems of defining and measuring development are dealt with. Attention is then focused on the problems of development and underdevelopment in historical perspective. Subsequently, the dualistic socio-economic structure of the typical underdeveloped country is investigated. Some theoretical models of development in a dual economy are advanced. It is then considered why development in the less developed countries has not proceeded along the line indicated by these theoretical models. An alternative four sector theoretical model is introduced which is claimed to accord with the realities of under-development. The obstacles to development highlighted by this model lead into the policy section of the course where issues such as investment allocation criteria, agricultural development, import-substitution vs. export-expansion, choice of technology, regional integration, human resource development, and financing development are taken up.

Texts


Todaro, M. P. Economic Development in the Third World (Longmans 1977)
Content

The significance of contemporary economic analysis cannot be appreciated fully without an awareness of the thought of earlier economists. Such awareness provides perspective for judgement of the strengths and weaknesses of the analytical tools and techniques fashionable in currently orthodox economics. A perspective based on consideration of economic thought in the decades immediately preceding "the Keynesian revolution", the popularisation of econometrics and other notable developments. The period dealt with ranges from 1890 to the mid 1930's. British economic thought from Alfred Marshall to John Maynard Keynes and American economic thought from John Bates Clark to Wesley C. Mitchell and leading Continental contributions are considered.

References

Dopfer, K. (ed.)
Economics in the Future (Macmillan 1976)

Frisch, R.
Economic Planning Studies (Reidel, 1975)

Heal, G. M.
The Theory of Economic Planning (North-Holland 1973)

Kaser, M. & Portes, R. (eds)
Planning and Market Relations (Macmillan 1971)

Meade, J.
The Controlled Economy (Allen & Unwin 1971)

References lists will be provided during the course.

424108 Microeconomic Theory

Prerequisites
Requirements for Honours Degree

Hours
2 lecture hours per week

Examination
One 3-hour paper
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; Paretian optimality; market failure including decreasing costs, uncertainty, second-best solutions; recent developments in oligopoly theory; an examination of variations in the quality of products and in product differentiation with respect to economic behaviour and planning; economic and social mechanisms for risk and their limitations; aspects of centralisation and decentralisation in economic systems; elements of ecological economics.

Texts
Tisdell, C. Microeconomics: The Theory of Economic Allocation (Wiley 1972)

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)
Brems, H. Quantitative Economic Theory (Wiley 1968)
Ferguson, C. E. Microeconomic Theory (Irwin 1972)
Intriligator, M. D. Mathematical Optimization and Economic Theory (Prentice-Hall 1971)
Malinvaud, E. Lectures on Microeconomic Theory (North-Holland 1972)

424110 Regional Economics

Prerequisites
Requirements for Honours degree

Hours
2 lecture hours per week

Examination
Progressive assessment

Content
This course is concerned with the effects of space upon economic activity and the policy implications of those effects. The topics to be covered include location theory, central place theory, regional economic structure and growth, regional income theory, and regional policy objectives. There will be some attention given to applying the theoretical principles in the context of developing as well as industrial economies.

References
Dean, R. D. et al. (eds) Spatial Economic Theory (Free Press 1970)
Isard, W. Methods of Regional Analysis (M.I.T. Press 1960)
Leahy, W. J. et al. (eds) Urban Economics (Free Press 1970)
McKee, D. L. et al. (eds) Regional Economics (Free Press 1970)
Needleman, L. (ed.) Regional Analysis (Penguin 1968)
Nourse, H. O. Regional Economics (McGraw-Hill 1968)
Perloff, H. S. et al. Regions, Resources and Economic Growth (Johns Hopkins 1960)

References
Richardson, H. Regional Economics (Weidenfeld & Nicolson 1969)

424112 Transport Economics

Prerequisites
Requirements for Honours degree

Hours
2 lecture hours per week

Examination
One 3-hour paper

Content
An introduction to the application of economic concepts to transport problems at both a theoretical and a practical level. It is usual to place an emphasis on either urban or non-urban transportation problems depending on the interests of students. The course combines a study of the relevant economic and quantitative techniques with appropriate insights into necessary institutional and historical questions.

Preliminary Reading
Robbins, M. The Railway Age (Penguin 1965)

Texts To be advised according to the students' particular interests.

Special Topic
424118 (Selected Topics in Monetary Economics)

Prerequisites
Requirements for Honours degree

Hours
2 lecture hours per week

Examination
One 3-hour paper

Content
The course examines the implications of recent empirical research, and developments in monetary theory, for the effective operation of monetary policy. Wherever possible the analysis is placed in the Australian institutional context. Topics covered include: the micro-foundations of money; the demand for money and portfolio theory; determinants of the money supply and problems of monetary control; channels of monetary influence; rational expectations and monetary policy; the level and structure of interest rates and financial indexation; indicators and targets of monetary policy; selective vs general monetary policies; and the incidence and effectiveness of monetary policy.

Texts
Davis, K. & Lewis, M. Monetary Policy in Australia (Longman Cheshire, Melbourne 1980)

424110 Urban Economics

Prerequisites
Requirements for Honours degree

Hours
1½ lecture hours per week
Examina7on

Prpgrssive assessment

Content

This course pvoides a surv3 of the economic issues arising within the particular framework of the urban or metropolitan environment. Th3 course includes discussion of the following topics: the relation of cities to the national and regional economy; the interrelation of cities in urban networks; central place theory and location analysis; housing and land use theory; urban economic development and growth; techniques of urban analysis; urban sociology; urban planning; public policy and welfare.

References

Brown, D. M. Introduction to Urban Economics. (Academic Press.)
Eitel & Rothenburg Readings in Urban Economics (Macmillan)
Leahy, W. H. Urban Economics (Free Press)
Perloff & Wingo Issues in Urban Economics (Johns Hopkins University Press)
Thompson, W. Preface to Urban Economics (Johns Hopkins Press)

424105 Welfare Economics

Prerequisites

Requirements for Honours degree

Hours

2 lecture hours per week for half year

Examination

One 2-hour paper

Content

The purpose of this course is to develop an awareness of the limitations and strengths of basic economic theory in guiding policy which is aimed at improving the economic welfare of society. The course starts with an appraisal of welfare maximisation by the classical marginal approach, together with modern refinements. It traces the development of criteria for welfare improvement, discussing compensation tests and the problems encountered in using individual preferences to derive acceptable social choices. A section is devoted to the empirical application of welfare criteria. The course concludes with an appraisal of the role of power in economics, and a discussion of models of conflict as found in orthodox economic theory, game theory, bargaining theory and theories of social choice.

References

Boulding, K. E. Conflict and Defense (Harper 1962)
Rapoport, A. Fights, Games and Debates (Michigan U.P. 1960)
Rapoport, A. Conflict in Man-Made Environment (Penguin 1974)
Tulleck, G. Towards a Mathematics of Politics (1967)
Weintraub, E. R. Conflict and Co-operation in Economics (Macmillan 1975)
Winch, D. M. Analytical Welfare Economics (Penguin 1972)

424113 Environmental Economics

Prerequisites

Requirements for Honours degree

Hours

1½ lecture hours per week

Examination

Individual arrangement

Content

This course is concerned with the natural and social environmental impact of a growing advanced economy. It considers environment saving policies that may help to redirect technological, demographic and economic momentum. More particularly, topics covered include externalities, prohibitive law, pollution control, cost-benefit analysis, conservation and resource exhaustion, fertility control and urban environmental problems.

References

Baumol, W. F. Economics, Environmental Policy and the Quality of Life (Prentice-Hall 1979)
Ehrlich, P. R. & A. H. Population, Resources and Environment (Freeman 1970)
Lecomber, R. Economic Growth Versus the Environment (Macmillan 1975)
Mishan, E. J. The Costs of Economic Growth (Pelican 1967)
Mishan, E. J. Elements of Cost Benefit Analysis (Unwin 1972)
Pearce, D. W. Environmental Economics (Longmans 1976)
Weintraub, E. et al. The Economic Growth Controversy (1973)

424116 Issues in Australian Economic History

Prerequisites

Requirements for Honours degree

Hours

2 lecture hours per week

Examination

Examination and progressive assessment

Content

The study of the process of economic growth in Australian history is a necessary prerequisite for an understanding of the contemporary economy. This course seeks to provide such an understanding through an examination of some of the more prominent features of Australian economic development. These include Australia's role in the nineteenth century international economy factor supply in Australian development, the progress of the primary sector and the process of urbanisation. Other topics included in the course are a quantitative overview of Australian economic growth and an examination of Marxist interpretations of the process of development.

Texts

Sinclair, W. A. The Process of Economic Development in Australia (Cheshire 1976)

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82
DEPARTMENT OF LEGAL STUDIES

432105 Administrative Law

(This subject will be offered in 1981. See note on page 11.)

Prerequisites
Legal Studies I

Duration
Half academic year (second half in 1981)

Hours
2 lecture hours and 1 tutorial hour per week

Examination
One 3-hour paper

Content
The nature, operation and role of the law governing institutional administration in Australia, which is an evolving area of "public" law concerned principally with the legal bases of judicial and official administrative review of exercises of statutory powers vested in governmental organs and instrumentalities, and with specific legal remedies which may be available to persons claiming redress of grievances arising from bureaucratic action.

Texts
Whitmore, H. Principles of Australian Administrative Law 5th edn. (Law Book Co)

Prescribed Printed Materials
Extracts from judgements in selected leading cases to be issued to students at the commencement of the course.

References
Abbott, G. J. The Pastoral Age (Macmillan 1971)
Batin, N. G. Investment in Australian Economic Development 1861-1900 (Australian National U.P. 1972)
Schedvin, C. B. Australia and the Great Depression (Sydney U.P. 1970)

432110 Business and Consumer Credit Law

(This subject will not be offered in 1981. See note on page 11.)

Prerequisite
Legal Studies I

Duration
Half academic year

Hours
2 lecture hours and 1 tutorial hour per week

Examination
To be advised

Content
This course comprises a study of the legal forms by which finance and credit are obtained (a) by business; and (b) by consumers. In relation to acquisition of land, the terms contract and mortgage will be studied and in relation to acquisition of goods, there will be a brief study of stock-in-trade financing, hire purchase, lay-by sales, bills of sale, pledges and liens. The course includes an examination of the means of raising finance available to registered companies by means of shares and debentures and in particular the device of a floating charge. Finally there is consideration of moves in Australia and overseas to achieve uniform systems of regulating the supply of credit to consumers.

Texts
Students will be advised early in the course which books should be purchased

References
Francis, E. A. Mortgages and Securities for the Payment of Money (Butterworths)
Peden, J. R. Stock-In-Trade Financing (Butterworths)
Sykes, E. I. The Law of Securities (Law Book Co.)
Vermesich, R. B. & Lindgren, K. E. Business Law of Australia 3rd edn (Butterworths)

432115 Consumer Protection Law

(This subject will be offered in 1981. See note on page 11.)

Prerequisite
Legal Studies I

Duration
Half academic year (second half in 1981)

Hours
2 lecture hours and 1 tutorial hour per week

Examination
One 3-hour paper plus assignments

Content
This course commences with a study of the means which have been availed of by the courts to protect consumers and in particular of the early device of implying terms into contracts for the sale of goods and of 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 merchantability. False
or misleading advertising is studied in the context of the common law, s.32 of the Consumer Protection Act 1969 (NSW) and ss. 52 and 53 of the Trade Practices Act 1974. Legislation dealing with specific mischiefs in the consumer area and product safety standards and product information standards are examined. The course concludes with a study of certain institutional structures of importance to consumers including State consumer affairs bodies, the Trade Practices Commission and small claims tribunals.

**Texts**

To be advised

**STATUTES**

- Consumer Claims Tribunals Act 1974 (NSW.)
- Consumer Protection Act 1969 (NSW.)
- Hire Purchase Act 1960 (NSW.)
- Pyramid Sales Act 1974 (NSW.)
- Referral Sales Act 1974 (NSW.)
- Trade Practices Act 1974 (Cth)
- Unsolicited Goods and Services Act 1974 (NS.W.)

**References**

Goldring, J. L. & Maher, L. W. *Consumer Protection Law in Australia* (Butterworths)

**433200 Industrial Law**

**Prerequisite**

Group A subject

**Duration**

Full academic year

**Hours**

2 lecture hours and 1 tutorial hour per week

**Examination**

To be advised

**Content**

The subject is divided into five parts: Relationship of Employer and Employee; Contract of Employment; Statutes Regulating Employment; Collective Aspects of Industrial Law; Compensation for Injuries.

The student will examine the principles involved in identifying and defining the relationship of employer and employee; the formation, termination and terms of contracts of employment with particular reference to the terms relating to the duration of the contract and duties of the employer and the employee; some of the important statutes regulating the employment relationship e.g. Annual Holidays Act 1944, Long Service Leave Act 1955; the division of power to regulate industrial matters between the Commonwealth and States and also the status of trade unions, strikes and lockouts, award making and award fixing and the legal framework of the Commonwealth and State systems of conciliation and arbitration; the two methods of compensation presently used, common law action for negligence and the Workers' Compensation Scheme and the now abandoned reforms proposed in the Woodhouse Report.

**Suggested Preliminary Reading**

Cullen, C. L. & Macken, J. J. *An Outline of Industrial Law* (Law Book Co.)
Sykes, E. I. *The Employer, the Employee and the Law* 3rd edn (Law Book Co.)

**Texts**

--- *Conciliation and Arbitration Act 1904 (Com.)* (Students are advised to purchase the C.C.H. version)
--- *Workers Compensation Act 1926 (N.S.W.)* (Students are advised to purchase the C.C.H. version)
--- *Industrial Arbitration Act 1940 (N.S.W.)* (Students are advised to purchase the C.C.H. version)

**References**


**432120 Law of Business Organisations**

**Prerequisite**

Legal Studies 1

**Duration**

Half academic year (second half in 1981).

**Hours**

2 lecture hours and 1 tutorial hour per week

**Examination**

To be advised

**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 and flotation, takeovers, receivers, managers and winding-up. Emphasis is laid on the fact that much of company law lies outside the realm of the Companies Act 1961 and this necessitates a thorough study of common law principles developed in case law.

**Texts & References**

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

Afterman, A. B. & Baxt, B. *Cases and Materials on Corporations and Associations* (Law Book Co.)
Baxt, R. *An Introduction to Company Law* (Law Book Co.)
Ford, H. A. J. *Principles of Company Law* (Butterworths)
Gower, L. C. B. *Modern Company Law* (Stevens) with *Australian Supplement* by Kavass & Baxt (Law Book Co.)
Higgins, P. F. P. & Fletcher, K. L. *The Law of Partnership* (Law Book Co.)
Mason, H. H. *Casebook on Australian Company Law* (Butterworths)
Vernonich, R. B. & Lindgren, K. E. *Business Law of Australia* 3rd edn (Butterworths)
432125 Law of Contract

Prerequisite
Legal Studies I

Duration
Half academic year (first half in 1981)

Hours
2 lecture hours and 1 tutorial hour per week

Examination
One 3-hour paper

Content
Formation of contracts; void, voidable, illegal and unenforceable contracts; misrepresentation, duress and undue influence; the content of contracts; privity of contract and agency; discharge of contract; remedies.

Text
Vermeech, R. B. & Lindgren, K. E. Business Law of Australia 3rd edn (Butterworths)

References

431100 Legal Studies I

Prerequisites
Nil

Duration
One full academic year

Hours
2 lecture hours and 1 tutorial hour per week

Examination
Progressive assessment and end of year examination

Content
This subject consists of a study of some basic legal concepts, the divisions 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 an Act of Parliament. The foundation of the processes of lawmaking through judicial decisions, and primary and delegated legislation, are considered in detail. A segment is devoted to the development through judicial decision of the notion of a legally actionable duty of care, with special reference to the duty of care owed by various practicing professions in respect of their written and spoken statements and advice.

Suggested Preliminary Reading
Nettheim, G. & Chisholm, R. Understanding Law (Butterworths)
Sawer, G. The Australian and the Law (Pelican)
Shtein, B. J. L. & Lindgren, K. E. Introduction to Business Law (Law Book Co.)

Texts
(It is envisaged that these will be as follows but students should check with the notice board of the Department of Legal Studies before buying.) Printed materials to be issued to students at the commencement of the course.


References
Derham, D. P. et al. An Introduction to Law (Law Book Co.)
Enright, C. Constitutional Law (Law Book Co.)
Sawer, G. Australian Government Today (Melbourne U.P.)
Sawer, G. The Australian Constitution (Aust. Govt Publishing Service)

432130 Special Contracts, Executors and Trustees, Bankruptcy

This subject will be offered in 1981. See note on page 11.

Prerequisite
Legal Studies I

Duration
Half academic year (first half of 1981)

Hours
2 lecture hours and 1 tutorial hour per week

Examination
To be advised

Content
The course covers a number of special contracts: hire purchase, sale of goods, cheques, insurance, guarantee and indemnity and bailment. The subject includes a study of the most important provisions of the Bankruptcy Act 1966. The nature of a trust and the duties of a trustee and the making of wills and the administration of deceased estates are also examined.

Text
Vermeech, R. B. & Lindgren, K. E. Business Law of Australia 3rd edn (Butterworths)

STATUTES
— Companies Act 1961 (N.S.W. Govt Printer)
— Partnership Act 1892 (N.S.W. Govt Printer)

References
Curzon, L. B. Introduction to the Law of Trusts (Macdonald & Evans)
Else-Mitchell, The Hon. Hire Purchase Law (Law Book Co.)
Jacobs, K. Law of Trusts (Butterworths) latest edition
Parry, D. H. Lewis' Australian Bankruptcy Law 2nd edn or later (Law Book Co.)
Rose, D. J. (ed.) The Law of Succession 6th edn (Sweet & Maxwell)
Sutton, K. C. T. The Law of Sale of Goods in Australia and New Zealand (Law Book Co.)
Woodman, R. A. Administration of Assets 2nd or later edn. (Law Book Co.)
432135 The Corporation and Australian Society
(This subject will not be offered in 1981. See note on page 11.)

Prerequisite Legal Studies I
Duration Half academic year
Hours 2 lecture hours per week
Examination To be advised

Content
An interdisciplinary study of the corporation as a legal, commercial and social unit with reference to the historical development of the corporation, the corporation's power in the Australian Constitution, the legal powers and responsibilities of corporate management, legal aspects of the financing of Australian corporations, the corporation and industrial property, the corporation and problems relating to the environment, crime and criminology and consumerism.

Texts & References To be advised

432140 Trade Practices Law
(This subject will be offered in 1981. See note on page 11.)

Prerequisite Legal Studies I
Duration Half academic year (first half in 1981)
Hours 2 lecture hours per week
Examination To be advised

Content
The course deals generally with the operation of the Trade Practices Act 1974 (Com.) and in particular with the scope of the trade practices dealt with by the Act: e.g. various types of contract, arrangements and understandings in restraint of trade or commerce, secondary boycotts, monopolization, exclusive dealing, resale price maintenance, price discrimination and anti-competitive mergers. Also reference is made to the Commonwealth trade marks, patents and designs legislation, the common law "economic and industrial torts" and the tort of disparagement of goods.

Texts, References & Statutes To be advised

430115 Consumer Transactions Law
(Postgraduate Diploma)

Prerequisite Consumer Protection Law (advisory) or Business and Consumer Credit Law (advisory)
Duration Half academic year (second half in 1981)
Hours One 2-hour seminar per week
Examination Written assignments

Content
This half-year subject deals both with current problems of protection of consumers in relation to the nature and quality of goods purchased, and as well, the credit aspect of consumer transactions, e.g. the obligations of the provider of credit. The former involves a concentrated study of Part V of the Trade Practices Act 1974 as well as State consumer protection legislation. The latter includes examination of the continuing trend towards treating all forms of consumer credit provision under the rubric of the one piece of legislation rather than separately according to the form (e.g. purchase on credit, hire-purchase, bills of sale) taken by the transaction. The course includes a study of the Crowther and Molomby Committee Reports, the South Australian legislation of 1972, the Consumer Credit Act 1974 (UK) and the Bills introduced into the Victorian Parliament in 1978.

430118 Developments in Real Property Law
(Postgraduate Diploma)

Prerequisite Law of Contract (advisory)
Duration Half academic year (first half in 1981)
Hours One 2-hour seminar per week
Examination Written assignments

Content
This half-year course comprises a study of aspects of real property law which, for lack of time, cannot be treated in Law of Land Transactions. The course is naturally associated with that subject. It includes a treatment of options, leases, covenants (especially restrictive covenants, their enforceability, variation and extinguishment), mortgages, rights of way and profits-a-prendre.

430119 Recent Developments in Criminal Law
(Postgraduate Diploma)

Prerequisite Legal Studies I or Legal Studies (MBA) (advisory)
Duration Half academic year (second half in 1981)
Hours One 2-hour seminar per week
Examination Written assignments

Content
Traditionally, criminal liability has been based on fault. This raises numerous questions. What is the modern understanding of "fault"? Does it mean more than mere causal responsibility? In what sense does the law require proof of intent as a prerequisite for criminal responsibility? If one does something knowing that a particular consequence is probable or likely, can it be said that one "intends" that result even if one does not want it to happen? What does the law mean by "reckless" behaviour? Is it proper to punish people for behaviour that is merely negligent? Is self-induced intoxication a defence to criminal charges? "If somebody attacks me with a pillow and I repel him with a shotgun can I be charged with murder?"
A person interested in questions of this kind should find this subject of interest. The course will contain a review of the major substantive criminal offences, and the more common
defences. Two of these, atomatism and intoxication have been the subject of considerable controversy in recent times. Insanity, although much talked about, is hardly ever used. The course will examine why this is so.

No criminal justice system which does not contain humane and rational principles of sentencing can claim to be civilised. A question which will be considered is whether the Australian system lives up to that standard.

430120 Seminar in Company Law
(Postgraduate Diploma)

Prerequisite
Law of Business Organisations (advisory)

Duration
Half academic year (first half in 1981)

Hours
One 2-hour seminar per week

Examination
Written assignments

Content
This half-year subject deals (a) with certain topics not usually dealt with in an undergraduate course in company law; and (b) with some topics there dealt with, in greater depth than is possible at undergraduate level. Examples of the former are: (1) the corporations power in the Australian Constitution; (2) the Interstate corporate Affairs Commission; (3) moves towards national companies legislation; (4) historical development of the company; (5) certain provisions often used in sets of articles of association; (6) industrial democracy in the context of company law. Examples of the latter are: (1) foreign takeovers of Australian companies; (2) legal duties of directors of public companies in relation to their social responsibilities and to society’s expectations of such directors; (3) the principle of maintenance of share capital and the rules supporting that principle.

MAJOR SUBJECTS FROM OTHER FACULTIES

Faculty of Arts

351100 Geography I

Prerequisites
Nil

Hours
2 lecture hours and 3 hours practical work per week, 1 tutorial hour per fortnight and 2 days of field work

Examination
To be advised

Content
A study of the structure and interaction of two major systems: the ecological system that links man and his environment, and the spatial system that links one region with another in a complex interchange of flows. The study explores the internal structure and the linkages between each of the basic components in the two systems. The practical programme is designed to enable students to gain proficiency in and understanding of the tools of geographical analysis. Methods in the cartographic and statistical organization of geographic data are studied.

Texts
Haggett, P.

- Geography: a modern synthesis 3rd edn (Harper & Row 1979)
- Manual of meteorology rev. edn (Bur. of Meteorology 1977)

Part II Subjects

The Geography Department offers three Part II subjects each comprising three topics chosen from the list below.

Students selecting two or more topics from Topics B-D to make up a subject must nominate that subject Geography IIA; those selecting Topics E and F for one subject must nominate that subject Geography IIB; Those selecting Topic G-H for one subject must nominate that subject Geography IIC.

List of Topics for Part II Geography.

Topic
B  Historical and political geography
C  Urban social geography
D  Development geography
E  Climatology
F  Geomorphology
G-H East and South East Asia

352100 Geography IIA

Prerequisite
Geography I

Hours
Six hours per week of lectures, practical classes and tutorials. Each topic may require up to 3 days’ fieldwork or its equivalent per year

Examination
To be advised

Content
Three topics selected from the list above and not included in Geography IIB or IIC.

352200 Geography IIB

Prerequisite
Geography I

Hours
Six hours per week of lectures, practical classes and tutorials. Each topic may require up to 3 days’ fieldwork or its equivalent per year

Examination
To be advised

Content
Three topics selected from the list above and not included in Geography IIA or IIC.

352300 Geography IIC

Prerequisite
Geography I

Hours
Six hours per week of lectures, practical classes and tutorials. Each topic may require up to 3 days’ fieldwork or its equivalent per year

Examination
To be advised

Content
Three topics selected from the list above and not included in Geography IIA or IIB.
Part II Topics

352102 Topic B Historical and Political Geography — J. C. R. Camm

Content
A study of aspects of the historical and political geography of the cultural area of Western Europe with particular reference to the British Isles. The course includes the following units of study:
1. Introduction: Historical geography, political geography and cultural areas.
2. What is meant by “Europe”? The environmental setting.
3. The people of Western Europe and the British Isles — the cultural basis of regional differences.
4. Agricultural origins and systems — the base for pre-industrial settlement.
5. Rural settlement and urban settlement.
6. The industrial base of Western Europe.
   a. Industry before 1700
   b. Industrial growth 1700-1900
   c. Selected regional studies of industrial growth and specialization
7. Aspects of the political geography of Western Europe and the British Isles — core areas, capitals, nations — states, frontiers and boundaries.
8. Case studies in political geography, e.g.
   a. The “Irish Question”
   b. Devolution, separatism, etc.

Text
Jordan, T. The European culture area: a systematic geography (Harper & Row 1973)

352103 Topic C Urban Social Geography — D. N. Parkes

Content
An introduction to the study of the spatial characteristics of cities. Emphasis is placed on the structures, patterns and processes which contribute to the geography of socio-demographic and behavioural components of cities in industrial societies. Lectures cover the following components: (1) An overview of the urban condition; (2) the study of urban geography; (3) urbanisation; (4) aspects of adaptive social systems; (5) settlement systems and urban growth: an Australian emphasis; (6) classical and neo-classical urban ecology; (7) critical pivotal spaces in the city; (8) (a) classical social area analysis, (b) introduction to factorial ecology, (c) neighbourhood and community, (d) ecological aspects of cities (Asia and South America); (9) urban image studies a basis for the study of urban spatial behaviour; (10) residential mobility; (11) human activity analysis and travel behaviour principles.

Text
Nil

352104 Topic D Development Geography — W. A. Jonas

Content
An examination of a number of theories and models which have been put forward to explain why some areas of the world are more or less developed than others. The emphasis is on development as a totality and the works treated have, explicitly or implicitly, a spatial component or they offer reasons for spatial inequalities. Empirical evidence is drawn from both the so-called advanced and less developed countries.

Text
Nil

352201 Topic E Climatology — H. A. Bridgman

Content
The study of processes and patterns in man's physical environment. The course examines the behaviour of the atmosphere, including its interaction with the earth's surface over wide ranges of scale in space and time.

Text

352202 Topic F Geomorphology — R. J. Loughran

Content
Geomorphological processes and problems of historical geomorphology.

Text
Rice, R. J. Fundamentals of Geomorphology (Longman 1977, paper)

352304 Topic G-H East and Southeast Asia — R. Barnard

Content
A study of the broad patterns of the physical and human geography of China, Japan and Southeast Asia.

Text
Nil

Part III Subjects

The Geography Department offers two Part III subjects, each comprising three topics chosen from the list below.

List of Topics for Part III Geography

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For details of the Part III subjects refer to the Faculty of Arts Handbook 1981.

Faculty of Mathematics

Preliminary Notes

The Department of Mathematics offers and examines subjects. Each subject is composed of topics, each single-unit topic consisting of about 27 lectures and 13 tutorials throughout the year. Each of the Part I, Part II, and Part III subjects consists of the equivalent of four single unit topics. For Mathematics I, there is no choice of topics; for Mathematics II, III, IIB, IIC and Statistics III, there is some choice available to students; for Mathematics IIIA and IIIB there is a wider choice. No topic may be counted twice in making up distinct subjects.
(Students who passed some mathematics subjects before this arrangement of subjects was introduced should consult the "transition arrangements" set out on p.155 of the 1970 Faculty of Arts handbook, and p.76 of the 1973 Faculty of Mathematics handbook. Note that the "code letters" for the topics may vary slightly from year to year.)

The subjects Computer Science I and Computer Science II are taught and examined jointly by the Departments of Electrical Engineering, Commerce and Mathematics. In Computer Science II there is no choice of topics.

Progressive Assessment

From time to time during the year students will be given assignments, tests, etc. Where a student's performance during the year has been better than his performance in the final examination, then the former will be taken into account in determining his final result. On the other hand, when a student's performance during the year has been worse than his performance in the final examination, then his performance during the year will be ignored in determining his final result.

Part I Subject

661100 Mathematics I

Prerequisites Nil

Hours 4 lecture hours and 2 tutorial hours per week

Examination Two 3-hour papers

Content

Topics AL — Algebra
AN — Real Analysis
CA — Calculus
SC — Statistics and Computing

Part I Topics

Algebra (Topic AL) — R. E. Eggleton

Prerequisites Nil

Hours 1 lecture hour per week and ½ tutorial hour per week

Content

Introduction to basic algebraic objects and ideas. Induction. Matrices, solution of systems of Linear equations. Determinants. Permutations. Vector geometry in two and three dimensions. Vector spaces, basis and dimension, subspaces. Linear maps, matrix representation, rank and nullity. Eigenvectors and eigenvalues. Applications are illustrated throughout the course.

Text

Anton, H. Elementary Linear Algebra 2nd edn (Wiley 1977)

References

Brisley, W. A Basis for Linear Algebra (Wiley 1973)
Kolman, B. Elementary Linear Algebra (Macmillan 1977)
Liebeck, H. Algebra for Scientists and Engineers (Wiley 1971)
Lipschutz, S. Linear Algebra (Schaum 1974)

Real Analysis (Topic AN) — J. G. Couper

Prerequisites Nil

Hours 1 lecture hour per week and ½ tutorial hour per week

Content


Text

References

Apostol, T. Calculus Vol. I 2nd edn (Blaisdell 1967)
Giles, J. R. Real Analysis — an Introductory Course (Wiley 1973)
Spivak, M. Calculus (Benjamin 1967)

Calculus (Topic CA) — W. P. Wood

Prerequisites Nil

Hours 1 lecture hour per week and ½ tutorial hour per week

Content


Text

Ayres, F. Calculus (Schaum 1974)

References

Apostol, T. Calculus Vol. I 2nd edn (Blaisdell 1967)
Hille, E. & Salas, S. First Year Calculus Internat. Textbook Series (Blaisdell 1968)
Spivak, M. Calculus (Benjamin 1967)

Statistics and Computing (Topic SC) — R. W. Gibberd

Prerequisites Nil

Hours 1 lecture hour per week and ½ tutorial hour per week

Content


A requirement is the writing of successful computer programmes to solve problems in statistical and numerical analysis.
The Department of Mathematics offers three Part II Mathematics subjects. Students whose course restricts them to one subject must study Mathematics IIA or Mathematics IIB. The subject Mathematics IIA is a pre- or corequisite for Mathematics IIC, and IIA and IIC together a prerequisite for any Part III subject, so students wishing to take two Part II subjects would normally choose Mathematics IIA and IIC.

When selecting topics for Part II subjects, students are advised to consider the prerequisites needed for the various Part III subjects offered in the Faculty of Mathematics (Mathematics IIIA, Mathematics IIIB, Statistics III and Computer Science III).

List of Topics for Part II Mathematics subjects

<table>
<thead>
<tr>
<th>Topic</th>
<th>Corequisite or Prerequisite Topic</th>
<th>Part III topics requiring this Part II topic</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>Mathematical Models</td>
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<td>B</td>
<td>Complex Analysis</td>
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<td>CO</td>
<td>Vector Calculus &amp; Differential</td>
<td>M, Y, Z</td>
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<td>Equations</td>
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<td>D</td>
<td>Linear Algebra</td>
<td>T, X, Z</td>
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<tr>
<td>E</td>
<td>Topic in Applied Mathematics</td>
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<tr>
<td></td>
<td>e.g. Mechanics, Potential Theory</td>
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<tr>
<td></td>
<td>&amp; Fluid Dynamics</td>
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<tr>
<td>F</td>
<td>Numerical Analysis &amp; Computing*</td>
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</tr>
<tr>
<td>H</td>
<td>Probability &amp; Statistics</td>
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</tr>
<tr>
<td>I</td>
<td>Applied Probability and Statistics</td>
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</tr>
<tr>
<td>K</td>
<td>Topic in Pure Mathematics</td>
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</tr>
<tr>
<td>L</td>
<td>Analysis of Metric Spaces</td>
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</tr>
<tr>
<td></td>
<td>e.g. Group Theory</td>
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</table>

* It is strongly recommended that those students who wish to take Topic Z in 1982 should enrol in Topic F.

The selection rules and definitions of the Part II subjects follow.

662100 Mathematics IIA

<table>
<thead>
<tr>
<th>Prerequisite</th>
<th>Mathematics I</th>
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<tbody>
<tr>
<td>Hours</td>
<td>4 lecture hours and 2 tutorial hours per week</td>
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<tr>
<td>Examination</td>
<td>Each topic is examined separately</td>
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662200 Mathematics IIB

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<th>Prerequisite</th>
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<td>Hours</td>
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<td>Examination</td>
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662300 Mathematics IIC

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<td>Pre- or Corequisite</td>
<td>Mathematics IIA</td>
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<tr>
<td>Hours</td>
<td>4 lecture hours and 2 tutorial hours per week</td>
</tr>
<tr>
<td>Examination</td>
<td>Each topic is examined separately</td>
</tr>
</tbody>
</table>

Students who pass Computer Science subjects are entitled to membership of the Australian Computer Society.
Introduction to Logic and Assembly Languages
Numerical Analysis and Computing

Topics
- SI — Introduction to Structuring of Information
- SP — Systematic Programming
- ML — Introduction to Logic and Assembly Languages
- F — Numerical Analysis and Computing

Note: For details of Topics and Computer Science III see Faculty of Mathematics Handbook 1981.

DEPARTMENT OF PHILOSOPHY

General Note
Philosophy I, which all students take, offers a broadly based introduction to philosophy, with a wide scope for student choice. In each of Second Year and Third Year two subjects are offered, of which one or both may be taken; they aim at achieving a mature grasp of the subject by providing students with opportunities to develop their own interests through choice of options in a structured pattern of study. In Fourth Year one subject is offered, consisting of an honours thesis and a further choice among research-oriented courses. The availability of options is in every case subject to the enrolment of a sufficient number of students and to availability of staff.

381100 Philosophy I

Prerequisites
Nil

Hours
3 hours per week

Examination
Examination is by coursework and formal examination. For details, see descriptions below.

Content
All students take the core-strand Introduction to Philosophical Problems and two options, one from each of Groups A and B below. Each of the three components is taught for one hour per week throughout the year, with some additional non-compulsory tutorials.

Core-strand 381111 Introduction to Philosophical Problems —
(Professor Hooker, Mr Anderson)

In the first half of this course three varieties of philosophical problems will be discussed: (a) some questions in epistemology, which is the branch of philosophy concerned with such topics as knowledge, belief, certainty, and perception; (b) problems about the relation of body and mind, and personal identity; and (c) problems arising from the use of religious language. In the second half, Book 1 of Hobbes’s classic Leviathan will be read; it will be explained and expounded in detail to bring out the Hobbesian world view systematically, the world view of liberalism that underlines western democracies. Evaluation: short essay and 2-hour examination.

Option Group A

Option 1: 381105 Liberalism and Marxism (Assoc. Professor Doniela)

After tracing briefly the development of the liberal stress on the individual and the Marxist stress on community, the resulting different conceptions of freedom, law, and the function of the state will be examined. Attention will also be paid to the Marxist concepts of alienation, revolution, and the classless society. Evaluation: 2-hour examination.

381106 Moral Problems (Mr Sparkes, Dr Dockrill)

An introductory examination of some contemporary moral problems, especially ones concerning the taking and preserving of human life, and a survey of such major moral theories as divine command theory, utilitarianism, and natural law ethics. Evaluation: by assignment and by examination.

Option 3: 381107 Public Policy (Professor Hooker)

Using energy policy as the chief example, the ethical, social, and political dimensions of public policies are explored. Alternative approaches to policy formation and evaluation, and the political philosophies which back them, are examined. Evaluation: short essay and third-term major essay.

Option Group B

Option 4: 381108 Knowledge and Explanation (Dr Robinson, Mr Bob Mackie)

This is a course in how we come to know things, and how we explain them to ourselves and others. What sorts of things do we believe in, and why? What opinions do we hold, and why? What is the difference between having an opinion on something and knowing it? Has the advent of science, both natural and social, enhanced or diminished our capacity to know and explain? Are there some things that science can neither know nor explain? Evaluation: one brief assignment plus a 2-hour take home examination.

Option 5: 381109 Philosophy of Religion (Dr Dockrill, Dr Lee)


Option 6: 381110 Critical Reasoning (Dr Robinson, Dr Lee)

This option, which is not a course in formal logic, aims at the development of skills in analyzing, evaluating, and advancing arguments. Evaluation: exercises and class tests.

Option 7: 381102 Logic and Scientific Method (Mr Anderson)

This course considers the number and nature of the basic forms of all facts, arguing from the conditions of discourse and knowledge, and the possible and impossible relations of classes, to the four traditional forms. From this last consideration, the theory of the effect of the truth or falsity of a given proposition may have on the truth or falsity of others is developed. This leads to examination of those cases where the truth of propositions necessitates the truth of other propositions, i.e. certain of the forms of implication. From the theory of class relations, a theory of science as primarily classificatory is developed, and also from this classification, the secondary scientific method of utilizing valid inference is developed. The formal nature of problems, and nature of the divisions and definitions that may result from their solution is examined, with particular reference to the Euthyphro. Examination of various proposed methods of induction, and the use of deduction in verification and falsification conclude the course. Evaluation: exercises and 3-hour examination.

Texts

Core-strand
- Philosophy in the Open (Open U.P.)
- Leviathan (Fontana)

Option 1
- No prescribed text. Notes will be issued.

Option 2
- Ethics (Prentice-Hall)
Option 3
Diesendorf, M. (ed.)

Energy and People (Society for Social Responsibility in Science)

Option 4
Easlea, B.

Liberation and the Aims of Science (Chatto & Windus)

Option 5
Chalmers, A.

What Is This Thing Called Science? (Queensland U.P.)

Option 6
Stewart, D.

Exploring the Philosophy of Religion (Prentice-Hall)

Option 7
Scriven, M.

An Introduction to Logic and Scientific Method (McGraw-Hill)

Plato

The Last Days of Socrates (Penguin)

References
For references, see The Philosophy Manual (available free from the Department of Philosophy).

382100 Philosophy IIA

Prerequisites

Philosophy I

Hours

3 hours per week

Examination

Examination is by coursework and formal examination. For details, see descriptions below.

Content

Three options to be chosen from Groups C, D, E, and F, with at most two options from any one group. Each option is taught for one hour per week throughout the year, unless otherwise indicated.

Texts

See under each option.

References

See The Philosophy Manual (available free from the Department of Philosophy).

382200 Philosophy IIB

Prerequisites

Philosophy I; Philosophy IIA (if not taken concurrently)

Corequisite

Philosophy IIA (if not previously passed)

Hours

3 hours per week

Examination

As for Philosophy IIA

Content

Three options not already taken, to be chosen from Groups C, D, E, and F, with at most two options from any one group, and with at least three groups being represented in Philosophy IIA and Philosophy IIB combined. Each option is taught for one hour per week throughout the year, unless otherwise indicated.

Texts

As for Philosophy IIA.

References

Note: For details of Options and Philosophy IIA and B see Faculty of Arts Handbook 1981.
The subjects selected should be written on the enrolment form in the following manner.

<table>
<thead>
<tr>
<th>Computer Number</th>
<th>Subject Name</th>
<th>Names of Components</th>
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<tr>
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<td>Economics IV</td>
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<tr>
<td>423208</td>
<td>Econometrics I</td>
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<td>424111</td>
<td>Econometrics II</td>
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<td>424107</td>
<td>Economic Development</td>
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<td>424106</td>
<td>Economic Planning</td>
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<td>424113</td>
<td>Environmental Economics</td>
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<td>424108</td>
<td>History of Modern Economic Thought</td>
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<td>424116</td>
<td>Issues in Australian Economic Theory</td>
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<td>424009</td>
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<td>424118</td>
<td>Selected Topics in Monetary Economics</td>
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<td>424112</td>
<td>Transport Economics</td>
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<td>424110</td>
<td>Urban Economics</td>
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<td>424105</td>
<td>Welfare Economics</td>
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<th>Names of Components</th>
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<tr>
<td>434100</td>
<td>Legal Studies IV</td>
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Subjects from other Faculties
- 351100 Geography I
- 371100 History I
- 381100 Philosophy I
- 661100 Mathematics I
- 751100 Psychology I

**Subject Computer Numbers for the Diploma in Economic Studies Course**

The subjects selected should be written on the enrolment form in the following manner.

<table>
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<th>Subject Name</th>
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<tr>
<td>421100</td>
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<td>42107</td>
<td>Introductory Quantitative Methods</td>
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<td>421105</td>
<td>Economic History I</td>
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<td>422206</td>
<td>Comparative Economic Systems</td>
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<td>423201</td>
<td>Economics II</td>
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<td>422108</td>
<td>Economic History II</td>
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<tr>
<td>422105</td>
<td>Economic Statistics II</td>
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<tr>
<td>422207</td>
<td>Economics &amp; Politics</td>
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<td>422201</td>
<td>Industry Economics</td>
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<td>422109</td>
<td>Industrial Relations I</td>
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<td>422202</td>
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<td>422107</td>
<td>Money &amp; Banking</td>
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<td>422108</td>
<td>Statistical Analysis</td>
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<td>423208</td>
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<td>Economic History III</td>
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<td>Growth &amp; Development</td>
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<td>423102</td>
<td>International Economics</td>
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<td>423210</td>
<td>Industrial Relations III</td>
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<td>423204</td>
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<td>423103</td>
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<td>425106</td>
<td>Contemporary Issues in Industrial Relations</td>
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<td>425153</td>
<td>Industrial Structure &amp; Market Behaviour</td>
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<td>425163</td>
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<td>425152</td>
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<td>425155</td>
<td>Problems in Applied Econometrics</td>
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<td>Problems of Industrialisation in Developing Countries</td>
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<td>Public Policy in Relation to Business</td>
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**Subject Computer Numbers for the Diploma in Legal Studies Course**

430115 Consumer Transactions Law
430116 Local Government and Townplanning Law
430118 Developments in Real Property Law
430119 Recent Developments in Criminal Law
430120 Seminar in Company Law
Subject Computer Numbers for the Master of Business Administration Course.
The subjects selected should be written on the enrolment form in the following manner.

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<td>Behavioural Framework in Business</td>
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<tr>
<td>410169</td>
<td>Business Finance</td>
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<td>410158</td>
<td>Business Policy</td>
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<td>410148</td>
<td>Financial Accounting</td>
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<td>420103</td>
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<td>430107</td>
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<td>410154</td>
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<td>410155</td>
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<td>410173</td>
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<td>Human Resources Management</td>
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<td>New Enterprise Development</td>
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<td>410178</td>
<td>Seminar in Financial Accounting</td>
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<td>410185</td>
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<td>410127</td>
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<td>410128</td>
<td>Systems Design</td>
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<td>410189</td>
<td>Workplace Industrial Relations</td>
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Subject Computer Numbers for the M.Com. in Accounting.
The subjects selected should be written on the enrolment form in the following manner.

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<th>Subject Number</th>
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<td>Contemporary Accounting Thought</td>
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<td>Advanced Managerial &amp; Industrial Accounting</td>
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<td>History &amp; Philosophy of Accounting</td>
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<td>410172</td>
<td>Insurance</td>
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Subject Computer Numbers for the M.Com. in Economics.
The subjects selected should be written on the enrolment form in the following manner.

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<th>Computer Number</th>
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<th>Names of Components</th>
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<tr>
<td>425109</td>
<td>Econometrics II</td>
<td>425105</td>
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<td>425104</td>
<td>Economic Planning</td>
<td>425111</td>
<td>Environmental Economics</td>
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<td>History of Modern Economic Thought</td>
<td>425114</td>
<td>Issues in Australian Economic History</td>
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<td>Microeconomic Theory</td>
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<td>Selected Topics in Monetary Economics</td>
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<td>Transport Economics</td>
<td>425108</td>
<td>Urban Economics</td>
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<td>Contemporary Issues in Industrial Relations</td>
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