



The University of New South Wales

General Studies

Board of Studies in General Education



How to use this Handbook

The information in this book has been divided into four parts.

Undergraduate Study outlines the programs available to each faculty.

Graduate Study is about higher degrees.

Subject Descriptions lists each elective subject offered.

Information includes:

- · Subject number, title and description
- · Prerequisite, co-requisite and excluded subjects, where applicable
- Additional information about the subject such as unit values, credit hours, teaching hours per week, sessions when taught

Staff list.



The University of New South Wales

General Studies Board of Studies in General Education





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Information in this Handbook has been brought up to date as at 11 September 1978, but may be amended without notice by the University Council

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Undergraduate Study

General Studies Program

Who to Contact

If you require advice about enrolment, degree requirements, choice of electives or any other general Board matters contact:

Ms Angela Hale, Administrative Assistant, Department of General Studies Room G54, Morven Brown Building, or telephone 662 3478

Important: As changes may be made to information provided in this Handbook, students should frequently consult the noticeboards of the Department of General Studies and the official noticeboards of the University.

Nature of the Program

The inclusion of a general studies component in professional courses is designed to give students the opportunity to study subjects outside their own discipline, so gaining an appreciation of the contributions to contemporary thought of the social sciences, humanities and the arts. In this way the students should acquire a fuller understanding of the nature of society and the social context of their own professions.

The General Studies program provides a wide range of electives designed specifically to meet these aims. They are topic oriented rather than discipline oriented and many are interdisciplinary. To satisfy the general educational goals of the program, emphasis is placed on the ways in which the social sciences, humanities and the arts can be related, both separately and in interaction, to Issues of social relevance and human understanding. Responsibility for the General Studies program rests with the Board of Studies in General Education which was established by Council in 1963.

Structure of Electives

The electives offered by the Department of General Studies are of two kinds: half electives of 21 hours duration over one session and electives of 42 hours duration over either one or two sessions. Students may complete their general studies requirements with any combination of half-electives and electives. The electives offered are:

Half Electives (21 hours)

- 26,1005 The Politics of Protest
- 26.1007 Social Control, Social Problems and Society
- 26.1008 People and Culture
- 26.1009 Ritual, Religion and Myth
- 26.1010 Psychology: Current Issues
- 26.3000 Social Justice in Australian History
- 26.3001 Migrants in Australia
- 26.3002 Australia in South-East Asia
- 26.3003 Religious Conflict in Australia
- 26.3004 Social Welfare and Ideology in Australia
- 26.3005 Women and Work: The Australian Experience
- 26.4000 China: From the Manchus to Mao
- 26.4002 Contemporary Capitalism
- 26.4004 China: Since the Revolution
- 26.4005 World Conflict and Control
- 26.4006 US Foreign Policy: Expansion, Containment, Intervention
- 26.4007 Ethnic Minorities and US Society
- 26.6001 Australian Macro-Economic Problems and Policies
- 26.6002 Government, Business, Labour and Consumer Economic Relations

Half Electives (21 hours) continued

- 26,6003 The Economics of Natural Resources
- 26.6004 Economics and the Firm
- 26.7001 The Modern Novel
- 26.7002 Australian Fiction Since 1970
- 26.7003 Literature of the Absurd
- 26.7004 Popular Literature
- 26.8000 Philosophy of Religion
- 26.9000 Art and Ideology
- 26.9001 Research into Australian Art
- 26.9002 Voice and Instrument in the Culture of the Renaissance
- 26.9003 Approaches to Actuality: The Non-Fiction Film
- 26.9004 Directors' Cinema

Electives (42 hours)

- 26.001 General Studies
- 26.113 Film and Society
- 26.115 Man and Woman
- 26.116 The Sociology of Mass Communication
- 26.117 Modern Societies and Theories of Social Change
- 26.118 Signs and Meanings
- 26.119 Liberation: The Personal and the Political
- 26.120 Cinema, Deviance and Social Change
- 26.200 Man and the Environment
- 26.201 The Environmental Situation
- 26.203 Man and Landscape in Australia
- 26.204 Environmental Archaeology
- 26.310 Australian History Workshop
- 26.311 Political Conflict in Australia
- 26.312 Australian Social History
- 26.411 Civil War to Civil Rights
- 26.412 Social and Political Change in the Pacific Islands
- 26.413 'National Character'—Australian Legend and American Dream
- 26.415 Japanese Studies
- 26.416 Contemporary History and Global Problems
- 26.560 Cosmology
- 26.561 Science, Politics and Society
- 26.562 Problems of Underdeveloped Countries
- 26.563 Alternative Technology and Development
- 26.564 Technology and Society Since 1750
- 26.566 Cosmology (Advanced)
- 26.568 History of Medicine
- 26.610 Economics
- 26.613 Economic Thought: Adam Smith to the Present Day
- 26.712 World Literature and Contemporary Questions
- 26.713 Creative Writing (Shorter Forms)
- 26.714 Creative Writing (Advanced)
- 26.715 The Literature of Oppression
- 26.716 An Introduction to Modern Drama
- 26.717 Shorter Literary Forms
- 26.718 The Literature of Fantasy
- 26.719 The Experience of Theatre
- 26.720 Literature and Political Commitment
- 26.721 Theory of Literature
- 26.811 Communication and the Uses of Language
- 26.814 Applied Logic
- 26.815 Philosophy of Music
- 26.816 Rationality and Critical Thought

- 26.817 Philosophy of Science
- 26.820 Philosophy, Politics and Society
- 26.910 Music and Human Behaviour
- 26.911 Music in Drama
- 26.912 Contemporary Art
- 26.914 History of Architecture
- 26.915 The Arts and Crafts
- 26.916 The Arts and Crafts (Advanced)
- 26.917 An Introduction to Cinema
- 26.918 The Composer as Hero Figure
- 26.919 Food in History
- 26.920 Photography: Forms and Images

Undergraduate Study

General Studies Requirements

The normal General Studies requirement is 168 hours for students who are taking full-time courses of at least four years duration and 126 hours for three-year full-time courses. The corresponding figures for part-time courses are 168 hours for courses of over 6 years and 126 hours for courses of 6 years and under. This means that students in the longer courses will take four electives and those in the shorter courses will take three. Most faculty handbooks specify the points at which General Studies electives should be taken. The detailed requirements are summarized as follows:

Full-time Courses

1. Four-year courses in the Faculties of Engineering, Applied Science, the honours degree in the Science course, the Pure and Applied Chemistry and Optometry courses in the Faculty of Science and the degree course in Landscape Architecture.

The normal requirement is 168 hours General Studies of which 42 hours are taken in second year, 84 hours in third year and 42 hours in fourth year. Exceptions to this pattern are:

(1) Chemical Engineering students take two General Studies electives in Year 2, one in Year 3 and one in Year 4.

(2) Food Technology and Mining Engineering students take one General Studies elective in each of Years 2 and 3 and two electives in Year 4.

(3) Civil Engineering students are required to include at least four General Studies electives in the total of ten electives required for their degree. At least two of the General Studies electives must be completed by the end of Year 3. (4) Civil Engineering students may substitute the Sociology IIIA (53.113) option 'Science, Technology and Society' for an elective provided prerequisites are met.

2. Architecture, Building and Town Planning

(1) Bachelor of Science (Architecture) students take one General Studies elective in each of Years 2 and 3; Bachelor of Architecture students in Year 2 take at least one hour per week from:

Any Arts or Commerce subjects consistent with the rules for enrolment of the Faculty concerned

or

Any humanities elective consistent with the rules for enrolment of the Department of General Studies.

Bachelor of Architecture students may, in addition, choose up to five hours per week of General Studies electives in Year 3.

(2) Building students take three General Studies electives in their course. Students may choose the pattern and order of electives.

(3) Town Planning students take one General Studies elective in Year 1, two in Year 2 and one in Session 1, Year 3.

3. Commerce (Accounting, Finance and Systems; Economics; Economic History; Econometrics; Industrial Relations; Marketing)

Commerce students may complete the General Studies program as follows or by the substitution of Arts subjects in accordance with the following rules:

(1) Candidates shall include among their options two subjects (totalling not less than three hours per week for two sessions) which are any electives other than Economics offered by the Department of General Studies or any subject for the degree of Bachelor of Arts at the University of New South Wales.

(2) An elective taught by the Department of General Studies and the corresponding Arts subject may not both be counted towards the requirements for the degree and no more than two electives taught by the Department of General Studies may be counted towards the requirements of the degree.

4. Medicine

Medical students take two General Studies electives in Year 1 and one in each of Years 2 and 3.

5. Professional Studies

Industrial Arts students take one General Studies elective in Year 3.

Social Work students take one General Studies elective in each of Years 2, 3 and 4.

Science Education students take three half electives normally in Years 2, 3 and 4,

6. Science

Science course Pass degree students take one General Studies elective in Year 2 and two General Studies electives in Year 3.

The Psychology course has no compulsory General Studies electives. Students may, with the approval of the Head of the School of Psychology, substitute two General Studies electives for an Arts subject.

Part-time Courses

1. Bachelor of Science (Technology) and Bachelor of Science (Engineering)

Students take three General Studies electives. There is no set pattern common to all courses as each school places the electives on Stages 3 to 6 according to its own timetabling arrangements. Students should consult their faculty handbooks for details.

2. Architecture and Building

Architecture or Building degree students follow the same total program as the full-time students.

(1) Architecture students take one General Studies elective in Stage 2A and one in Stage 3B.

(2) Building students take three General Studies electives in their course. Students may choose the pattern and order of electives.

3. Commerce

The same provisions apply as for full-time degree students.

4. Bachelor of Science (Pure and Applied Chemistry, Psychology, Science):

(1) Pure and Applied Chemistry students take one General Studies elective in each of Stages 4, 5 and 6.

(2) Science and Science (Psychology) students follow the same provisions that apply for the full-time degree students.

In addition, Honours students in these courses take a further General Studies elective in their Year 7.

5. Surveying

Surveying students take one General Studies elective in Stage 4, one in Stage 5 and two General Studies electives in Stage 6.

Substitution of Arts Subjects for General Studies Electives

1. Courses in all Faculities other than Commerce

Students may upon the recommendation of the Head of the School offering the subject and with the approval of the Head of the Department of General Studies or their nominees, substitute one or more Arts subjects for General Studies electives. For this purpose, Arts subjects of unit value 1 may be substituted for 42 hours of General Studies and Arts subjects of unit value 2 may be substituted for 84 hours of General Studies. Further details are available from the Department of General Studies Office.

2. Courses in the Faculty of Commerce

Commerce students may substitute Arts subjects in accordance with the following rules:

(1) Candidates shall include among their options two subjects (totalling not less than three hours per week for two sessions) which are any electives other than economics offered by the Department of General Studies or any subjects, other than economics, that are qualifying subjects for the degree of Bachelor of Arts at the University of New South Wales.

(2) An elective taught by the Department of General Studies and the corresponding Arts subject may not both be counted towards the requirements for the degree and no more than two electives taught by the Department of General Studies may be counted towards the requirements of the degree.

Restrictions on the Selection of Particular Electives

The following restrictions on counting certain General Studies electives apply to students who have completed the subjects listed below offered by the Faculties of Arts and Architecture.

1. Students who have completed 26.1000 Aggression and Conflict, may not count among their electives 26.1010 Psychology: Current Issues.

2. Students who have completed 54.501 Political Science I may not count among their General Studies electives 26.311 Political Conflict in Australia.

3. Students who have completed 51,501 History IA may not count among their General Studies electives 26,4000 China: from the Manchus to Mao.

Students who have completed 50.511 English IA or 50.521 English IB may not count among their General Studies electives:

26.7001 The Modern Novel 26.7002 Australian Fiction Since 1970

5. Students who have completed 15.001 Economics IA may not count among their General Studies electives:

- 26,6001 Australian Macro-Economic Problems and Policies
- 26.6002 Government, Business, Labour and Consumer Economic Relations
- The Economics of Natural Resources 26.6003
- 26.6004 Economics and the Firm
- 26.610 Economics
- Economic Thought: Adam Smith to the 26.613 Present Day

6. Students who have completed 57.101 World Drama I or 57.102 World Drama II, may not count among their General Studies electives:

26.716 An Introduction to Modern Drama

7. Students who have completed 11.121 History of Architecture I, may not count among their General Studies electives:

26.914 History of Architecture

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General Studies

	Title	Abbreviation	Calendar/Handbook
Higher Degrees continued	Master of Arts	MA(Hons)	Arts Military Studies
		MA	Arts
	Master of Biomedical Engineering	MBiomedE	Engineering
	Master of Building	MBuild	Architecture
	Master of Business Administration	MBA	AGSM
	Master of Chemistry	MChem	Sciences*
	Master of Commerce (Honours)	MCom(Hons)	Commerce
	Master of Commerce	MCom	Commerce
	Master of Education	MEd	Professional Studies
	Master of Educational Administration	MEdAdmin	Professional Studie s
	Master of Engineering Master of Engineering without Supervision	ME	Applied Science Engineering Military Studles Sciences*
	Master of Engineering Science	MEngSc	Engineering Military Studies
	Master of General Studies	MGenStud	General Studies
	Master of Health Administration	MHA	Professional Studies
	Master of Health Personnel Education	MHPEd	Calendar
	Master of Health Planning	MHP	Professional Studies
	Master of Landscape Architecture	MLArch	Architecture
	Master of Laws by Research	LLM	Law
	Master of Librarianship	MLib	Professional Studies
	Master of Mathematics	MMath	Sciences*
	Master of Optometry	MOptom	Sciences*
	Master of Physics	MPhysics	Sciences*
	Master of Psychology	MPsychol	Sciences‡
	Master of Public Administration	MPA	AGSM
	Master of Science Master of Science without Supervision	MSc	Applied Science Architecture Engineering Medicine Military Studies Sciences*‡
	Master of Science (Acoustics)	MSc(Acoustics)	Architecture
	Master of Science and Society	MScSoc	Sciences*
	Master of Science (Biotechnology)	MSc(Blotech)	Sciences‡
	Master of Science (Building)	MSc(Building)	Architecture
	Master of Social Work	MSW	Professional Studies

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Graduate Study: Conditions for the Award of Higher Degrees

Master of Statistics Master of Surgery Master of Surveying Master of Surveying without Supervision	MStats MS MSurv	Sciences* Medicine Engineering	
Master of Surveying Science Master of Town Planning	MSurvSc MTP	Engineering Architecture	
Graduate Diploma	GradDlp	Applied Science Architecture Engineering Sciences*‡	Graduate Diplomas
Graduate Diploma in the Faculty of Professional Studies	DipArchivAdmin DipEd DipLib	Professional Studies	

* Faculty of Science.

‡ Faculty of Biological Sciences.

1. The degree of Doctor of Philosophy may be granted by the Council on the recom- mendation of the Professorial Board to a candidate who has made an original and significant contribution to knowledge and who has satisfied the following requirements:	Doctor of Philosophy (PhD)
2. A candidate for registration for the degree of Doctor of Philosophy shall:	Qualifications
(1) hold an honours degree from the University of New South Wales; or	
(2) hold an honours degree of equivalent standing from another approved university; or	
(3) If he holds a degree without honours from the University of New South Wales or other approved university, have achieved by subsequent work and study a standard recognized by the appropriate Faculty or Board of Studies as equivalent to honours; or	
(4) in exceptional cases, submit such other evidence of general and professional quali- fications as may be approved by the Professorial Board on the recommendation of the Faculty or Board of Studies.	
3. When the Faculty or Board of Studies is not satisfied with the qualifications submitted by a candidate, the Faculty or Board of Studies may require him, before he is permitted to register, to undergo such examination or carry out such work as the Faculty or Board of Studies may prescribe.	
4. A candidate for registration for a course of study leading to the degree of Doctor of Philosophy shall:	Registration
(1) apply to the Registrar on the prescribed form at least one calendar month before the commencement of the session in which he desires to register; and	
(2) submit with his application a certificate from the head of the University school in which he proposes to study stating that the candidate is a fit person to undertake a course of study and research leading to the degree of Doctor of Philosophy and that the school is willing to undertake the responsibility of supervising the work of the candidate and of reporting to the Faculty or Board of Studies at the end of the course on the merits of the candidate's performance in the prescribed course.	

5. Subsequent to registration the candidate shall pursue a program of advanced study and research for at least six academic sessions, save that:

(1) a candidate fully engaged in advanced study and research for his degree, who before registration was engaged upon research to the satisfaction of the Faculty or Board of Studies, may be exempted from not more than two academic sessions;

(2) in special circumstances the Faculty or Board of Studies may grant permission for the candidate to spend not more than one calendar year of his program in advanced study and research at another institution provided that his work can be supervised in a manner satisfactory to the Faculty or Board of Studies;

(3) in exceptional cases, the Professorial Board on the recommendation of the Faculty or Board of Studies may grant permission for a candidate to be exempted from not more than two academic sessions.

6. A candidate who is fully engaged in research for the degree shall present himself for examination not later than ten academic sessions from the date of his registration. A candidate not fully engaged in research shall present himself for examination not later than twelve academic sessions from the date of his registration. In special cases an extension of these times may be granted by the Faculty or Board of Studies.

7. The candidate shall be required to devote his whole time to advanced study and research, save that:

(1) the Faculty or Board of Studies may permit a candidate on application to undertake a limited amount of University teaching or outside work which in its judgment will not interfere with the continuous pursuit of the proposed course of advanced study and research:

(2) a member of the full-time staff of the University may be accepted as a part-time candidate for the degree, in which case the Faculty or Board of Studies shall prescribe a minimum period for the duration of the program;

(3) in special circumstances, the Faculty or Board of Studies may, with the concurrence of the Professorial Board, accept as a part-time candidate for the degree a person who is not a member of the full-time staff of the University and is engaged in an occupation which, in its opinion, leaves the candidate substantially free to pursue his program in a school of the University. In such a case the Faculty or Board of Studies shall prescribe for the duration of his program a minimum period which, In its opinion, having regard to the proportion of his time which he is able to devote to the program in the appropriate University school is equivalent to the six sessions ordinarily required.

8. Every candidate shall pursue his program under the direction of a supervisor appointed by the Faculty or Board of Studies from the full-time members of the University staff. The work, other than field work, shall be carried out in a School of the University save that in special cases the Faculty or Board of Studies may permit candidates to conduct their work at other places where special facilities not possessed by the University may be available. Such permission will be granted only if the direction of the work remains wholly under the control of the supervisor.

9. Not later than two academic sessions after registration the candidate shall submit the topic of his research for approval by the Faculty or Board of Studies. After the topic has been approved it may not be changed except with the permission of the Faculty or Board of Studies.

10. A candidate may be required by the Faculty or Board of Studies to attend a formal course of study appropriate to his work.

Thesis **11.** On completing his course of study every candidate must submit a thesis which complies with the following requirements:

(1) the greater proportion of the work described must have been completed subsequent to registration for the PhD degree;

(2) it must be an original and significant contribution to the knowledge of the subject;

(3) it must be written in English except that a candidate in the Faculty of Arts may be required by the Faculty on the recommendation of the supervisor to write the thesis in an appropriate foreign language;

(4) it must reach a satisfactory standard of expression and presentation.

12. The thesis must present the candidate's own account of his research. In special cases work done conjointly with other persons may be accepted, provided the Faculty or Board of Studies is satisfied on the candidate's part in the joint research.

13. Every candidate shall be required to submit with his thesis a short abstract of the thesis comprising not more than 600 words.

The abstract shall indicate:

(1) the problem investigated;

(2) the procedures followed;

(3) the general results obtained;

(4) the major conclusions reached;

but shall not contain any Illustrative matter, such as tables, graphs or charts.

14. A candidate may not submit as the main content of his thesis any work or material which he has previously submitted for a university degree or other similar award.

15. The candidate shall give in writing two months' notice of his intention to submit his thesis and such notice shall be accompanied by the appropriate fee.

Entry for Examination

16. Four copies of the thesis shall be submitted together with a certificate from the supervisor that the candidate has completed the course of study prescribed in his case. The four copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of higher degree theses[†]. The candidate may also submit any work he has published whether or not such work is related to the thesis.

17. It shall be understood that the University retains the four copies of the thesis submitted for examination, and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968 the University may issue the thesis in whole or in part, in photostat or microfilm or other copying medium.

18. There shall normally be three examiners of the thesis, appointed by the Professorial Board on the recommendation of the Faculty or Board of Studies, at least one of whom shall be an external examiner.

19. After examining the thesis the examiners may:

(1) decide that the thesis reaches a satisfactory standard; or

(2) recommend that the candidate be required to re-submit his thesis in revised form after a further period of study and/or research; or

(3) recommend without further test that the candidate be not awarded the degree of Doctor of Philosophy.

20. If the thesis reaches the required standard, the examiners shall arrange for the candidate to be examined orally, and, at their discretion, by written papers and/or practical examinations on the subject of the thesis and/or subjects relevant thereto, save that on the recommendation of the examiners the Faculty or Board of Studies may dispense with the oral examination.

†See Conditions for Award of Degrees in the Calendar.

21. If the thesis is of satisfactory standard but the candidate fails to satisfy the examiners at the oral or other examinations, the examiners may recommend the University to permit the candidate to represent the same thesis and submit to a further oral, practical or written examination within a period specified by them but not exceeding eighteen months.

22. At the conclusion of the examination, the examiners will submit to the Faculty or Board of Studies a concise report on the merits of the thesis and on the examination results, and the Faculty or Board of Studies shall recommend whether or not the candidate may be admitted to the degree.

23. A candidate shall be required to pay such fees as may be determined from time to time by the Council.

Master of General Studies (MGenStud) (MGenStud) 1. The degree of Master of General Studies shall be awarded by the Council on the recommendation of the Higher Degree Committee of the Board of Studies in General Education (hereinafter referred to as the Committee) to a candidate who has satisfactorily completed an approved program of advanced study and research.

Qualifications 2. (1) An applicant for registration for the degree shall normally have been admitted to an appropriate degree in the University of New South Wales or other approved university at a level acceptable to the Committee.

(2) In exceptional cases an applicant may be registered as a candidate for the degree if he submits evidence of such academic and professional attainments as may be approved by the Committee.

(3) Notwithstanding any other provisions of these conditions the Committee may require an applicant to demonstrate fitness for registration by completing a qualifying program as determined by the Committee.

Registration 3. (1) An application to register as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Registrar two months before commencement of the Session in which the candidate desires to commence. Where possible the applicant, before submitting his application, should obtain the approval of the Head of Department of General Studies for the proposed program of study.

(2) The Committee shall determine the date of registration and may admit an approved applicant in one of the following categories of registration:

- (a) Student in full-time attendance at the University;
- (b) Student in part-time attendance at the University;
- (c) Student working externally to the University.

(3) An approved candidate shall be required to undertake a program approved by the Committee under the academic direction of a supervisor appointed by the Committee.

(4) A candidate for the course work degree of Master of General Studies shall complete satisfactorily the program of advanced study comprising formal course work and including where prescribed in course programs: the submission of written work and a report of an original investigation.

(5) A candidate for the research degree of Master of General Studies shall demonstrate ability to carry out research by the submission of a thesis embodying the results of an original investigation.

(6) At least once a year and at any other time that the Committee sees fit, the candidate's supervisor shall present to the Head of Department a report on the progress of the candidate. The Committee shall review the report and as a result of its review may cancel registration or take such other action as it considers appropriate. (7) Unless otherwise recommended by the Committee, no candidate shall be awarded the degree until the lapse of four complete sessions from the date of registration.

4. (1) A candidate shall give in writing to the Registrar two months' notice of his intention to submit his thesis.

(2) A candidate for the degree shall be required to submit three copies of a report or thesis embodying the results of the original investigation. The candidate may also submit with the thesis any work he has published. The thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of higher degree theses.

(3) The report or thesis must present the candidate's own account of the research. In special cases work done conjointly with other persons may be accepted, provided the Committee is satisfied on the candidate's part in the joint research.

(4) Each candidate's report or thesis shall be examined by at least two examiners appointed by the Professorial Board on the recommendation of the Committee.

(5) It shall be understood that the University retains the three copies of the report or thesis submitted for examination and is free to allow the report or thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968, the University may issue the report or thesis in whole or in part, in photostat, microfilm or other copying medium.

5. (1) Having considered the examiners' reports, where appropriate, and the candidate's other work, where prescribed, the Committee shall recommend whether or not the degree the candidate should be admitted to the degree.

(2) Where a report or thesis is not satisfactory the Committee may approve of the report or thesis being resubmitted in a revised form after a period of further study and research.

6. An approved candidate shall pay such fees as may be determined from time to time Fees by the Council.

Thesis or Report

Subject Descriptions

Identification of Subjects by Numbers

Each of the subjects taught in the University is identifiable both by number and by name. This is a fail-safe measure at the points of enrolment and examination against a student nominating a subject other than the one intended. Subject numbers are allocated by the Assistant Registrar, Examinations and Student Records, and the system of allocation is:

1. The School offering a subject is indicated by the number before the decimal point;

2. If a subject is offered by a Department within a School, the first number after the decimal point identifies that Department;

3. The position of a subject in a sequence is indicated by the third number after the decimal point. For example, 2 would indicate that the subject is the second in a sequence of subjects:

4. Graduate subjects are indicated by the suffix G.

As indicated above, a subject number is required to identify each subject in which a student is to be enrolled and for which a result is to be relurned. Where students may take electives within a subject, they should desirably be enrolled initially in the particular elective, and the subject numbers allotted should clearly indicate the elective. Where it is not possible for a student to decide on an elective when enrolling or re-enrolling, and separate examinations are to be held in the electives, Schools should provide to the Examinations and Student Records Section in April (Session 1) and August (Session 2) the names of students taking each elective. Details of the actual dates in April and August are set out in the Calendar of Dates earlier in this volume.

Those subjects taught in each Faculty are listed in full in the handbook of that Faculty.

The identifying numbers for each School are set out on the following page.

Subject Descriptions

2 School of Chemistry Science Technology 3 School of Chemical Engineering Applied Science 39 Graduate School of the Built Environment Architecture 4 School of Metallurgy Applied Science 40 Professorial Board 41 5 School of Mechanical and Industrial Engineering Engineering 42 School of Biological Technology Biological Science 6 School of Electrical Engineering Engineering 43 School of Biological School of Microbiology Biological Science 7 School of Mining Engineering Applied Science 45 School of Zoology Biological Science 7 School of Civil Engineering Engineering 50 School of Filosophy Arts 8 School of Civil Engineering Engineering 51 School of Philosophy Arts 9 School of Mathematics Science 54 School of Political Science Arts 10 School of Architecture Architecture 55 School of Political Science Arts 12 School of Paychology Biological Science 55 School of Drama Arts Ar					
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Board of Studies in General Education

The electives offered by the Department of General Studies have been categorized under ten subheadings for ease of reference. The categories are:

- 0. Student Oriented Elective
- 1. Individual and Society
- 2. The Environment
- 3. Australian Studies
- 4. Historical and Political Studies
- 5. Science and Technology
- 6. Economics
- 7. Literature and Drama
- 8. Philosophical Studies
- 9. Fine Arts, Music and Film

Undergraduate Study

0. Student Oriented Elective

26.001 General Studies

An elective designed for students who wish to pursue an independent course of study and/or research in the humanities and social sciences which does not fail specifically into the domain of any existing elective. Students wishing to enrol in this elective must present a detailed program of study and/or research project for approval to the Board of Studies in General Education by 31 January of the year In which they wish to enrol.

Students interested in undertaking this option should contact the Head of the Department of General Studies to obtain advice on presentation of the proposed program of study.

1. Individual and Society

The various aspects of human needs and motivations; the relationship of the person to society; the nature of society.

26.1005 The Politics of Protest (Half Elective) (Kathleen Boehringer)

Techniques of violence and non-violence are used in contemporary expressions of social, polltical and economic grievance; protests, civil disobedience, and direct action. This elective examines these phenomena of both the Right and the Left in light of ideology and dissent in the modern state; politicization of discontent; concepts of state legitilmacy; power and powerlessness, relative deprivation; structural violence; theories of aggression, conflict, and collective behaviour; institutions and processes of social control.

Case studies include student protests, anti-war movements, civil strife in Northern Ireland and race riots.

26.1007 Social Control, Social Problems and Society (Half Elective) (Kathleen Boehringer)

Not available in 1979.

The nature and functions of social control systems by which the social order is maintained, and change is initiated and modulated. Functionalist and conflict perspectives are utilised to consider various institutions of social control, both ideological and normative; and the processes of such control eg social mobility. Differing approaches to the importance of culture and social structure in analysing 'social problems' with the focus on contrasting concepts of the processes by which 'social problems' are recognised, created or ignored.

Examples from various countries in addition to Australia: USA, Canada, Northern Ireland, Papua New Guinea, Tanzania.

26.1008 People and Culture (Half Elective) (Richard Davis)

The concept of culture, and the interaction between culture, human biology, and environment in the making of human nature. Basic human institutions in cross-cultural perspective, including kinship, economic transaction, political organization, and religion. Examples from a variety of peoples in urban, peasant, and hunting and gathering ecologies. Major questions include the doctrine of cultural relativism (the proposition that customs can only be evaluated in their total cultural setting); and the extent to which people socialized in different cultures can be said to be really different.

26.1009 Ritual, Religion and Myth (Half Elective) (Richard Davis)

The use of ritual in animal and human behaviour, and the significance of symbolism in human ritual. Various approaches to the interpretation of myth and ritual, including symbolist, functionalist, structuralist, and Marxist perspectives. Magic, sorcery, witchcraft, divination, curing and *rites de passage* in their social and psychological settings. The diversity of religions developed in various societies, including ancestor cults, voodoo, shamanism, totemism, literary religions, and millenarian movements such as cargo cults. The question of a 'primitive mind' or 'primitive thought' is discussed.

26.1010 Psychology: Current Issues (Half Elective) (Philip Bell)

Introduction to controversial issues from recent attempts to explain aspects of human behaviour. Questions include: Determining relative contributions of 'environment' and 'heredity' to individual and group differences in 'intelligence'; defining and measuring 'intelligence'; postulating 'unconscious' motivations (including dreams, jokes, etc); are such postulates necessary for understanding people's actions? What is 'mental illness'? Is it a medical or social (eg legal or moral) concept? Are humans driven by universal biological 'Instincts' such as 'aggression', 'competitiveness', or 'territoriality' which limit forms of social organization? Conflicting views are examined.

26.113 Film and Society (John Tulloch)

A comparative approach to contemporary social issues using two distinct sociological perspectives as well as those of major film makers. After films and class discussion introducing students to the 'consensus' and 'conflict' perspectives in sociology; the work of film makers who have adopted one or other of these perspectives are considered. In particular, the documentary tradition (Grierson, Flaherty, Lindsay Anderson, Wiseman, etc), and the films of radical film makers (Godard, Costa-Gavras, etc).

The values implicit in particular film genres are considered, eg the Horror Film, Disaster Movies, etc.

Screenings: one evening each week, starting between 5.00 and 6.00 pm, are a compulsory part of the course. Teaching Is by seminar and evaluation by essays, film reviews and seminar papers. There is a two-hour seminar each week, and no lectures.

26.115 Man and Woman (Ralph Hall)

A multi-disciplinary course on the nature and interrelationships of men and women. Includes: The nature of sex roles and the means by which they are transmitted from one generation to the next; biological and psychological foundations for sex differences; the comparative anthropology of sex and the family; recent developments in the science of sexual behaviour; major feminist theorists eg Shulamith Firestone, Kate Millet, Juliet Mitchell, etc.

26.118 The Sociology of Mass Communication (John Tulloch)

Prerequisite: 26.113 or a credit or better in any other elective.

1. The notion that what the media transmit, whether 'fiction' or 'fact', is constructed (is far from showing 'reality', the media shows a value-laden, coded view of the world). 2. The language (thematic language, visual language etc) in which media images and stereotypes are conveyed since some say the language itself is ideologically coded. 3. What are these values and ideologies which are supposed to influence understanding? What is the relation of the media to national and international conglomerates? Are the media American? Topic may include the portrayal of drug addicts, homosexuals, students, women, terrorists, police, trade unions, blacks, hippies, and analysis of news, current affairs, sport and light entertainment.

Teaching is on a seminar basis and evaluation by essays and seminar papers.

28.117 Modern Societies and Theories of Social Change (Joan Ritchie)

Prerequisite: Credit in any other elective.

Seminar discussion on the works of eminent thinkers, their concepts of society, direction of change and causes of

change. The historical patterns of some modern societies which seem to mirror these changes in action. Assessment by class work and an illustrated essay.

26.118 Signs and Meanings (Philip Bell)

How visual and verbal signs constitute structured systems of meaning. Examines cognitive and social bases of human language and perception, and codes and conventions in complex forms of communication through concepts derived from psychology, linguistics, semicitics (study of signs), film and media studies. Objects for analysis range from news photographs, newsreels, and accompanying verbal texts, through to elaborate structures of cinema and TV. "What' a sign (or complex network of signs) means will be posed through the analysis of 'how' meaning is constructed. Issues such as stereotyping of social groups and values which inform cultural signs are studied through the ways images and words 'construct' our view of the world.

Students attend a weekly seminar-workshop in which specific pictures, films, verbal texts etc are discussed. Due to the diverse sources of relevant literature no single textbook is set, but students are referred to papers each week. Assessment is by seminar presentations and essays.

26.119 Liberation: The Personal and the Political (Kerryn Higgs)

Writers, both literary and theoretical, have often seen liberation as either a personal matter or a political one. This subject asks what kind of relationship can and does exist between these two approaches to liberation and will examine a number of writers who have linked them, putting personal freedom in a socio-political context or insisting on a spiritual dimension to social change. The writers to be studied represent a variety of viewpoints: Christian, Marxist, feminist, existentialist. In different ways they raise two central questions: 1. Is liberation possible on an Individual/spiritual basis, separated from a critique of society's part in defining and controlling people?

The role of society's cultural institutions in the definition of people and their limits; special focus on organized religion and Christian assumptions in relation to women.

26.120 Cinema, Deviance and Social Change (John Tulloch)

Patterns of control and social change as presented in the cinema. Questions considered include: Does popular (lim operate as a vehicle for social control?) Is there a systematic connection between consensual assumptions and the portrayal of deviance? Is there a dominant ideological coding in Hollywood cinema, carried by theme and language? How do radical film-makers understand the relationship between neo-imperialism and underdevelopment, and why do they radical film-makers in Latin America, Africa, China and Europe anything in common, and can one account sociologically for formal differences between them?

Particularly suitable for students who have completed Film and Society or Imperialism, but is open to all students. Assessment is by assignment.

2. The Environment

Various aspects of the human environment; the ways in which society misuses its natural resources; finding alternatives to traditional approaches.

26.200 Man and Environment (Ronnie Harding)

Within the general theme of *Population, Resources, Environment* an examination of a wide range of topics concerned with man's interaction with his environment. Where possible examples given are Australian ones, and tutorials are concerned specifically with Sydney and Australian environmental matters.

Topics: 1. Human population growth: past and present population growth and future predictions, including prospects for control. The impact of population growth on environmental quality. Changes in population distribution, eq urbanization trends, 2. Those basic ecological principles necessary for some understanding of environmental problems, eg food chains, energy flow, biogeochemical cycles. Modification of ecosystems by man, eg man's influence on the complexity and stability of ecosystems. 3. The earth's resources: some consideration of their limits in the light of predicted population growth. The ecological consequences of various methods of resource use. 4. Pollution. 5. Conservation - competing interests in land use. Consideration of examples, such as conservation of forests, wildlife, historic buildings etc. The role of organizations such as the National Trust, Resident Action Groups, 6. Economics and the environment. Some consideration of the role of economics in pollution control. conservation of scarce resources, etc. Economic growth and environmental quality. 7. Legal and social aspects of the control of the quality of the environment. 8. The consequences of urbanization; some consideration of the special environmental problems of cities and city growth. 9. The 'environmental movement'. A brief review of the 'ecocrisis' literature. and that of its critics.

26.201 The Environment Situation (Graham Pont)

Prerequisite: Credit or better in any first elective.

An interdisciplinary course, designed as a free-ranging exploration of man's relationships to his natural and artificial environment. Aims not only to review current thought in environmental studies, but also to stimulate discussion and research on contemporary issues that cut across traditional divisions of academic and professional specialization. Special attention is paid to the philosophic study of environmental issues, the development of alternative lifestyles, and the reform of social, political, economic and educational institutions.

Takes the form of lectures, seminars and class discussions requiring a high degree of student participation. Each student prepares, under supervision, a formal dissentation presenting the results of his research during the year. Individual bibliographic assistance is provided by the Reader Education Librarian.

26.203 Man and Landscape in Australia (Ronnie Harding/Graham Pont)

This multidisciplinary course extends the study of man and environment to an exploration of the use, design and management of the landscape in Australia, and a consideration of different problems (ecological, economic, political, social, ethical, aesthetic, etc) facing the modern Australian in his urban and rural surroundings. Lectures trace the general history of the Australian ecosystem from the earliest evidence of Aboriginal occupation, and analyze changes in the natural and built environment from the pioneers to the modern town planners, developers, landscape architects and civil engineers. The tradition of landscape gardening in Australia, current research in local ecology and its applications to environmental policy, and the development of an awareness of landscape as expressed in art and literature.

Each student prepares and is examined by a formal dissertation reporting results of research during the year on some chosen aspect of the field.

26.204 Environmental Archaeology (Frank Dickson)

What archaeology and prehistory can tell us about ancient man and the environment. In prehistoric times man had mainly to adapt himself to the environment and to changes in it, particularly during the last ice age and subsequent changes. To some extent man also modified the environment, through the extinction of some animal species, the domestication of others and the development of agriculture, leading to urban living.

Stress on Australian ecology and the Aboriginal.

3. Australian Studies

Various aspects of Australian society viewed mainly from a political and historical approach.

26.3000 Social Justice in Australian History (Half Elective) (Richard Kennedy)

Social justice is a concept relating to the distribution of benefits within a society. In capitalist societies, state power is generally exercised to benefit the dominant class. The theme in lectures is the quest for social justice in the history of Australian society. Seminars concentrate on the issue of sexism in Australian history. Assessment Is by course work.

26.3001 Migrants in Australia (Half Elective) (Robyn Lim)

Not available in 1979.

The history of European and non-European immigration into Australia. The formulation and results of Australia's Immigration policy since 1945. The nature and composition of migrant communities; attitudes of 'native' Australians towards migrants; migrants in the education system; migrants and the work force; problems of migrant women; migrants and the political system; and migrants and the law. Some crosscultural comparisons with Britain, Canada and the United States.

26.3002 Australia In South East Asia (Half Elective) (Robyn Lim)

Not available in 1979.

Australia's historical involvement with the region in the context of British Imperialism in the nineteenth century, stressing the development of the White Australia' policy. The Impact of the two world wars and changes in postwar British foreign policy. The Cold War, Australia's involvement in the Malayan Emergency, Australia's note in the formation of ANZUS, SEATO and ASPAC. The commitment of troops in Vietnam in the context of the American-Australia's relations with Indonesia especially in relation to the West Irian and Confrontation crises and the contemporary rimor situation. Australia's of trade and investment as well as the role of multinationals. Australia's and investment as well as the role of multinationals Australia's and investment as in the context of the multipolar Asian Power balance.

26.3003 Religious Conflict in Australia (Half Elective) (Richard Lucy)

Not available in 1979.

Conflict within and between the four major organized religious groups in Australia on issues which involve both theological and social values and beliefs. Includes: the Strong heresy controversy, the World War I conscription controversy, the Angus heresy dispute and the debate on church union. Stress is on the foreign and/or domestic origins of these disputes, eg the relative influence of German theology and Australian social values.

introductory lectures: relevant aspects of theology (such as the debate between conservative, liberal and fundamentalist theology and the later debate between liberal and neoorthodox or Barthian theology) and the sociology of religion.

26.3004 Social Welfare and Ideology in Australia (Half Elective) (Richard Kennedy)

Not available to Social Work students.

An exploration, using the historical method, of the ideology of Australian social welfare, social policy, and social work within the context of welfare-capitalism.

To most conservatives, the welfare state represents 'creeping socialism', a menace to social discipline and a threat to wealth. Every welfare recipient is potentially a 'dole bludger'. For most social democrats, the welfare state represents a triumph of social justice, the end product of a long struggle to erode the commanding heights of wealth and power. The myths and realities behind these two related views: 1. Assumptions underlying colonial charity, especially 'less eligibility' and 'deterrance', and their derivation from the English Poor Law. 2. From Benevolence to Welfare, 1890-1940: The continuity of nineteenth-century ideas, attitudes and values. 3. Welfare capitalism and social policy: The preservation of the structure of property relations and protection for free markets. 4. Beveridgean rhetoric and the abolition of poverty: the cases of Wilson, Johnson and Whitlam, 5. Social work as an agent of social control. 6. Fundamentals of a radical social policy: Can resources be allocated more rationally than at present?

Students are given time for research. Assessment is by course work.

26.3005 Women and Work: The Australian Experience (Lynne Broad)

Considers, the nature and importance of the occupations, of women of all classes at various stages in the period of

European development of Australia including, in the early days of settlement: aborigines, convicts and free settlers; with the growth of the colony: women in the outback, kanakas, prostitules, domestic servants, women in 'the home', charity workers, women in the professions; during the development of industry: women in factories, commerce, falling numbers of domestic servants; in the Depression: itinerant workers, unemployed women, wives and mothers of unemployed men, charity workers again; during World War II: wage-working mothers, women doing 'men's' jobs, servicewomen; finally, in the post-war boom years: migrant women in the factories, and changes in the wage work-force participation by mothers.

26.310 Australian History Workshop (Richard Kennedy)

Prerequisite: Credit, or better, in 26.3000, 26.3004 or 26.312. Applications from other students should be addressed in writing to lecturer.

An elective of seminars aimed at more advanced historical analysis. Students select a research topic from the Australian Social History field. Some training in the methods of oral history within the working lives tradition'.

Assessment is mainly in the form of a research essay and a number of work-in-progress seminars.

26.311 Political Conflict in Australia (Richard Lucy)

Examines political conflict within and between Australian political parties, pressure groups, trade unions and the mass media in the 1960s and 1970s. It also examines institutions (such as federalism, the electoral system, the bureaucracy and Parilament) which affect this conflict.

26.312 Australian Social History (Richard Kennedy)

Not available in 1979.

Aims to establish the idea of an Australian social history. Lectures and seminars develop the theory of social history and the method of class analysis. Aspects of social oppression and the demand for social justice in the history of Australian society from 1788 to the present.

Assessment is by coursework.

4. Historical and Political Studies

History and politics in both national and international contexts.

26.4000 China: From the Manchus to Mao (Half Elective) (Roger Bell)

Not available in 1979.

Examines China's response to Western imperialism in the nineteenth century; and the impact of foreign and indigenous forces on the collapse of the Manchu dynasty in 1911; the period of civil war and transformation from dynastic rule to Communist revolution, 1911-1949; the birth and nature of the Chinese Communist Party; the achievements and failures of Chiang's Kuomintang Party; the rise of Mao and his impact on China and Chinese Communism; the impact of the Japanese invasion on the Communist/Nationalist civil war; and the reasons for Mao's victory in 1949; and the original and derivative aspects of Chinese Communism.

Lectures and tutorials, with assessment based on contributions to tutorial discussions and two written papers: a short book review and an essay.

26.4002 Contemporary Capitalism (Haif Elective) (Ralph Hali)

An analysis of the capitalist system in advanced capitalist countries; especially Australia. Issues include: the relevance of the concept of class in modern capitalist societies; theories of the distribution of power; the role of the state; the functions of weifare and the effects of the 'managerial revolution'. Assessment is by tutorial papers and essays.

28.4004 China: Since the Revolution (Haif Elective) (Roger Bell)

Examines the principal aspects of social, economic and political change in China since the Revolution of 1949, and surveys briefly China's relations with South-East Asia, the USA, and the USSR. Focuses such issues as ideology, leadership, economic change, developments in education, rural organization, the position and status of women, the family, the Cultural Revolution, and external relations.

Although there is no prerequisite for this elective, it is hoped that students will have completed 26.4000, China: From the Manchus to Mao.

Assessment is based on seminar participation and one substantial essay.

26.4005 World Conflict and Control (Half Elective) (Richard Lucy)

Prerequisite: Pass in one other elective.

International aggression, group behaviour, national images, factors influencing relations between nations (including the role of multi-national corporations and spies) and the debate on the causes and prevention of war.

26.4006 U.S. Foreign Policy: Expansion, Containment, Intervention (Half Elective) (Roger Bell)

The nature and determinants of US foreign policy since it emerged as a major world power in the 1890s. The initial phase of 'Open Doot' into East Asia, the Pacific and Central America; participation in the First and Second World Wars; the nature of 'isolationism'; 'containment' activities during the Cold War; and involvement in post-war crises, eg Chinese revolution, Korea, Cuba, Vietnam, Latin America and the Middle East. Reference is made to: popular notions about US uniqueness as an anti-imperialist, isolationist, and essentially idealistic great power; the bitter debate among historians over the nature and purpose of US policies; the economic, social and ideological determinants of US behaviour; covert military and espionage activities; the role of foreign aid and trans-national corporations; and the responses to and consequences for other states of US policy.

26.4007 Ethnic Minorities and U.S. Society (Half Elective) (Roger Bell)

US society comprises numerous ethnic groups intersected by several strata of socio-economic class. Examines the history of some ethnic groups in the light of theories on stratification. mobility, assimilation and pluralism. Emphasis on: relationships between ethnicity, class, status and power; change and continuity in the social position of non-European groups, especially Indians and Blacks; contrasts in the mobility and assimilation of European and non-European groups: social political, economic and cultural dimensions of race relations; relevance of theories of conquest, domination or stratification to the history of minorities; the impact of historical forces, eg frontier, white-Indian wars, 'white supremacy', the 'melting pot' belief, slavery and segregation; whether minorities have been defined or self-defined in ethnic rather than class terms: comparisons with other societies and practices of ethnic separation.

26.412 Social and Political Change in the Pacific Islands (Norman Douglas)

Not available in 1979.

The controversy surrounding the origins of the Pacific Islanders, and the structure of traditional society, significant social and political themes of the nineteenth and twentieth centuries including: the impact of Western religious and economic interests, great power imperialism, self-determination and the remnants of colonialism, the social and economic effects of tourism, and the survival of traditional values.

Lectures and seminars, with assessment based on essays and seminar papers.

26.413 'National Character'---Australian Legend and American Dream (Joan Ritchie)

Not available in 1979.

Is national character myth or reality? Seminar discussions on some comparisons between Australian and American development. Assessment by class work and an illustrated essay.

26.416 Contemporary History and Global Problems (Joan Ritchie)

An elective on Contemporary History, extending over two sessions, developed through lectures, discussion groups and films.

Assessment includes two essays and class work. Session t deals with theory: what History is, the particular content of Contemporary History, how it differs from Current Affairs. Session 2 examines the world since 1945 with reference to selected global problems.

26.417 Japanese Studies (Tsuneko Lawrence)

Introductory studies of Japanese civilization and the distinctive features of contemporary Japan examined through lectures, tutorials and films with the special emphasis on the historical development of their unique language and culture. Assessment is based on an essay and an examination plus tutorial participation.

5. Science and Technology

A critical look at the role of science and technology; and consideration of alternatives to western technology.

26.560 Cosmology (Frank Dickson)

There are many deep and interesting problems for the cosmologist to consider. Is our universe infinite in extent or is it finite and, if the latter, what is its size? Is the portion we can observe a fair sample of the whole and how much of it can we, in principle, observe? Has the universe always been as it is, or has it evolved from some different initial state, or is it at some stage which will be repeated indefinitely in an endless series of oscillations? There are rival theories which seek to answer these questions only to raise others; whence came matter and energy and what will be the end of them? Did matter come into existence out of nothing or was it formed from a pre-existing chaos? If so, whence came that?

26.561 Science, Politics, and Society (Kathleen Boehringer)

The role of science and technology in society, with particular reference to the dimension of power. The approaches of Bernal, Popper, Merton and Kuhn in light of the following Issues: the role of science with regard to social change, including the determinants of scientific research and the institutionalization of scientific investigation; the social organization of science, including the norms and values of 'pure' and 'applied' science; the social responsibilities of science including considerations of chemical and biological warfare, ecological crises, and the development of social control techniques.

26.562 Problems of Underdeveloped Countries (Robert Waddell)

The concepts of 'development', 'underdevelopment' and 'modernization', and the social, economic and political problems of 'underdeveloped' countries. Questions include: Why are poor countries poor? How can they develop without becoming more dependent? Should they encourage foreign investment? Is self-reliance possible? Is foreign aid counterproductive? Should aid be given to military or repressive regimes? Ought we to judge the internal politics of non-Western countries by Western criteria?

26.553 Alternative Technology and Development (Ronnie Harding/Robert Waddell)

Prerequisite: 26.200 or 26.562 or by lecturer's approval.

The nature of the environmental, economic and political crises toward which the world is said to be heading. The role played by current Western technology in this process. Should a technology be adopted which would be more appropriate not only to our own 'advanced' society but also to the 'underdeveloped' countries? The theory, practice and political implications of alternative technologies based on sound ecological principles and a rational and equitable use of resources.

26.564 Technology and Society Since 1750 (Nessy Allen)

The development of technology in the last two hundred years has probably been the most important factor determining the

economic and social circumstances of contemporary Western society. Yet the social role of technology and the technologist in our community is often not sufficiently appreciated. An adequate understanding of modern society and its problems requires some knowledge of the interrelations between technology and society and the profound consequences that technological innovation can have. The elective deals with these issues in historical perspective and discusses the chief developments in technology from the Industrial Revolution of the eighteenth century to the present day in their social and economic context.

26.566 Cosmology (Advanced) (Simon Prokhovnik)

Prerequisite: 26.560.

The approach and ideas introduced in the first elective are further developed. Recent developments in astrophysical observations and their impact on cosmological theories. The mathematical exposition of cosmological theories, and the relation of mathematical models to the physical world and our observations of it. A cosmological model based on the assumption of a uniformly expanding universe together with its implications for relativity and gravitation.

Students should possess a facility in first and (preferably) second year mathematics, but the emphasis is on the significance of mathematical concepts rather than on mathematical manipulation.

26.568 History of Medicine (Peter Paisley)

General history of medicine from Greek Antiquity to the twentieth century. Stress is on the interaction of Ideas between medical and non-medical areas in culture generally, including philosophy, warfare, science and sociology. Some specialized fields such as the development of microscopy. Emphases on the origins of Greek and Roman medical thought in their cultural contexts, and the interaction between medical matters in particular and society in general to the present.

Students from all faculties are eligible, the only constraint being a bar on monopoly by medical students. Medical students are welcome to apply. No prior technical knowledge of medical matters is necessary.

6. Economics

An introductory study of economics with provision for further study of some selected economic problems.

26.6001 Australian Macro-Economic Problems and Policies (Half Elective) (lan Iredale)

Prerequisite: 26.610.

Not available in 1979.

The economic problems that presently confront the Australian economy and with the various types of economic policies that may be brought to bear upon the problems. Inflation and unemployment; tederal-state financial relations; the Australian balance of payments; monetary policy; fiscal policy; exchange rate policy; prices and incomes policy and wage and tax indexation are among the issues to be discussed. The elective is run on a seminar basis and assessment is by way of class participation and written reports. There is no set text and students are given assigned reading as the elective progresses.

26.6002 Government, Business, Labour and Consumer Economic Relations (Half Elective) (lan Iredale)

Prerequisite: 26.610.

The wide range of micro-economic policy initiatives undertaken or proposed by the Australian government. The initiatives include trade practices and prices justification legislation, national superannuation and compensation proposais and consumerism. These policies encompass a number of objectives and exert an impact upon all sectors of the economy. Together they form a complex micro-economic policy that will evolve throughout the 1970's and beyond.

The elective is run on a seminar basis and assessment will be by way of class participation and written reports. There is no set text and students are assigned reading as the elective progresses.

26.6003 The Economics of Natural Resources (Half Elective) (Peter Lomas)

Prereguisite: 26.610.

Not available to Mining Engineering students.

Application of the tools of analysis developed in the first elective to the problems involved in the production, processing and marketing of natural resources and is of value to all students contemplating entry into any industry concerned with the economics of natural resources and to those seeking a general knowledge of an increasingly important area of Australia's economy.

26.6004 Economics and the Firm (Half Elective) (Peter Lomas)

Prereauisite: 26.610.

The role of the firm in economic theory and literature. The firm: in classical economics; as a profit-maximizer; as a cost-coverer; as a sales maximizer; as a growth rate maximizer; the firm and potential competition; the firm and the stock market.

26.610 Economics (Peter Lomas)

Aims to acquaint students with elementary techniques of economic analysis sufficient to understand the major inlluences affecting the overall economic performance of the country and the particular industries in which students may be employed.

Session 1: 'Macro-economics', ie the study of general economic forces affecting the economy as a whole. The determinants of the level of national income, the volume of employment and causes and consequences of variations in the money supply. Session 2: 'Micro-economics', ie the economics of the parts of the economy such as the firm and the industry; the determination of prices in different types of markets, the economic aspects of individual behaviour, and factors affecting wage rates. The economics of international trade and payments. Where appropriate, references are made to the Australian economy.

26.613 Economic Thought: Adam Smith to the Present Day (Jack Brown)

Prerequisite: 26.610.

The development of economic thought from Adam Smith to the present day. Emphasis is on: the main personalities; the social and economic climate of their times; and their influence on the development of modern economic theory and policy. Topics are: prelude to Adam Smith's *The Wealth of Nations*; scholastic origin to mercantilism; Adam Smith and the system of economic freedom; Ricardo, Malthus and Mill; Karl Marx, classical deviate?; the marginalists; Jevons, Menger. From political economy to economics; neo-classical economics; Alfred Marshall; John Maynard Keynes; capitalism repaired; the Iconoclasts: Veblen, Galbraith; neo-classical economisa.

7. Literature and Drama

Topics in literature and drama: some emphasis on contemporary social problems eg minority groups, violence.

26.7001 The Modern Novel (Haif Elective) (Robert Burns)

A reading and discussion course that attempts to trace something of the tendencies and the general characteristics of novel writing in the twentieth century, through consideration of a variety of works by English, American, Australian and European writers.

26.7002 Australian Fiction Since 1970 (Half Elective) (Robert Burns)

Australian novelists and short-story writers, during the present decade, have shown a growing awareness of the times, more than just the place in which we live. They are actively 'in touch' with what their contemporaries in other countries are about. The gain in sophistication is clear. Yet the desire remains to take a standpoint which is clearly Australian. A study of how certain writers reconcile the two pressures.

26.7003 Literature of the Absurd (Half Elective) (Jan Bruck)

A comparative analysis of representative texts by major writers of absurdist literature, particularly Karka, Beckett, Ionesco and Pinter. Apart from placing them in the respective historical (philosophical, social and political) context, the aim is to gain a fresh understanding of their writings by relating them to the practices of our everyday life.

26.7004 Popular Literature (Half Elective) (Jan Bruck)

A study of the recent history of popular culture and of present-day forms of mass literature such as pulp fiction, popmusic texts, comics, crime fiction and newspaper serials. Genuine proletarian versus middle-class ('high') culture; the effects of the growth of the mass media and mass-consumption on the traditional cultures.

26.712 World Literature and Contemporary Questions (Robert Burns)

Prerequisite: Credit in 26.7000 or 26.7001.

A discussion program for students who want to conduct independent research into any aspect of literature written, approximately, in the years since the First World War. It should hold particular interest for those students who wish 1. to relate their reading of modern literature to other fields such as philosophy, contemporary political and social issues, aspects of the counter culture; or 2. to write at length on the literatures of the new nations or of minority groups such as the American blacks.

A reading list of common interest is devised in the course of the seminars. Examination is by short thesis.

26.713 Creative Writing—Shorter Forms (Robert Burns / Kerryn Higgs)

A practical course for students who wish to improve their skill in writing of an imaginative sort. They are expected to submit creative work regularly for group discussion. Reference is made during discussion to works of fiction by established writers which students may find helpful and instructive.

26.714 Creative Writing—Advanced (Robert Burns)

Prerequisite: Credit in 26.713.

A workshop program for sludents who have some demonstrated skill in the writing of fiction, and clear aims. Discussion centres upon both work in progress and extracts, relevant to this, from the work of established writers.

26.715 Literature of Oppression (Kerryn Higgs)

Literature, as opposed to sociological analysis, gives imaginative insight into the *state of being*: a black, a prisoner, a woman, a homosexual. The course entails exploration of racial and sexual oppression through literature: the impact of social roles, myths, stereotypes on the individual. The dominant theme is the parallels and interrelationships between racism and sexism, raising the issues of dominant/submissive roles, denial of identity, objectification of the 'other', the internalization of oppression, the sexual mystique of blacks: fear of sex related to fear of race.

Conducted through weekly seminars. Session 1: racial oppression and Session 2: sexual oppression and interrelating themes. Alternative assessment will be available, either oral papers plus a written assignment or an examination.

26.716 An Introduction to Modern Drama

Not available in 1979.

Styles of drama and the playwright's methods of theatrical, social, and personal statement. Drama of the twentieth century: to clarify the development of forms of dramatic expression, a study is made of vital periods of the past, as well as of theatre and stage design.

26.717 Shorter Literary Forms (Gladys Norton)

The shorter forms of literature: novelias, short plays, short stories, short biographies and lyric poetry. Aims to encourage students to develop their own critical criteria by examining modern works of established literary merit. Students are expected to present one or more short dissertations offering a critical assessment of a set text and to contribute to class discussions which are an important part of the course.

26.718 The Literature of Fantasy (Gladys Norton)

This elective is designed for students who enjoy literature and are prepared to meet the requirements of reading and interpretation of texts.

Session 1: The element of fantasy in selected works of literary standing ranging from Shakespeare's The Tempest to J. R. R. Tolkien's The Lora of the Rings. Session 2: The literature of fantasy as exemplified in either: 1. allegorical works which invite the establishment of parallels and have a didactic purpose; or 2. science fiction, which is characterized as 'that class of prose narrative . . . hypothesized on the basis of some innovation in science or technology'.

26.719 The Experience of Theatre

Requisite: Willingness to attend rehearsals.

Not available in 1979.

Aims to give students experience in the practical aspects of drama. It is intended primarily for those students who have passed the more theoretically based elective 26.716 An introduction to Modern Drame and who wish to gain some knowledge of the theatre arts.

The elective aims to mount two productions for public performance. The two plays of differing generic form (eg one tragedy and one comedy) would be selected after consultation with students enrolled in the elective.

The students are expected to be responsible for all the acting, set design and building, lighting and stage management while the Lecturer assumes the role of director.

The productions themselves involve the students in a considerable amount of time and effort and count as a major element in their assignment work.

Assessment for this elective is based on an essay, attendance and all round involvement in the two productions.

Text to be chosen after consultation with students.

26.720 Literature and Political Commitment (Jan Bruck)

Reading and discussion of a variety of texts (novels, plays, shorter prose and new experimental forms) by European and American authors which reveal a political commitment: The realist novel, naturalist and expressionist drama, political poetry, Brecht, Sartre, 'socialist realism', street theatre and documentary reportage': the possibilities and limitations for the committed writer to influence the social and political world.

26.721 Theory of Literature (Jan Bruck)

Basic questions about the nature and function of literature as well as aspects of its production, distribution and consumption. Readings of major theoretical texts from Aristotle to present-day writers. Central concepts and methodologies of interpretation compared. No prior knowledge of literary theory.

8. Philosophical Studies

Aspects of modern philosophy, which focus on traditional philosophical issues, as well as aspects of modern logic.

26.8000 Philosophy of Religion (Half Elective) (Graeme Connelly)

The philosophy of religion consists of the attempt to answer certain questions. Topics: Can it be proved that God exists or proved that he does not? Are 'God is benevolent' and 'There is evil' incompatible in the sense that anyone who holds that both statements are true, contradicts himself? Can we directly experience God or must we infer his existence? Can we make sense of the notion of the survival or our own death? Are such statements as 'God loves us' meaningful, and do they also express something either true or false as opposed to being merely an expression of our own feelings? Seminars, lectures and tutoriais, assessment on the basis of essays.

26.811 Communication and the Uses of Languages (Phillip Staines)

Not available in 1979.

It is widely held that man's use of signs, especially the natural languages, is what most sharply distinguishes him from other animals.

The nature and function of signs and symbols both in humans and other species is studied—a field known as semiolics. The uses of signs, in particular, how signs are used in communication.

Linguistic behaviour is contrasted with other forms of purposive behaviour. Topics include: theories of language and sign acquisition; the nature of body language, paralanguage, kinesics and proxemics; the conventionality of language; the nature of meaning; the means and meaning of expression; alternative systems of communication; the necessary skills and abilities of sign users.

26,814 Applied Logic (Phillip Staines)

Prerequisite: 26.8000, 26.8001, 26.811, 26.816 or 26.817.

Not available in 1979.

A further study of the processes of reasoning in their natural contexts: argument, discussion, dialogue and debate. An historical review of theories of reasoning and systems of debate.

26.815 Philosophy of Music (Graham Pont)

Prerequisite: Any full elective, or equivalent, from Philosophical Studies, Fine Arts or Music.

What Western philosophers have thought about music: its origin, nature, function, purpose, meaning and value. Concentrates on philosophies of classical Greece, the Renaissance and the Enlightenment.

26.816 Rationality and Critical Thought (Phillip Staines)

Not available in 1979.

The nature of reason; in particular, its scope, place, practice and worth. Aims to develop both an understanding of reason and a competence in its evaluation. Reflecting the pervasiveness of reason, introduction and utilization of results from such disciplines as logic, statistics, methodology, decision theory, the theory of language, psychology and the general theory of knowledge. Rational conduct and rational belief: what it is rational to do and what it is rational to believe. Topics: 1. *Rational conduct*: the relation between reason and emotion; the rationality of goals, ends, wants, plans of life, etc; limitations of the rationality of decisions. 2. *Rational belief*: the nature of critical enquiry; fallacies; rhetoric, propaganda and brainwashing; the relation between rational belief and fait; the relation between language and thought; scepticism.

26.817 Philosophy of Science (Phillip Staines)

Not available in 1979.

General problems such as the nature of some of the common forms of argument eg analogical, deductive, hypothetical, inductive, Intuitive, employed in science, and questions of what is meant by 'scientific knowledge', how it is arrived at, on what grounds it is held, and how it changes. The way science explains empirical 'facts' with the aid of models and analogies and 'laws' of nature; to the kind of understanding its explanations can give us and the confidence with which we may believe its predictions; and to the tools and ideas of science: the structure and nature of its theories, the status of its principles and concepts, and the dynamics of its development and change.

26.820 Philosophy, Politics and Society (Graeme Connelly)

The ideas of some of the philosophers who have made major contributions to the understanding of 'Man and Society'. Although the elective is primarily a history of ideas, nevertheless an attempt is made to relate the theories of the various thinkers to the social background against which their works were written. The major figures to be dealt with include Plato, Machiavelli, Hobbes, Rousseau, Hegel, Marx and Mil.

9. Fine Arts, Music and Film

A wide choice of topics within the lively arts, ranging from the cultural significance of art and music through the ages to the modern study of film as an art form.

26.9000 Art and Ideology (Half Elective) (Catherine Burke)

Prereguisite: 26.912.

The relationship between art, politics and ideology especially in the period around World War I. Art generated by political activity, protest and propaganda art, sexual politics and art, art that is illustrative of political events, and art that may not intentionally be of a socio-political nature but that may nevertheless be viewed in such a context. Weekly seminars.

26.9001 Research into Australian Art (Half Elective) (Catherine Burke)

Prerequisite: 26.912.

An inquiry into selected aspects of Australian art, not offering a general historical survey of its development. 1. The study of a few styles selected by the class, viewed in the context of social and national development; in a wider framework, provincial manifestations of the parent styles. Weekly twohour seminars: students present a short class paper and participate in class discussion. 2. Group and/or individual research projects on either an art work or an artist. Students are given time for research and individual tuition with their tutor.

26.9002 Voice and Instrument in the Culture of the Renaissance (Half Elective) (Roger Covell/ Patricia Brown)

The place of vocal and instrumental music in the life of the period generally identified as the Renaissance (ie the 15th century and most of the 16th century in Italy and Central and Western Europe). Topics: the changing relationship of words and their musical setting characteristic of this period; the social as well as musical role of instruments such as the lute, viola da gamba, guitar etc; the preferences of the period in instrumental ensemble and sonority; the types and social implications of solo vocal and vocal ensemble music; the place of music in Renaissance ceremony and festivity; the social and aesthetic ideals expressed concerning music in this period; the interaction of music with visual art and architecture. Use of recorded and live performances of appropriate music and with actual instruments, as well as with paintings and photographs of them, with Renaissance visual art and architecture as complementary illustrative material.

26.9003 Approaches to Actuality: The Non-Fiction Film (Half Elective) (Norman Douglas)

Because of its uncommercial nature, the non-fiction film tends to suffer neglect both in the cinema business and in literature on the cinema. However, a persistent tradition in cinema has been concerned with the actuality film in its different manifestations—as information, 'documentary', propaganda etc. Considers the development of non-fiction film from an historical viewpoint, and examines themes and theories associated with the concept of actuality films and, in particular, with the notion of 'documentary'.

26.9004 Directors' Cinema (Half Elective) (Norman Douglas)

Not available in 1979.

An approach to film study through the examination of works by certain outstanding directors. Recent critical writing on the cinema has often stressed the significance of the director as 'author' of his film, regardless of the variety of other skills and talents involved. The elective, therefore, concentrates on the work of two or three directors in an attempt to assess the validity and consistency of the so-called 'auteur' approach.

26.910 Music and Human Behaviour (Roger Covell/Patricia Brown)

The role of music in magic, ritual and religion, the social and economic basis of jazz and the recent history of pop and rock, the rise of the concert industry, the character of earlymusic-making in two transplanted cultures (the United States and Australia), the problem of noise and the presence of piped and other background music, the political use of music in revolutionary societies, the place of music in the tribal society of the Australian aboriginal, and the newer genres of performance based on a concept of music as behaviour.

26.911 Music in Drama (Roger Covell/ Patricia Brown)

Music's function in the drama of ancient Greece and medievai western Europe; in Elizabethan and Jacobean theatre; in film and television; and in the traditional drama of Indonesia and Japan. The musical-dramatic procedures of early opera, the basic tactics of modern music theatre and the modern American musical. Students are given the opportunity to learn some of the techniques associated with the recording of music, including electronic music, for specific dramatic purposes.

26.912 Contemporary Art (Catherine Burke)

Aspects of twentieth century painting, sculpture and some of the more recent trends such as conceptual art. Critical insights into the origins and meanings of contemporary styles and their relevance to the societies from which they emerged. The impact of social and political phenomena, of science and technology of illerature and of previous art styles. To assist students in an understanding and appreciation of the visual arts, includes visits to relevant local collections such as the Power Gallery collection, the Art Gallery of NSW and to Important temporary exhibitions. Illustration by the use of sides and, where possible, film.

26.914 History of Architecture (Richard Apperly)

The role of the architect and the nature of architecture as an art, a science and a practical profession. The origins of architectural form in ancient civilizations and the development of these forms in the Middle Ages and Renaissance.

The effects of the Industrial Revolution and its aftermath and the growth of modern architecture. The development of an Australian idiom in architecture and building.

Discussion based only on the most important or most typical examples of each historical phase, and then primarily from the point of view of what they reveal of the social, economic and physical conditions which produced them.

26.915 The Arts and Crafts (Stanley Lipscombe)

The decorative and applied arts of Europe since the Renalssance, particularly silver, porcelain, pottery, furniture and glass. Special attention given to the establishment of these arts in Australia during the colonial period. Wherever possible, lectures are illustrated with *objets d'arl*, which students are encouraged to examine during tutorials. Assessment is by a midyeer essay and a final examination, which allow a wide choice of subjects and opportunities to specialize.

26.916 The Arts and Crafts (Advanced) (Stanley Lipscombe)

Prerequisite: 'Distinction' in 26.915.

Not available in 1979.

A specialized elective for students who wish to proceed to the study of connoisseurship in a particular field. They receive individual tuition and participate in seminars and guided tours of public and private collections. Each student undertakes a research project for the year and presents his/ her results in a formal dissertation.

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No set texts. Students are expected to become familiar with the standard works of reference in their fields of interest under the lecturer's guidance. Individual bibliographical advice is given for the dissertations. Intending students should discuss their research project with the lecturer before enrolling.

26.917 An Introduction to Cinema (Norman Douglas)

The cinema is perhaps the most popular form of mass entertainment of this century. It is also a complex and sophisticated art form in which many creative directors and writers have explored styles and themos in a manner peculiar to their chosen medium. Despite its separate national origins, moviemaking is a truly international creative industry in which directors such as Godard, Bunuel and Antonioni explore dimensions of the same language to communicate with a world-wide audience.

The historical and technical foundations of cinema studied with relevant examples from historically important movies. Detailed study of a series of major films. Emphasis is given to seminar discussions centred around various critical approaches to the chosen works.

26.918 The Composer as Hero Figure (Roger Covell/ Patricia Brown)

Not available in 1979.

The emergence of the composer in western Europe from anonymity as a result of the development of notation and changes in the organization of society; some of the stages (the invention of the idea of up-to-dateness in music, the use of art for dynastic aggrandizement, the development of music printing, the economic factor of a paying public, the Romantic notion of the artist as prophet) by which he achieved a position of ascendancy in the world of music. The work of Richard Wagner is taken as an extreme example of the ability of the composer to create his world and public. The worship of the musical score as sacred object, characteristic of our culture in the first half of this century, is contrasted with the recent tendency of composers to abdicate from their own preeminence and to encourage the creative contributions of performers.

26.919 Food in History (Graham Pont)

An historical review of western food and eating habits from the earliest times to the present day: pre-history and archaeology; the neolithic revolution; the civilizations of antiquity; the middle ages; the renaissance; court cookery and haute cuisine since the 16th century; the industrial revolution; and Australian food from colonial times onwards. Special attention to influences which have formed the modern Australian diet. Assessment is by a midyear essay and a final examination.

26.920 Photography: Forms and Images (Catherine Burke)

Historical, theoretical and critical issues of photography. Although the photographer has a tool that records life 'as it really is', the photographic repertoire of the last 140 years indicates that photographers, like other artists, can be influenced by received images. Influence on photographers of the images and content of other visual artists and vice versa. Arguments for and against photography as Art (with a capital A) and the implications of photography's reproduceability for such a classification.

Photography and philosophic models of truth ('the camera never lies'); pictorialism vs purism; effects of dealers, art institutions, photographic journals; social and political implications of such a broadly based hobby.

Themes examined, using historical perspectives and theoretical models, include: landscapes, figures, portraits; photojournalism; snapshots; documentary photography; ethnographic photography; commercial photography; photomontage and other forms of composite imagery; the fine art tradition; the Australian experience.

Critical theories by people such as Szarkowski, Colemann, Uelsmann, Sekula, Berger, Benjamin, Kozloff will be studied.

Graduate Study

Note: It is not possible to offer each subject every year. Those interested should contact the Department to ascertain which are offered.

26.005G Theory and Method in the Humanities and Social Sciences

A study of some major theoretical and methodological issues which arise throughout the humanities and social sciences. These include functionalist and structuralist approaches to theory; empiricism and positivism in the social sciences; the main schools of historiography and the methodologies; approaches to the interpretation of literature. Attention is given to some controversial issues in the philosophy of the social sciences. The aim of the course is to adequately equip students to undertake interdisciplinary study.

26.009G Project

All students enrolling in the course, Master of General Studies degree by course work, must also enrol in this subject. The project is to be submitted in the second year of the course.

26,100G The Mass Media

Issues are: 1. The recent growth of the electronic media, technical limitations and possible directions of future development (eg availability of 'cheap' localised audio-visual media). 2. The media as a social system; monopoly control and media ideologies; the dissemination of program content, American media control in the 'third world'; media 'languages' and 'codes'. 3. The effects of the media's presentation of violence, aggression and sexuality on the audience's behaviour and attitudes. 4. Social consensus through 'labelling', stereotypes and images of social groups and roles in the media. The definition of 'deviance' in the media. 5. The formation of attitudes and theories of attitude change; the role of media in advertising, propaganda; the limits of these types of influence. It is hoped that students will be drawn from within the technological and cultural areas of the professional media workforce and from among other graduates in the technological disciplines as well as the social sciences.

(Relative emphasis would depend on the background of course participants.)

26.115G Sexism In Australia

Not available in 1979.

An interdisciplinary analysis of the position of women in Australian society in terms of 1. history; 2. culture; and 3. ideology.

 The dialectic of temale consciousness and class consciousness: The social origins and ideological functions of sexism in Australis; the feminist theory that women comprise a separate structural group analogous to class. There will be an ancillary class in oral history methodology relating to women's history.

2. Women's Culturelessness and the Politics of Myth: A consideration of the argument that the powerlessness of women is a consequence not only of economic dependence and exclusion from social institutions but also of a cultural impotence assumed to be 'natural'. Investigates some Australian cultural phenomena, both popular (including media) and literary; asks to what degree women participate in the general culture, in what ways is this culture a medium of myth?

Identity and the extent of cultural access for women to the process of self-actualization. Cultural separatism in terms of its origins, functions and limitations; the sense in which feminist subcultures can be seen as a means to a women's culture.

3. Sexist Ideology: The several disciplines which treat the nature and functions of women: biology, psychology, sociology, political science, anthropology, economics. Are their research and conclusions predicated upon sexist assumptions? Objectivity and neutrality in the social sciences generally. Case studies: eg 'anatomy is destiny' theories of sex differences.

26.401G American Society

Structure, change and conflict in modern United States society, employing a variety of historical, sociological and cultural perspectives and methodologies. Readings and seminars focus on three related areas: 1. Social History: Change and continuity in modern United States society. The contrasting interpretations and issues raised by various generations or 'schools' of American historians; the Progressive School; the Consensus Historians; the Revisionists; the New Left. 2. Political Sociology: Social Conflict and Violence: It is often asserted that America has a tradition of violence. This 'culture of violence' from three perspectives: The historical role of violence in precipitating social change; The relationship between American notions of revolution and the functions of the democratic state; The nature of freedom and the role of dissent. 3. Culture and Society: Aspects of American culture and society; dream and delusion in the American novel: themes in American cinema: art: drama and music.

26.800G Philosophy of Music

The Philosophy of Music from the Ancient Greeks to the Enlightenment. Particular reference to the doctrines of Pythagoras, Plato, Aristotle and Aristoxenus: concepts of harmony, ethos, mimesis and catharsis; the transmission of classical Greek theory by Hellenistic and Roman writers through the Middle Ages; the Italian Renaissance from Ficino; neo-Platonism and its scientific critics; the restoration of tragedy and the opera; the Enlightenment, with particular reference to the theories of Sauveur and Rameau; the beginnings of modern aesthetics and musical science.

The Philosophy and Science of Music of the 19th and 20th Centuries. The development of the major philosophical schools which have influenced the theory of music since Kant; the rise of musicology, and the development of the phonograph, oscillograph, and other instruments for the precise recording and analysing of sound. An overview of theoretical music as a scientific discipline as well as an evaluation of the implications of the new knowledge for the traditional philosophical issues.

26.900G Christianity: An Interdisciplinary Study*

A study of basic Christian issues as they arise and are reassessed in the work of certain philosophers, theologians, social and political theorists, and of creative writers of the twentieth century.

26.917G Perspectives on the Cinema

Major issues in current film theory and criticism.

Film history, aesthetics and criticism considered in the light of theoretical concepts derived from a number of related disciplines: eg linguistics, semiclogy, psychoanalysis, sociology. The Insights which are argued to result from these perspectives are compared with the more conventional historical and critical approaches to the cinema.

The specific issues discussed in seminars and the choice of films screened depends on the interests of participants.

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*This course is offered in 1979 subject approval of the Professorial Board.

Staff

Comprises Department of General Studies.

Chairman Professor J. B. Thornton

Administrative Assistant Angela Hale, BA Syd.

Lecturers

Philip Brian Bell, BA PhD Syd. Roger John Beil, BA N.S.W., MA PhD Syd. John Matthew Brown, BA MCom N.S.W. Ian Heinrich Bruck, MA Calif., PhD Erlangen Catherine Mary Burke, BA DipEd Syd. Graeme Henry Patrick Connelly, BA MSc(Econ) Lond. Richard Bernard Davis, BA Virginia, PhD Syd. Norman Douglas, BA N'cle.(N.S.W.), PhD A.N.U. Helen Ronnie Harding, BA Syd., BSc PhD N.S.W. lan David Iredale, MCom N.S.W. Richard Edward Waring Kennedy, MA Melb. Robyn Janet Lim, BA Q/d., PhD A.N.U. Richard John Martyn Lucy, BA Syd., PhD N.S.W. Kenneth Graham Pont, BA Syd., PhD A.N.U. Phillip James Staines, BA N'cle.(N.S.W.) John Cromarty Tulloch, BA DipEd Camb., PhD Sus.

Senior Tutor Kathleen Boehringer, BA Syr.

Tutors Lynne Broad, BA Macq. Kerryn Higgs, BA Melb.

Professor and Head of Department of General Studies Ralph Frederick Hall, MA PhD Syd.

Department of General Studies

Associate Professor

David Robert Mackenzie Burns, MA DipEd Melb.

Senior Lecturers

Peter Keeton Lomas, BCom Durh., MCom Rand. Joan Margaret Ritchie, MA Melb., MEd Syd. James Robert Erskine Waddell, MA Oxt., CertEd Birm., MSc Lond., PhD P.N.G.

Time	Monda	у	Tuesda	ау	Wedne	sday	Thursd	ay	Friday	
	Session 1	Session 2								
9-10										
10-11										
11-12										
12-1										
1-2										
2-3										
3-4										
4-5										
5-6								-		
6-7										
7-8										
8-9										
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The University of New South Wales

Theatres

Biomedical Lecture Theatres E27 Central Lecture Block E19 Classroom Block (Western Grounds) H3 Electrical Engineering Theatre F17 Keith Burrows Lecture Theatre J14 Mathews Theatres D23 Old Main Theatrette K15 Parade Theatre E3 Science Theatre F13 Sir John Clancy Auditorium C24

Buildings

Affiliated Residential Colleges New (Anglican) L6 Shalom (Jewish) N9 Warrane (Roman Catholic) M7 Applied Science F10 Architecture H14 Arts (Morven Brown) C20 Banks F22 Barker Street Gatehouse N11 Basser College C18 Biological Sciences D26 Central Store B13 Chancellery C22 Chemistry Daiton F12 Robert Heffron E12 Civil Engineering H20 Commerce (John Goodsell) F20 Dalton (Chemistry) F12 Electrical Engineering G17 Geography and Surveying K17 Goldstein College D16 Golf House A27 Gymnasium B5 House at Pooh Corner N8 International House C6 John Goodsell (Commerce) F20 Kensington Colleges C17 Basser C18 Goldstein D16

Philip Baxter D14 Main Building K15 Maintenance Workshop 813 Mathews F23 Mechanical and Industrial Engineering J17 Medicine (Administration) B27 Menzies E21 Metallurgy E8 Morven Brown (Arts) C20 New College (Anglican) L6 Newton J12 Parking Station H25 Philip Baxter College D14 Robert Heffron (Chemistry) E12 Sam Cracknell Pavilion H8 Shalom College (Jewish) N9 Sir Robert Webster (Textile Technology) G14 Squash Courts B7 Unisearch House L5 University Regiment J2 University Union (Roundhouse) --- Stage | E6 University Union (Blockhouse) - Stage II G6 University Union (Squarehouse) --- Stage III E4 Wallace Wurth School of Medicine C27 Warrane College (Roman Catholic) M7 Wool and Pastoral Sciences B8

General

Accountancy C20 Admissions Office C22 Anatomy C27 Applied Geology F10 Appointements Office C22 Architecture (including Faculty Office) H14 Arts (Faculty Office) C20 Australian Graduate School of Management F23 Biochemistry D26 Biological Sciences (Faculty Office) D26 Biological Technology D26 Biomedical Library F23 Bookshop G17 Botany D26 Building H14 Cashier's Office C22 Centre for Medical Education Research and Development C27 Chaplains E15a Chemical Engineering F10 Chemical Technology F10 Chemistry E12 Child Care Centre N8 Civil Engineering H20 Closed Circuit Television Centre E20 Commerce (Faculty Office) F20 Community Medicine D26 Computing Services Unit E21 Drama D9 Economics F20 Education G2 Electrical Engineering G17 Engineering (Faculty Office) K17 English C20 Examinations and Student Records C22 Fees Office C22 Food Technology F10 French C20 General Studies C20 Geography K17 German C20 Health Administration C22 History C20 History and Philosophy of Science C20 Industrial Arts C1 Industrial Engineering J17 Institute of Languages G14 Institute of Rural Technology B8 Kindergarten (House at Poob Corner/ Child Care Centre) N8 Landscape Architecture H14 Law (Faculty Office) E21 Law Library E21 Librarianship B10 Library E21 Lost Property F20

Kensington Campus 1979

Marketing F20 Mathematics F23 Mechanical Engineering J17 Medicine (Faculty Office) B27 Metallurov E8 Microbiology D26 Mining Engineering K15 Music B11 National Institute of Dramatic Art C15 Nuclear Engineering G17 Optometry J12 Pathology C27 Patrol and Cleaning Services F20 Philosophy C20 Physics K15 Physical Education and Recreation Centre (PERC) B5 Physiology and Pharmacology C27 Political Science C20 Postoraduate Committee in Medical Education B27 Postgraduate Extension Studies (Closed Circuit Television) F20 Postoraduate Extension Studies (Radio Station and Administration) F23 Psychology F23 Public Affairs Unit C22 Regional Teacher Training Centre C27 Russian C20 Science and Mathematics Course Office E23 Social Work E1 Sociology C20 Spanish and Latin American Studies C20 Student Amenities and Recreation E15c Student Counselling and Research E15c Student Employment C22 Student Health E15 Students' Union E4 Surveying K17 Teachers' College Liaison Office F18 Tertiary Education Research Centre E15d Textile Technology G14 Town Planning K15 University Union (Blockhouse) G6 Wool and Pastoral Sciences B8 Zoology D26



This Handbook has been specially designed as a source of reference for you and will prove useful for consultation throughout the year.

For fuller details about the University—its organization, staff membership, description of disciplines, scholarships, prizes, and so on, you should consult the Calendar.

The Calendar and Handbooks also contain a summary list of higher degrees as well as the conditions for their award applicable to each volume.

For detailed information about courses, subjects and requirements of a particular faculty you should consuit the relevant Faculty Handbook.

Separate Handbooks are published for the Faculties of Applied Science, Architecture, Arts, Commerce, Engineering, Law, Medicine, Professional Studies, Science (including Biological Sciences and the Board of Studies in Science and Mathematics), the Australian Graduate School of Management (AGSM) and the Board of Studies in General Education

The Calendar and Handbooks are available from the Cashier's Office. The Calendar costs \$3.50 (plus postage and packing, 90 cents). The Handbooks vary in cost. Applied Science, Arts, Commerce, Engineering, Professional Studies and Sciences are \$2.50. Architecture, Law, Medicine and AGSM are \$1.50. Postage is 40c in each case. The exception is General Studies, which is free.