

Chapter 7

Faculty of Medicine

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Contents

Degree Program	569
Structure of the Program.....	569
Duration	570
General Admission	570
Provisional Admission for School Leavers.....	570

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In 2005 eighty Australian government-funded places in the ANU Medical School will be available to Australian and New Zealand citizens and Australian permanent residents. Of these 80 places:

- 5 must be filled by applicants who take up Medical Rural Bonded Scholarships. These are only available to Australian citizens or permanent residents. Rural Bonded Scholarships represent an Australian Government initiative to encourage doctors to work in rural areas of Australia after completion of basic medical and postgraduate training. Details of the Scholarships are available at: <http://www.health.gov.au/workforce/medbondschol/index.htm>. While we expect that rural bonded students may wish to take up places in the Rural Stream (details below), the two programs are independent;
- 11 places will carry a service obligation but students will not be supported with a scholarship during Medical School. These represent a further Australian Government initiative to address medical workforce shortages. Students choosing to accept one of these places will be bonded by the Australian Government to work in districts of workforce shortage for a period of 6 years after completion of their basic medical and postgraduate training;
- 2 places will be set aside annually for Indigenous students, although Indigenous students may apply for general admission; and
- the remainder are standard places funded by the Department of Education, Science and Technology (DEST).

It is anticipated that up to 20 of the 80 students admitted annually will enter a Rural Stream that will provide rural educational experiences in southeast New South Wales throughout the four-year course. The focal point of these experiences will be in the third year of the course: students will complete their entire Year 3 studies in the regional centres surrounding Canberra, principally attached to the region's general practices. This track will provide 'hands on' clinical experiences and will be

supported by appropriate IT, experiences in the local hospitals and weekly structured teaching activities.

The ANU Medical School may also admit up to 12 full fee-paying international students in 2005.

Degree Program

Students who successfully complete the full program of study at the ANU Medical School will be awarded a Bachelor of Medicine, Bachelor of Surgery (MBBS). These degrees are those recognised in Australia as being necessary for a medical student to proceed to an internship in an approved clinical establishment.

Structure of the Program

a. Themes. The program of study is underpinned by four themes: Medical Sciences, Clinical Skills, Population Health and, Personal and Professional Development. These themes allow greater integration of material and provide substantially more flexibility than traditional disciplines or subjects. Medical Sciences covers the scientific basis of modern medicine. The Population Health theme addresses the relationship between humans, their society and the environment. The Clinical Skills theme not only emphasize skills concerned with communication, patient examination, simple clinical procedures and diagnosis but also the critical appraisal of research evidence to practice optimal patient care. The Personal and Professional Development theme addresses issues concerning the doctor as a professional as well as medical human rights, health law, ethics, and the institutional structure, history and philosophy of the medical profession.

The proportion of the program devoted to each theme will vary throughout the program, but overall the following proportions of program time will (roughly) be devoted to each theme:

Theme 1: Medical Sciences	45%
Theme 2: Clinical Skills	30%
Theme 3: Population Health	15%
Theme 4: Personal and Professional Development	10%

Blocks and associated courses

Block	Course Code, Name	Year, Semester
Foundation Block: DNA to Death	MEDI1001, Medicine 1, 24 units	Year 1, Semester 1
Cardiorespiratory, Renal	MEDI1002, Medicine 2, 24 units	Year 1, Semester 2
Endocrine, Reproductive Health		
Digestive Diseases, Nutrition	MEDI2001, Medicine 3, 24 units	Year 2, Semester 1
Neurosciences, Musculoskeletal		
Haematology, Oncology, Infectious Diseases	MEDI2002, Medicine 4, 24 units	Year 2, Semester 2
Human Disease and Society		
General and Aged Care Medicine, Dermatology	MEDI3001, Medicine 5 and MEDI3002, Medicine 6, 48 units	Year 3
General Surgery, Orthopaedics, Ophthalmology, Ear/Nose/Throat		
Emergency, Anaesthetics, Rural Medicine		
Community Practice		
*Selectives		
Perinatal, Child and Adolescent Health	MEDI4001, Medicine 7 and MEDI4002, Medicine 8, 48 units	Year 4
Women's Health		
Psychological Medicine, Drug and Alcohol		
Elective		
Pre-internship		

*This term refers to attachments to particular medical and surgical sub-specialities from which students may select.

b. Blocks. A block structure runs beneath the theme structure and forms the basis for courses within the program. The various blocks and associated course codes that are currently planned are set out in the table below.

In the first two years students will primarily study on campus for 4 days of each week and one day a week will be spent in the clinical setting. However, the last two blocks of Year 2 will be taught in the health sector, largely at the Canberra Hospital.

Years 3 and 4 will be taught either at the Canberra Hospital or in clinical settings in southeast New South Wales. Students will rotate through the various blocks at different times. It is anticipated that 20 Year 3 students will spend the entirety of their year in the rural setting. These students will access core material via the internet and will receive tuition from local medical staff. Student learning will not take place within the block structure but over the course of the entire year students will see a similar range of patient presentations as their city counterparts.

Duration

The program of study will involve four years, full-time (192 units). No block of study can be completed on a part-time basis. In Years 1 and 2, a student who wishes to defer studies mid-year will only be able to re-enter the program 12 months later. In each of Years 3 and 4, it will be possible for a student to complete all blocks of study over 2 years rather than 1 year. Under these circumstances the student would be enrolled part-time.

General Admission

Except as set out below, an applicant must have completed, or complete in the year of application, a Bachelors degree. Details, and the most up to date information on the Admissions Policy, can be obtained from the Medical School website <http://medschool.anu.edu.au/>.

Provisional Admission for School Leavers

Year 12 students who achieve a University Admission Index (UAI) of 98 or higher may apply for provisional admission to the ANU Medical School. Such students must fill in the form that is available on the Medical School website: <http://medicalschoool.anu.edu.au/> and make themselves available for interview in the month immediately following release of UAI scores. Those interviewing satisfactorily will be offered provisional admission to the Medical School, provided they enrol in one of the single or combined Bachelor degree programs at the ANU. The chosen degree program must be completed within the minimum time required of an applicant undertaking full-time study. This will usually be 3 years for a Bachelors degree, 4 years for an Honours degree and 4 or 5 years for combined Bachelors degrees, depending on the degree combination. Provisional entry to Medical School will only be converted to offer of a place by achievement of a GAMSAT score and GPA as required for normal graduate entry (see 'Admission for Local Students' on the website). There will be no necessity for a further interview.