



## Lateral Entry Scheme for UNSW Medicine

June 2023

The Lateral Entry Scheme for UNSW Medicine is a graduate entry stream into the Bachelor of Medical Studies (BMed)/ Doctor of Medicine (MD) program, restricted to domestic UNSW Bachelor of Medical Science (BMedSci) students. Students apply during their BMedSci year 2. Successful applicants are then required to complete the BMedSci and undertake a Science (Honours) year prior to entry into the MD component of the Medicine program.

### Eligibility

Applicants eligible for this scheme must meet the following criteria:

1. Be a domestic applicant (Australian citizen, Australian permanent resident or New Zealand citizen)
2. Be in their 2<sup>nd</sup> year of the BMedSci program at UNSW Sydney
3. Must have undertaken all 16 core courses of the BMedSci at UNSW by the end of year 2 (no transfer credit for any of these courses)
4. Must sit UCAT ANZ in year 2 of the BMedSci and reach at least the 50<sup>th</sup> percentile (overall score)

### Application process

1. Apply and sit UCAT ANZ during year 2 of the BMedSci
2. Lodge an on-time Lateral Entry Scheme application (by 30<sup>th</sup> September) through the Medicine Application Portal (MAP) in year 2 of the BMedSci
3. Attend an interview in December (by invitation only)

### Selection for interview

Applicants are selected for an interview based on:

- WAM (weighted average mark) of all 13 core courses completed by the end of T2 in year 2 of the BMedSci
- UCAT ANZ overall score (SJT excluded)

Applicants are ranked by combining these results at a 50:50 ratio. Approximately 20 interview places are offered to the highest-ranking applicants.

Should a not-invited applicant significantly increase their WAM by the end of T3 and subsequently meet the cut-off for interview, they will be invited for an interview in January.

### Selection for offer

Applicants are offered a place through the Lateral Entry Scheme based on:

1. WAM (weighted average mark) of all 16 core courses completed by the end of Year 2
2. UCAT ANZ overall score (SJT excluded)
3. Interview score

These components are combined according to the selection algorithm employed for UNSW Medicine. Applicants are ranked and offers for a commonwealth supported place will be made to the top 10 applicants in December/January.

### After offers are released

A student's offer for lateral entry will be dependent on them maintaining the required level of academic performance in the BMedSci and afterwards completing Science (Honours) at a satisfactory level (at least class II division 1).

During year 3, students who have been offered a place are required to complete 24 units of credit of Level 2 or Level 3 courses from the disciplines of Anatomy, Genetics, Microbiology, Pathology or Pharmacology. These 24 units may be any combination of courses from one or more of these disciplines, but students need to keep the requirements for their specialisation in the BMedSci program in mind.

To be able to enrol in Science (Honours), students must complete all requirements specified by the relevant School (Medical Sciences, Biotechnology, Biotechnology and Biomolecular Sciences). It is recommended that the Science (Honours) research specialisation is in one of the following subject areas:

- Anatomy
- Biology
- Biotechnology
- Genetics
- Medical Science Microbiology
- Molecular and Cell Biology
- Neuroscience
- Pathology
- Pharmacology

Prior to joining the MD program, students are required to complete 2 bridging courses (as listed below).

### Course sequence

Program	Year	Courses
Medical Science (3991)	1	1. BABS1201 Molecules, Cells and Genes 2. CHEM1011 Chemistry A <b>or</b> CHEM1031 Higher Chemistry A 3. SCIF1111 Perspectives in Med Science 4. ANAT1521 Anatomy for Medical Science 5. MATH1041 Statistics for Life & Social Sciences 6. Science Elective Course 7. BIOS1101 Evolutionary & Functional Biology <b>or</b> BABS2204 Genetics <b>or</b> BABS2202 Molecular Cell Biology 1 8. CHEM1021 Chemistry B <b>or</b> CHEM1041 Higher Chemistry B
	2	9. MICR2011 Microbiology 1 10. PHSL2101 Physiology 1A 11. ANAT2241 Histology: Basic and Systematic 12. BIOC2101 Principles of Biochem (Adv) 13. PHSL2201 Physiology 1B 14. BIOC2201 Principles of Mol. Biol (Adv) 15. PATH2201 Processes in Disease 16. PHAR2011 Introductory Pharmacology and Toxicology
	3	Directed Electives, Free Electives, General Education Electives
Science Honours (4500)	4	Research program PHCM9041: Foundations in Public Health & Health Care Systems (bridging course) MFAC1601: Introductory Clinical & Communication Skills (bridging course)
Doctor of Medicine (3805)	5	MFAC2510 Graduate Entry Bridging Course (6 weeks full-time in January) MFAC2512 Phase 2 Integrated Clinical Assessment MFAC2514 Integrated Clinical Studies 1 MFAC2515 Integrated Clinical Studies 2 MFAC2516 Integrated Clinical Studies 3 MFAC2511 Phase 2 Portfolio Examination
	6	MFAC3512 – Phase 4 Biomedical Sciences Viva 5x Sequence Courses
	7	MFAC3514 Elective MFAC3515 Preparation for Internship MFAC3522 Phase 3 Portfolio Examination MFAC3523 Phase 3 Integrated clinical Examination 3x Sequence courses



Sequence courses are Medicine (MFAC3501), Surgery (MFAC3502), Psychiatry (MFAC3503), Primary Care (MFAC3504), Obstetrics & Gynaecology (MFAC3505), Children's Health (MFAC3506), Critical Care (MFAC3508), & Selective (MFAC3509).

### Potential to undertake a PhD

Students with an interest in undertaking further research after completion of their Science (Honours) year may defer taking up their provisional place in the MD program. These students will be able to enrol for a PhD and will be eligible to apply for postgraduate research scholarships. They will enter the Medicine program after completion of the requirements for the PhD.

### More information

You can find further details on how to apply, important dates, FAQs etc. on our website at [med.unsw.edu.au/local-applicants](http://med.unsw.edu.au/local-applicants).

If you have any questions, please do not hesitate to contact us at [MH.MedAdmission@unsw.edu.au](mailto:MH.MedAdmission@unsw.edu.au).