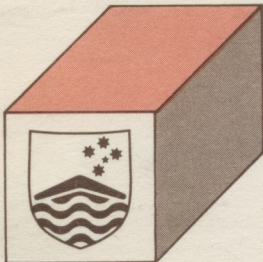
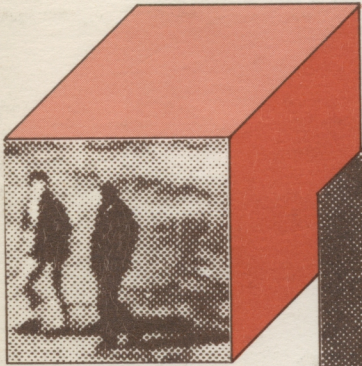
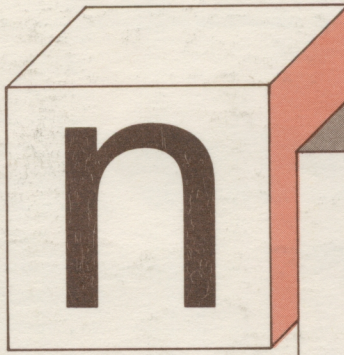
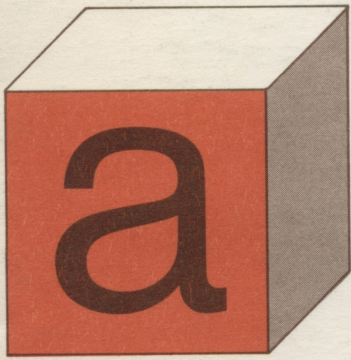


Introduction to the university and to courses for the degree of bachelor



ANUA 143-18

Introduction to the university and to courses for the degree of bachelor

The Australian National University 1976

This booklet gives brief information about undergraduate courses available in the University for the degrees of bachelor (both pass and honours).

Faculty Handbook Further information about courses available in the School of General Studies is published in the *Faculty Handbook*. The 1977 *Faculty Handbook* will be available in November 1976 at a cost of \$2.50 (subject to alteration), plus postage by surface mail.

Student Administration Office The office is located in the Chancelry Annex. Visitors are advised to telephone Canberra 493339 or 495111 for further particulars.

All correspondence should be addressed to:
The Academic Registrar
The Australian National University
Box 4 PO
Canberra ACT 2600

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The University

The Australian National University was created in 1946 'to encourage and provide facilities for postgraduate research and study both generally and in relation to subjects of national importance to Australia'. The University acquired a broad range of undergraduate studies and expanded its postgraduate studies with the association of Canberra University College in September 1960; and since that time it has operated in two distinct but interrelated parts – the Institute of Advanced Studies and the School of General Studies.

With Faculties of Arts, Asian Studies, Economics, Law, and Science, the School of General Studies functions as a teaching university in providing undergraduate and postgraduate training and facilities for research. Its enrolment of about 5,800 in 1976 includes more than 5,000 students working for first (bachelor) degrees and more than 600 for degrees of master and Doctor of Philosophy.

The Institute of Advanced Studies – a centre for research and training in research – consists of the John Curtin School of Medical Research and the Research Schools of Biological Sciences, Chemistry, Earth Sciences, Pacific Studies, Physical Sciences, and Social Sciences. These fields of interest were chosen because of their importance to Australia or because they could be studied with advantage in an Australian setting. Most of the 350 students in the Institute are working for the degree of Doctor of Philosophy, the majority holding research scholarships awarded by the University: half are from overseas.

The University has also several small research centres which are separate from the research schools and faculties: these interdisciplinary areas which include, for example, the Centre for Resource and Environmental Studies and the Humanities Research Centre, focus on problems of special interest for Australia and for tertiary education generally, and some of them provide specialist services to other parts of the University.

The Centre for Continuing Education promotes the study and discussion of current political, social and educational issues, and provides a wide range of courses for adults in the natural and social sciences and the humanities, including intensive language training.

The University Library contains about 860,000 volumes in several collections which are located to meet the different needs of research and undergraduate bodies. Other central activities include the Health Service and the Counselling Centre, the Instructional Resources Unit, and the Australian National University Press.

The University welcomes visitors to its landscaped campus which occupies an area of 130 hectares near Canberra's Civic Centre, bordered by Black Mountain and Lake Burley Griffin.

Admission qualifications

Appendix A contains detailed admission requirements in terms of the 1976 New South Wales Higher School Certificate, as well as admission requirements for students who will complete two years at an ACT secondary college in 1977 and who will apply for 1978 admission.

A number of admissions will be made in 1977 on the basis of the student's school record during his last two years at high school together with the school principal's recommendation. In these cases, the applicants will be offered in early October a place at the University to commence in March of the next year. Such an offer will not require the student to reach particular standards at the matriculation examinations at the end of the year.

These offers are made only to full-time school students currently enrolled at high school.

Applicants with qualifications gained in states other than New South Wales who are not offered early admission will be expected to have satisfied the matriculation requirements of their own state and to have achieved in their matriculation subjects an aggregate of marks set by the Admissions Committee of this University.

All school-leaver applicants who are not seeking early admission, and all applicants who already hold matriculation qualifications or overseas qualifications must lodge their enrolment form before 1 November 1976 (*see* Enrolment applications).

It should be noted that compliance with these conditions does not in itself entitle a candidate to enter upon a course. While it is the policy of the University to endeavour to admit all properly qualified applicants who have lodged applications by the appropriate closing date, it may be necessary at times to restrict the entry to one or more faculties because of lack of facilities. In 1976 a quota applied to Faculty of Law admissions and this will apply again in 1977.

As in 1976 it is expected that immediate school-leavers will not be admitted as part-time students in certain units in the Faculty of Economics.

Enrolment applications

Applications for enrolment for courses for the degree of bachelor should be made on the prescribed form which is available on request from the Academic Registrar or on personal application at the Student Administration office (telephone inquiries: Canberra 493339 or 495111).

(a) Full-time school students who intend to sit the state matriculation examinations at the end of the year and who wish to apply for an early offer of admission should request application forms from their school principal in June or contact the University.

The student should complete the enrolment form according to

the instructions attached to it and then hand it to the school principal who will mail it to the University.

(b) All other applicants and those full-time school students who do not seek early offers of admission should apply by using the standard application form which becomes available in September.

THE CLOSING DATE FOR RETURN OF THESE FORMS IS 1 NOVEMBER 1976.

(c) **Deferment of enrolment.** Prospective students should seriously consider what studies they wish to undertake at university and whether they wish to enter university at this stage of their lives. For those with clear purpose and motivation it may well be desirable to come straight from school to university. For those without clear goal or strong motivation there may be something gained from deferring entry to university for one or two years. Applicants who have just completed their secondary schooling may obtain deferment of entry for one or two years; the University will readily grant this deferment.

This means an applicant who was a full-time secondary school student in 1976 and is offered a place in a degree course at this University in 1977 may defer enrolment for a period of up to two years and be assured of a place in 1978 or 1979.

An applicant wishing to defer entry must nevertheless apply for enrolment in the usual way and be offered a place for 1977. After securing this offer of admission the applicant must notify the University in writing by the first day of term, Monday 28 February 1977, of his intention to defer and his reasons for the deferment.

To secure his place in 1978, an applicant granted deferment for the one year, 1977, must lodge an enrolment application form by 1 November 1977. An applicant granted deferment for both 1977 and 1978 must lodge an enrolment application form by 1 November 1978 in order to secure his place in 1979.

Application forms should be completed carefully with full and complete information. The giving of false or incomplete information may lead to refusal of the application or cancellation of the enrolment.

Overseas applicants should note that confirmation of their qualifications must be available by the closing date of 1 November. They should also consult the nearest Australian mission about student entry visa requirements. A visa may not be issued, even if the University is able to offer an overseas student a place, if the proposed course of studies is available in the student's home country.

Students seeking Australian Government sponsorship should discuss the matter with the nearest Australian mission before proceeding with an application.

A student seeking status for work done elsewhere should lodge an application well before the closing date.

All applicants will be advised as early as possible of the result of their applications and, if accepted, will be required to register an

enrolment during a specified period. Registration also includes the payment of fees.

Student accommodation

The University has four halls of residence for undergraduates. Bruce Hall (216 students), Burton Hall (240 students) and Garran Hall (230 students) accommodate men and women students and each is under the supervision of a warden who is assisted by a number of sub-wardens and tutors. Each hall also has a junior common room which comprises all undergraduates in residence and which takes an active part in residential life in a number of ways. Residential fees in 1976 for the 33-week academic year, exclusive of vacations, were \$1,320 for Burton and Garran Halls, and \$1,450 for Bruce Hall. These fees are payable at the beginning of each term in specified instalments. Fees are subject to review each term.*

The fourth hall of residence, Toad Hall, provides a different style of University accommodation. Toad Hall accommodates students in individual study-bedrooms in groups of 10 or five. Each group shares common lounge/kitchen/bathroom facilities and there is no central dining or common room. Residential fees for the 33-week academic year of 1976 were \$429 for a single study-bedroom.

There are three affiliated colleges on campus: Ursula College (200 men and women students), John XXIII College (300 men students), both established on behalf of the Roman Catholic Church, and Burgmann College (250 men and women students), jointly sponsored by six other Australian churches. In 1976 the fees were: Ursula College \$1,585, John XXIII College \$1,518 and Burgmann College \$1,485. Fees are subject to review each term.* These colleges are non-denominational and require no religious test for membership.

Application forms for admission to halls of residence or affiliated colleges may be obtained in person from the Accommodation Officer, Student Administration, or by mail from the Academic Registrar. Applications should be lodged with the University by 1 December.

University scholarships

National Undergraduate Scholarships

Each year the University offers a small number of National Undergraduate Scholarships to students who show outstanding academic potential. Students eligible to apply for a scholarship are:

* At the time this booklet was prepared, fees for third term 1976 had not been reviewed.

- (a) those with no previous tertiary experience: this includes those who are not immediate school leavers
- (b) those entering the University for the first time but who have studied at another tertiary institution
- (c) those who have studied at this University for one or more years.

The scholarships are available to those who propose to proceed to any of the following degrees with honours:

Bachelor of Arts, Bachelor of Arts (Asian Studies), Bachelor of Economics, Bachelor of Laws, Bachelor of Science, Bachelor of Science (Forestry).

The benefits provided under the scheme are being reviewed. Detailed information and application forms will be available from the Academic Registrar in September. Applications will close on 30 November.

Postgraduate scholarships

The University offers a number of scholarships each year to persons intending to become candidates for the degrees of master or Doctor of Philosophy. Inquiries should be made to the Academic Registrar.

Degree course requirements

Bachelor of Arts

Pass degree The ten-unit course for the pass degree of Bachelor of Arts is normally completed in three years, but part-time students spread their studies over a minimum period of five years. Units for the course may be selected from one or more of the subjects offered by the following departments: Applied Mathematics, Classics, English, Geography, Germanic Languages, History, Linguistics, Philosophy, Political Science, Prehistory and Anthropology, Psychology, Pure Mathematics, Romance Languages, Slavonic Languages and Sociology. Units are also offered in Medieval Studies, a Human Sciences Program and Women's Studies. A major has been introduced in Aboriginal Studies. Up to four units from the Faculty of Science, and up to seven units offered by the Faculties of Asian Studies or Economics may be included in the arts course.

The 10 units must be so chosen that they include at least two majors (approved sequences of three units, e.g. English IA, English IIA, English IIIA; Political Science I, Political Sociology and International Relations) and one sub-major (approved sequence of two units, e.g. Greek Civilization, Roman Civilization (S); Philosophy I, History of Philosophy). Some departments now offer half-unit courses taught either throughout the year, e.g. Germanic Languages, or by the half-year (semester), e.g. Linguistics. Two half-units

combine to make one unit. Details of approved majors and sub-majors are set out in the *Faculty Handbook*.

Thus an acceptable course may contain *either* three majors and a single unit *or* two majors and two sub-majors *or* two majors, one sub-major and two single units.

Changes in the proposed course may be made after the first or second year.

A student who wishes to experiment with an unfamiliar subject such as philosophy or sociology should aim to do so early in his course while he still has a variety of possible changes open to him.

Degree with honours The course for the degree of Bachelor of Arts with honours extends over a period of four years of full-time study and is designed to take a student more deeply into the subject which he chooses and to give him more training in independent investigation. Part-time students are also eligible to take the degree with honours. Most departments admit students to the honours course at the beginning of second year, and admission is based on first-year results. Intending honours students should consult with the head of the department responsible for the subject in which they wish to take honours. In all cases admission to the fourth year is at the discretion of the Faculty and will be permitted if a sufficiently high standard has been achieved in the first three years of the course.

Students may be accepted in one, or in certain cases two, of the following honours schools:

Accounting	Geography	Medieval Studies
Anthropology	German Language and Literature	Philosophy
Classics*	Germanic Languages and	Political Science
Computer Science**	Literatures	Prehistory
Economic History**	History	Psychology
Economics**	Linguistics	Russian
English	Mathematical Statistics	Sociology
French	Mathematics	

In all cases all the work prescribed for the first three years must be completed before the fourth honours year is undertaken. Besides the central major offered in each subject additional honours work must be completed. In some honours schools this takes the form of extra units, and in others extra classes. The number of units to be completed in the first three years varies from eight to ten, depending on the way in which the additional honours work is arranged. In

* Honours schools in Classical Studies, Greek Studies and Latin Studies in the Department of Classics.

** See under heading *Bachelor of Economics*.

most cases at least three units offered by departments other than that of selected honours schools must be taken.

Bachelor of Arts (Asian Studies)

The Faculty of Asian Studies offers courses in the languages and literatures of China, Japan, India, Indonesia, Malaysia and Thailand and a training in the discipline of history which, together with further studies of religion and philosophy, is offered by the Department of Asian Civilizations.

No prior knowledge of an Asian language is required for students enrolling in language courses offered by the Faculty. First-year courses are not suitable for the native speaker or the student with prior knowledge of the language he wishes to take. These students will be required to take a placement test.

Pass degree The course for the pass degree consists of 10 units and extends over at least three years of full-time study. It must include at least one major from the following: Classical Chinese, Modern Chinese, Japanese, Bahasa Indonesia and Malay, Literary Arabic, Hindi, Sanskrit and Thai. A major in Asian Civilizations or Linguistics is taken in conjunction with a language major.

A student may select the units of his course solely from the units offered by the Faculty or he may take up to four units from the Faculty of Arts. It is also possible to enrol in units offered by the Faculty as part of the degree courses of other faculties.

Combined courses with economics and law may be taken leading to the degrees of Bachelor of Arts (Asian Studies)/Bachelor of Economics and Bachelor of Arts (Asian Studies)/Bachelor of Laws.

Degree with honours The four-year course for the degree with honours may be taken in one of the following honours schools: Asian Civilizations, Modern Chinese Studies, Classical Chinese Studies, Japanese Studies, South Asian and Buddhist Studies (including Hindi), South-East Asian Studies (with emphasis on Indonesia and Malaysia), Linguistics. Admission to honours schools is granted on the basis of first-year results.

Bachelor of Economics

Pass degree A candidate for the pass degree of Bachelor of Economics has to complete units to the value of 20 points to qualify for the degree. These points are made up by approved combinations of full-year units, which have a value of two points, and half-year (semester) units, which have a value of one point. The minimum period for completion of the pass degree is three years as a full-time student or five years as a part-time student. The course for the pass degree must include:

- (a) the major in Economics (Economics I, II and III) (six points);
- (b) another approved major offered by the Faculty of Economics (six points);
- (c) two Statistics semester units (two points);
- (d) additional units chosen from units offered by the Faculty of Economics and/or from units offered by other faculties (six points).

Students must take four first-year units. (They may take five first-year units if one of these units is Pure Mathematics A01/A02, A03/A04 or A05/A06 or Applied Mathematics I.) In the first academic year of the course for the degree of Bachelor of Economics students take *either*:

- (i) Economics I, two first-year Statistics semester units and two other first-year units, one of which may be from another faculty, *or*
- (ii) Economics I, Pure Mathematics A01/A02, A03/A04 or A05/A06 or Applied Mathematics I (to be followed by two second-year Statistics semester units) and two other first-year units, one of which may be from another faculty. (Students who are not strong in Mathematics are advised not to enrol in this way.)

In addition to the Economics major, the Faculty offers majors (a sequence of three years study in a subject or in an approved sequence of units) in Accounting, Economic History, Political Science, Statistics and Computer Science. Courses may also include units in the following fields: Agricultural and Labour Economics, Econometrics, History of Economic Thought, Mathematical Economics, Public and Company Finance, International Relations, Public Policy and Administration, Public Economics, Transport Economics, Social Economics, Resource Economics and Economic Policy. Such units may be included in an approved composite major.

The unit Pure Mathematics A01/A02, A03/A04 or A05/A06 is a prerequisite for most of the advanced units in Computer Science, Mathematical Economics, and Statistics.

Students will be at a disadvantage if they have not taken Higher School Certificate mathematics at least at second level short, or its equivalent. Those who have not done so will be required to enrol for an introductory mathematical methods course as part of their course in Statistics; but before first term begins they should undertake the remedial work prescribed by the Department of Economics. A paper 'Mathematics for Economics I' may be obtained from the Department or the Faculty office.

A student for the degree of Bachelor of Economics may, if he wishes, take a major or an individual unit from another faculty (Arts, Asian Studies, Law and Science). However, a student who takes the major in Political Science is not permitted to take units from another faculty (other than Pure Mathematics A01/A02, A03/A04 or A05/A06 or Applied Mathematics I).

Students are required to specify their full proposed course when they enrol in the first year, but they may subsequently rearrange

their course. Any student with course problems is advised to consult the Sub-Dean of the Faculty or the Faculty Secretary.

The Faculty also offers a course leading to the degree of Bachelor of Economics with specialisation in accounting, having a course requirement of 26 points taken over four years. The first-year requirements are the same as for the 20-point degree of Bachelor of Economics; thereafter, the course includes various units in accounting, company finance, computer science and law. Depending upon courses already taken, a student enrolled for the 20-point degree may convert to the 26-point degree at any time up to the end of the third academic year of study. Alternatively a student enrolled for the degree with specialisation in accounting may elect to receive a degree of Bachelor of Economics once he has passed courses having a value of 20 points and complying with the relevant degree rules.

There is a Science-Economics program leading to a single degree and there are combined courses leading to the degrees of Bachelor of Economics/Bachelor of Laws, and Bachelor of Arts (Asian Studies)/Bachelor of Economics. Part-time study is not recommended in a combined course because of its length.

Students who are interested in enrolling for an economics course should obtain the booklets *Studying Economics in the Australian National University* and *Department of Economics*. These are available from the Faculty of Economics at no charge. Separate booklets for departments within the Faculty are also available.

Degree with honours The course for the degree of Bachelor of Economics with honours extends over a period of four years of full-time study. During the first three years students take the pass course, with additional honours work in selected units. Students are expected to reach distinction level in a substantial part of the three-year course. Admission to the fourth honours year is at the discretion of the head of the department and the Faculty.

In the fourth honours year students specialise in one of the following subjects of the Faculty: Accounting, Computer Science, Economics, Econometrics, Economic History, Political Science, Public Finance or Statistics. The honours year consists of advanced course work, a sub-thesis and other work prescribed by the head of the department.

A candidate for the honours degree must take the compulsory units for the pass degree (Economics I, II and III and two Statistics semester units). Besides the central major offered in each subject, additional honours work must be completed. This may take the form of extra classes or extra units, or both.

The following are the basic requirements for admission to the fourth year in the honours courses for the degree of Bachelor of Economics:

Accounting	Major in Economics, two Statistics semester units, major in Accounting, additional honours work and/or classes.
Computer Science	Major in Economics, second-year Computer Science units (CSB01 and CSB02) and third-year Computer Science units (at least two of CSC01, CSC02, CSC03, CSC04, usually including CSC01 and CSC04) at honours level.
Economic History	Major in Economics, two Statistics semester units, major in Economic History, additional honours classes.
Economics	Major in Economics (with additional honours classes), two Statistics semester units, and (except with the permission of the head of department) <i>one</i> of: Mathematics for Economists or Pure Mathematics A01/A02, A03/A04 or A05/A06 or Applied Mathematics I.
Political Science	Major in Economics, two Statistics semester units, major in Political Science, one additional Political Science option, additional honours classes.
Public Finance	Major in Economics, two Statistics semester units, at least two of Public Economics A, B, C, D, additional honours classes.
Statistics	Major in Economics, major in Pure Mathematics preferably at honours level, later-year Statistics semester units taken at honours level. Students who wish to specialise in Econometrics require Statistics B01 and a major in Economics and should <i>normally</i> have taken Statistics B03(H), Statistics C05(H) and Statistics C06(H).

Students hoping to undertake the fourth honours year should consult the Sub-Dean concerning the general structure of their course and the units for which they should enrol in the first year.

Graduates who have been admitted to advanced status in the course for the degree of Bachelor of Economics may be admitted to the fourth honours year in the Department of Economics after satisfactorily taking the following units at honours level: Economics I, II and III, and one other approved unit, or in cases where the Faculty is willing to recognise some previous work in economics, the unit Economics III and three approved units. Students interested in such a course should consult the Sub-Dean of the Faculty or the Faculty Secretary.

Bachelor of Laws

(There are restrictions on entry to the Faculty of Law. Students are ranked in order of academic merit for selection purposes. Those

whose matriculation qualifications are more than three years old and applicants with a qualification for entry obtained overseas may be required to sit a Law School Admission test which is normally held early in December.)

Pass degree A candidate for the degree of Bachelor of Laws is required to pass in 21 subjects. Fourteen subjects are compulsory. They are designed to ensure that every student gains a sufficient grounding in the fundamental branches of the law. The remaining seven subjects may be chosen from an extensive range of optional subjects, according to the student's interests and plans for the future.

A full-time student may complete the course in four years and a part-time student in not less than six years. A full-time student usually takes five compulsory subjects in the first year, three compulsory subjects and two optional subjects in the second year, three compulsory and three optional subjects in the third year and three compulsory and two optional subjects in the fourth year. Part-time students are required to attempt a work load involving about eight hours of lectures a week plus tutorials.

A shorter Bachelor of Laws degree for graduates in other disciplines is also available. This degree comprises 18 subjects, 14 of which are compulsory and four optional. The degree may be completed by full-time students in three years and part-time students in five years of study. The Faculty of Law selects graduates for admission to this course on the basis of their academic record in their first degree.

The great majority of students, excluding those who are graduates, undertake a combined course in arts/law, economics/law or Asian studies/law. These courses enable the successful student to gain two degrees in a period of five years' full-time study, that is the degree of Bachelor of Laws together with the degrees of Bachelor of Arts, Economics or Arts (Asian Studies).

It is the policy of the Faculty to encourage students to do one of these combined courses. The reasons are set out in the booklet *The Study of Law* which is available at no charge from the Faculty of Law. All students interested in enrolling for a law course should obtain this booklet.

Students undertaking a combined course in arts/law take a total of 26 subjects, composed either of 20 law subjects and six arts units or 21 law subjects and five arts units. A student choosing the combination of five arts units and 21 law subjects must include a major (an approved sequence of three units in one subject, e.g. English IA, English IIA and English IIIA) as part of the five units completed in the Faculty of Arts. A student who chooses six arts units and 20 law subjects must include a major and a sub-major in the arts component of the course. Arts units and law subjects are studied concurrently for the first three years. A student is eligible for the award of the degree of Bachelor of Arts when he has completed five arts units and eight law subjects at the end of his third

year of study. He then continues in his fourth and fifth year at the University with the remaining 12 subjects of the LLB degree course.

Students undertaking a combined economics/law course are required to complete either 20 law subjects and economics units to the value of 12 points or 19 law subjects and economics units to the value of 14 points. The economics units must include an economics major and a statistics unit. A student is eligible for the award of the degree of Bachelor of Economics once economics units to the value of 12 points and eight law subjects have been completed. A student wishing to complete 19 law subjects and subjects to the value of 14 economics points undertakes the seventh economics subject during the fourth year. All other students on this combined course would study law and economics concurrently for the first three years and study law exclusively during the remaining two years.

The Asian studies/law combined course may also be completed in five years' full-time study, the two being studied concurrently for the first three years. Two Asian studies majors must be completed, one being in an Asian language. At the end of the third year a student will be eligible for the award of the degree of Bachelor of Arts (Asian Studies) having completed six Asian studies and eight law subjects. The student then completes the remaining 12 law subjects during the final two years.

Degree with honours The degree with honours is also a four-year course for full-time students. Students may be invited by the Faculty to sit for the final honours examination provided they obtain a sufficiently high standard in the subjects undertaken during their course. Invitations are normally issued at the end of the penultimate year, all subjects taken up to that point are included in the review of prospective candidates. Honours candidates are required to prepare a research paper during the summer vacation prior to their final year of study. Students may nominate the topic of the research paper subject to approval by the Faculty. Except where the Faculty otherwise requires, a full-time student is obliged to submit the research paper by 15 March and a part-time student by 15 May in the final year of his course. When determining whether honours should be awarded and the level of the award, the Faculty considers the results in all subjects examined for the degree of Bachelor of Laws and also the research paper.

Bachelor of Science

Pass degree The pass degree course in science normally takes three years of full-time study, or may be taken as a part-time course, taking up to 10 years to complete. Further specialisation in geology is possible in a course involving, normally, four years of full-time study. The Courses of Study (Degree of Bachelor of Science) Rules printed in the *Rules* booklet should be consulted by all students intending to seek enrolment. Students may select units offered by

the following departments: Biochemistry, Botany, Chemistry, Computer Science, Forestry, Geology, Mathematics (Department of Applied Mathematics and Department of Pure Mathematics), Physics, Psychology, Statistics, Theoretical Physics and Zoology. Units offered by the Departments of Computer Science and Statistics and by the Human Sciences Program can also be included as well as a small number of units offered by any other faculty. Students will be at a disadvantage unless they have taken matriculation courses in mathematics and some science.

Degree with honours A student who has completed the requirements for the pass degree and has reached a satisfactory standard in the subject in which he proposes to specialise may, provided the Faculty approves, proceed to the honours degree.

The course extends over one academic year of 10 months. A candidate may be required to satisfy the head of the department concerned of his knowledge of a language or languages useful for the purposes of science.

Bachelor of Science (Forestry)

Pass degree The University offers a four-year course leading to the degree of Bachelor of Science (Forestry). By arrangement with other universities students who have successfully completed one year of an approved course may undertake later years of the forestry course at the Australian National University.

Degree with honours Students who have completed the first two years of a course at a satisfactory level may be enrolled in the third and fourth years as honours candidates. Honours work is carried out over these years concurrently with pass degree courses. The Courses of Study (Degree of Bachelor of Science (Forestry)) Rules printed in the *Rules* booklet outline the requirements to be met by honours students.

As an alternative to the four-year honours course, students may be admitted to a final honours year upon satisfactory completion of the requirements for the pass degree.

University Library

There are two major Library buildings in the ANU Library system — the J.B. Chifley Building, which houses the Undergraduate Services Division, and the R.G. Menzies Building, where primarily research collections, including Asian Studies, Social Sciences and Pacific area studies, are located.

There are special collections in the Law Library (some 45,000 volumes), housed in the Law Building, and in the Life Sciences Library, in the Life Sciences Building, which was opened late in 1975.

Other special collections in branch libraries include Astronomy, Chemistry, Earth Sciences, Geology, Medical Sciences and Physical Sciences. A small collection has recently been set up in the North Australia Research Unit, Darwin.

The Undergraduate Services Division in the J.B. Chifley Building contains books, periodicals and audiovisual materials related to courses of study in the School of General Studies. Readers' Advisers provide assistance in the use of the catalogues and the Library's resources, and in the solution of individual problems of study and research. During the year instruction is given to students in the form of Library tutorials.

Any registered library user who is a member of the University may enter the Library and use on the premises all resources on open access. Details of borrowing regulations are available on request. The Library's present holdings total over 800,000 volumes.

University Health Service

The University Health Service is available free of charge to all students. It is staffed by full-time and part-time physicians, two nursing sisters and a physiotherapist. Support and treatment is available for physical and emotional illness to enable the student to make optimal adjustments to personal and academic life. The philosophy of the health service is towards the long-term prevention of illness and the promotion of positive aspects of health and well-being.

Special facilities are available for family planning, sports medicine and for relaxation therapy as well as for medical and surgical procedures and inoculations and advice on overseas visits. Fitness testing is available in the Kingsley Street Hall.

The University Health Service is situated on the ground floor of the Health and Counselling Centre in North Road, adjacent to the ANU Sports Centre. There is a morning out-patient clinic but consultations are otherwise by appointment. (Telephones 493598 and 494098.)

University Counselling Centre

The University Counselling Centre offers confidential assistance, free of charge, to both prospective and present undergraduate and graduate students of the University, and members of staff.

The following services of the Centre are available when you:

- (a) need information;
- (b) have difficulties or problems to resolve;
- (c) want to develop learning or personal skills.

Located in the University Sports Centre Building, North Road, are the:

Careers and Appointments Unit (Phone 493593) which can help you with career planning, job-seeking, or any other questions about the future through:

- (a) individual and group discussions;
- (b) a careers information centre with material on careers, employers, further study and scholarships;
- (c) direct contact with employers;
- (d) a part-time and vacation employment service which can provide useful working experience as well as a contribution to your university expenses (Phone 493674).

Part-time Studies Unit (Phone 493661) which is a first point of contact for part-time students – offering information and assistance with choices or difficulties arising from the pressures of part-time study.

Located in the Kingsley Street Cottage is the:

Counselling Unit (Phone 492442) which offers help with any personal problems or any aspect of university life which is worrying you. These concerns may be related to:

- (a) study, course or examinations;
- (b) finances;
- (c) personal relationships;
- (d) exploring your own identity;
- (e) administrative problems.

You will be seen individually for personal counselling problems but there are also groups held throughout the year for developing awareness, improving relationships and handling examination anxiety.

Located in 'F' Block, Childers Street, is the:

Communication and Study Skills Unit (Phone 492972) which offers specialist help in various academic skills. Here you may be assisted in:

- (a) improving your reading and information-gathering skills;
- (b) writing essays and developing a good working method;
- (c) handling mathematical concepts essential to many units, and overcoming difficulties;
- (d) oral and written communication if your native language is not English.

Assistance is available both individually and through small groups.

Site and Buildings

The main University site occupies about 130 hectares of land in the Canberra suburbs of Acton and Turner. All the departments of the University are located on this site, except the Department of Astronomy whose Observatory is situated at Mount Stromlo, 16 kilometres west of Canberra, and at Siding Spring Mountain, near Coonabarabran, NSW, where the Department also has access to a joint Anglo-Australian 150-inch telescope.

In the School of General Studies, separate buildings have been provided for Arts (Haydon-Allen Building, John Dedman Building, Hanna Neumann Building, the third Arts building and the A.D. Hope Building), Asian Studies, Economics (Copland Building), Law and Science (Biochemistry, Botany, Chemistry, Forestry, Geology, Physics, Psychology and Zoology buildings).

In the Institute of Advanced Studies there are buildings for the John Curtin School of Medical Research, the Research School of Biological Sciences, the Research School of Chemistry, the Research School of Earth Sciences (Jaeger Building), the Research School of Physical Sciences (Cockcroft, Oliphant, Mathematical Sciences and Nuclear Physics buildings) and the Research Schools of Social Sciences and Pacific Studies (H.C. Coombs Building). A building for Solid State Physics (a department within the Research School of Physical Sciences) and the Computer Centre has recently been completed. The building includes a lecture theatre for some 200-odd persons.

The Chancelry, situated on the site at the corner of Ellery Circuit and East Road, is the centre for the governing body and the University administration.

Other permanent buildings include the R.G. Menzies Building and the J.B. Chifley Building of the University Library, the Life Sciences Building (which houses the life sciences collection of the University Library, the Centre for Resource and Environmental Studies, a suite for the Dean of the Faculty of Science and a science laboratory for use by the various life science departments), University House (postgraduate and distinguished visitors residence), the University's undergraduate residences of Bruce Hall, Burton Hall, Garran Hall and Toad Hall, and the affiliated residential colleges (undergraduate), John XXIII College, Ursula College and Burgmann College. Graduate House, a second postgraduate residence, is located off campus in Northbourne Avenue.

A building complex facing University Avenue and North Road provides for a students union, a recreation and sports centre (including six squash courts), and the health and counselling services. A concessions area is located between the J.B. Chifley Building and the Union to provide for the University Co-operative Credit Society, University Co-operative Bookshop, banking centre, post office and pharmacy.

Three main sports ovals, one secondary oval and 12 tennis courts are on site.

Living in Canberra

Canberra, the capital of Australia, is attractively situated in pastoral hilly country. It is about 322 kilometres by road south-west of Sydney and 644 kilometres north-east of Melbourne, and is connected to these cities by air, road and rail services. The coast is two hours drive away. The population is about 200,000 and is increasing rapidly. The city is well planned, with many parks and gardens, but the distances are considerable; a car, or even a bicycle, is a great advantage as the bus service is not always convenient. There are several main shopping centres, supplemented by shops in most of the residential areas. There is good provision for all the usual leisure and sporting activities, including rowing and sailing; other possibilities are trout fishing, and some three hours drive away, skiing in the Snowy Mountains. The climate is good as extremes are tempered by the dry atmosphere and height above sea level (560-610 metres). In summer the temperature rarely goes above 30 degrees Celsius with much cooler nights. There are cold winds and frosty nights in winter but plenty of sun by day. Warm clothing is essential.

Notes on postgraduate courses

Students who have qualified for a degree of bachelor may apply for admission to a postgraduate course of study and/or research leading to the degree of Master of Arts, Master of Arts (Asian Studies), Master of Economics, Master of Administrative Studies, Master of Agricultural Development Economics, Master of Environmental Studies, Diploma in Economics, Master of Laws or Master of Science. The normal entry qualification is a degree of bachelor at a good honours level. Students with a pass degree may be admitted to a master's qualifying or preliminary course.

Students who hold a good honours degree and who have shown a capacity for research may undertake studies towards the degree of Doctor of Philosophy. Such studies may be undertaken in departments of the research schools, the faculties or in one of the University Centres, whichever is academically appropriate.

Inquiries concerning postgraduate degrees should be made to the Academic Registrar.

Appendix A

Detailed admission requirements in terms of the 1976 New South Wales Higher School Certificate and the University of Sydney Matriculation Examination (held in January 1977).

Persons may be admitted who in completing the New South Wales Higher School Certificate Examination have achieved a minimum aggregate of marks as specified from time to time by the Committee in their best 10 units. Approved subjects are set out in the following table. Only one of the subjects Home Science or Textiles and Design may be offered for admission purposes:

Agriculture	Geography	Latin
Ancient History	German	Mathematics
Art	Greek	Modern Greek
Chinese	Hebrew	Modern History
Dutch	Home Science	Music
Economics	Indonesian	Russian
English	Industrial Arts	Science
French	Italian	Spanish
General Studies	Japanese	Textiles and Design

The Admissions Committee will allow the inclusion of one Unit A course other than English in the best 10 units. That is, where the Unit A course in English is taken, one other Unit A course may be included; where the Unit A course in English is not taken, only one Unit A course may be offered.

The Admissions Committee will require persons seeking admission to present Higher School Certificate English and to reach a level which it regards as satisfactory in that subject, but it will not be obligatory to include the English score in the selection aggregate.

Applicants for 1978 admission should check with the Admissions office (telephone 493046) in August-September 1977 to ensure that no changes have been made to these regulations.

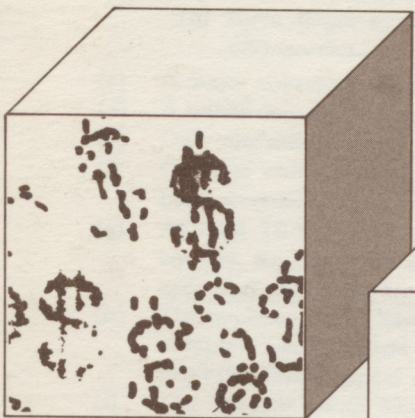
States other than NSW

Applicants who apply for admission on the basis of matriculation qualifications gained in States other than NSW are required to have met the matriculation requirements within their own State, and in addition, to have achieved an aggregate of marks set by the Admissions Committee of this University.

Admission requirements which will apply for students who have studied for two years at an ACT college and who will seek admission to the ANU in 1978:

- (a) Applicants must have studied at least 30 units.

- (b) These units may be made up in either of the following two patterns, or in other patterns with no fewer majors and minors than these:
 - (i) four major courses, one minor course, seven standard unit courses, *or*
 - (ii) three major courses, three minor courses, six standard unit courses.
- (c) A major course consists of five standard units.
- (d) A minor course consists of three standard units.
- (e) Only one minor course may be completed in Year 11.
- (f) Of these units, at least 27 must be units of courses which have been accredited by the ACT Schools Accrediting Agency.
- (g) At least 18 units must be comprised of at least three major courses, and at least one minor course which the ANU has approved as suitable for admission purposes.
- (h) The applicant must have gained a satisfactory standard in the comprehension and use of English and a separate assessment to this effect must appear on the final college transcript.
- (i) The student must have a level of achievement within his college or school studies which is acceptable to the ANU.
- (j) The student must have scores in a recent Australian Schools Aptitude Test which are acceptable to the ANU.



ANU Report

Published by the Registrar for general circulation to members of the Australian National University

Funds needed to finish Arts Centre



The Assistant Vice-Chancellor, Mr. Peter Whetton, says the University is now facing a challenge as the first stage of an new Arts Centre stage construction. He is looking for financial support and the Government is expected to provide it.

The construction of the Arts Centre is a major project for the University. It will be the first stage of a new Arts Centre stage construction. He is looking for financial support and the Government is expected to provide it.

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