Doctor of Medicine (MD)

The University of Notre Dame Australia has two Schools of Medicine, one in Fremantle and one in Sydney, which provide separate graduate entry medical programs independently accredited by the Australian Medical Council (AMC). Notre Dame’s Schools of Medicine have the only medical courses offered by a Catholic university in Australia.

The Mission of the School of Medicine, Sydney, is to develop and train excellent and caring doctors. It seeks to provide excellence in medical education, research and scholarship delivered in the context of Catholic faith and values.

From 2017, the University of Notre Dame Australia will offer the Doctor of Medicine (MD), a four year, full-time, postgraduate course.

<table>
<thead>
<tr>
<th>Course</th>
<th>Doctor of Medicine (MD)</th>
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<tbody>
<tr>
<td>Duration</td>
<td>Four years full-time</td>
</tr>
<tr>
<td>Location</td>
<td>First and Second Years – Sydney Third and Fourth Years – Clinical Schools in Sydney, Melbourne, Lithgow, Wagga Wagga and Ballarat</td>
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<tr>
<td>Assumed Knowledge</td>
<td>Completed Bachelor Degree, Completed GAMSAT</td>
</tr>
<tr>
<td>Loan Scheme</td>
<td>HECS-HELP and FEE-HELP</td>
</tr>
<tr>
<td>Study Mode</td>
<td>Full-time</td>
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Studying Medicine at Notre Dame

Notre Dame medical students receive a personalised 5 star education including the following:

1. A small group and problem-based learning approach;
2. Learning from practising clinical academics who are experts in their fields;
3. Access to purpose-designed facilities including simulated wards, and consultation suites;
4. Opportunities to complete placements at seven clinical schools located on the east coast of Australia including three in Sydney (St Vincent’s Hospital, Auburn and Hawkesbury), one in Melbourne (Werribee), and three more located in rural New South Wales (Lithgow and Wagga Wagga) and Victoria (Ballarat);
5. Clinical placements in both the public and private sector
6. Aboriginal health, rural and remote placements;
7. A liberal arts education in Philosophy, Ethics and Theology; and
8. Support and mentoring every step of the way

How is the Doctor of Medicine (MD) different from the Bachelor of Medicine/Bachelor of Surgery (MBBS)?

The School of Medicine, Sydney, has previously offered an MBBS course. The MBBS and MD programs are both Australian Medical Council (AMC) accredited primary medical degrees, leading to medical practitioner registration. Graduates of either qualification will be eligible for an internship in Australia. The main difference is that in an MD you will need to complete an additional research-based or professionally-focused project during the course.

Course structure

During the first two years of the course (the Foundation Years) at the Darlington site, the curriculum builds a solid foundation in the basics and clinical sciences and provides an introduction to the knowledge, skills and attributes required for clinical work as a medical professional. Experienced doctors provide this academic leadership through Problem Based Learning (PBL) tutorials, allowing a strong clinical perspective to reinforce learning. Clinical skills are taught from the first week of the course and include history taking and examination, suturing skills, ultrasound and general communication skills. Basic and clinical sciences including anatomy, physiology, biochemistry, microbiology and pharmacology are delivered in conjunction with UTS at Broadway and Darlington. In addition to the excellence in medical knowledge and practice, the program emphasises an utmost respect for human life, dignity and social justice. Aboriginal and Torres Strait Islander health and the importance of rural medical practices are areas of particular focus across the course.

Students gain hands-on experience in a structured and supervised program of workshops and clinical site visits in the first two years of the course.

In the final two years of the course (the Clinical Years) students build on their solid foundation and apply and develop their clinical skills and knowledge in the care of patients. Clinical attachments in years three and four take place in a variety of hospital and community settings in one of Notre Dame’s Clinical Schools – engaging with patients, their families and the health care professionals caring for them. Students undertake terms in the following specific areas of medical practice: General Surgery, General Medicine, Obstetrics and Gynaecology, Paediatrics, General Practice, Psychiatry, Rural Medicine, Specialist Medicine and/or Surgery, Emergency medicine, Anaesthetics and intensive Care. An elective term occurs in the final year.

Each week students attend a Back-to-Base day at their principal clinical school for short case tutorials, grand rounds, journal club, clinical skills sessions and expert guest lectures.
The core curriculum in Bioethics

All students at the University of Notre Dame Australia are required to undertake Core Curriculum studies in philosophy and/or theology as the unifying disciplines in a Catholic University. In the Doctor of Medicine, the core curriculum component of study will involve an exploration of Bioethics including bioethics in the Catholic tradition. The exploration of bioethics will include coverage and development of critical thinking and practical decision making skills to ensure that Notre Dame’s Medicine students graduate with increased capacity for practical reasoning and lifelong learning. The core curriculum component will also encourage medical students to develop a deep respect for human life and a commitment to being doctors who are thoughtful, knowledgeable, skilful, and ethical.

Research training

The School of Medicine, Sydney, seeks to promote a passion for research and the skills for lifelong learning. Teaching in research design and methods assists in developing graduates who can critically appraise research, understand evidence and are able to incorporate it into their practice. To develop capability and experience in research, all students will plan and conduct a research-based or professionally-focused applied research project in an area of special interest which will be presented and examined in the final year.

Higher degrees by research

Students who wish to further their research are encouraged to continue with a higher degree by research. The higher degrees include the:
- Master of Philosophy
- Master of Science (Medicine)
- Master of Medicine/Surgery
- Doctor of Medical Science
- Doctor of Philosophy (PhD)

Important dates for applicants wishing to commence the Doctor of Medicine in 2017

<table>
<thead>
<tr>
<th>2016</th>
<th>Activity</th>
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<tbody>
<tr>
<td>01 February</td>
<td>Standard registrations for GAMSAT close</td>
</tr>
<tr>
<td>19 March</td>
<td>GAMSAT test date</td>
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<tr>
<td>20 March</td>
<td>Medicine Course Information Session Darlinghurst</td>
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<tr>
<td>Early May</td>
<td>Online GEMSAS applications open</td>
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<tr>
<td>17 May</td>
<td>Medicine Course Information Session Darlinghurst</td>
</tr>
<tr>
<td>Late May</td>
<td>Online GEMSAS applications close</td>
</tr>
<tr>
<td>September</td>
<td>Invitations for interviews at Notre Dame School of Medicine</td>
</tr>
<tr>
<td>Sept/Oct</td>
<td>Interviews at Notre Dame School of Medicine at Darlinghurst</td>
</tr>
<tr>
<td>November</td>
<td>Offers made for medical places at Notre Dame</td>
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Please visit www.gemsas.edu.au, https://gamsat.acer.edu.au or the Notre Dame School of Medicine website at www.nd.edu.au for more information.

Admission Requirements

Applicants must satisfy the requirements of both Notre Dame and GEMSAS.

The admission process for the MD program differs from those of all other Notre Dame courses. All applicants must complete the online GEMSAS Application inclusive of the embedded Notre Dame Portfolio.

Candidates are selected for admission on the basis of the following criteria:
- Notre Dame Portfolio: Personal qualities and motivation to study medicine and to study at Notre Dame Sydney;
- Valid GAMSAT Overall Score;
- Grade Point Average (GPA);
- Interview (Multi Mini/Structured Interview)

Admission to the Doctor of Medicine (MD) program is currently only available to an Australian or New Zealand Citizen, an Australian Permanent Resident, or an Australian Permanent Humanitarian Visa Holder and be holding documentation to support this at the time of submission of your application.

To review the complete admission requirements for this course, consult the GEMSAS Guide available at www.gemsas.edu.au. It is important that applicants read the entire GEMSAS Guide as it contains important information that should be considered before an application is submitted.

Disclaimer: The information contained in this document was correct at the time of publication but the University reserves the right to make subsequent changes. For up-to-date information, contact the Prospective Students Office. It is important to also check the relevant GEMSAS guide for the year that you are applying for, as entry requirements are subject to change.