

Medicine



Your first step to a long and rewarding career

Set yourself up for a career advancing the health and wellbeing of the community, equipped with excellent skills in person-centred health care. Deakin Medical School fosters a culture of inclusiveness, respect and social accountability, with a focus on rural and Indigenous health care.

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Deakin University CRICOS Provider Code: 00113B

Your future in medicine

Professional accreditation

The Doctor of Medicine is accredited with the Australian Medical Council (AMC). Graduates who successfully complete pre-registration training will qualify as Registered Medical Practitioners in Australia and New Zealand.

Work in metropolitan and regional settings

There is currently a medical workforce shortage throughout Australia, particularly in rural, regional and outer metropolitan locations. To help address this, our course has a rural and regional focus. All of our students complete part of their clinical practice in a rural setting, developing networks in regional areas and becoming familiar with the way medicine is practised in the country, along with a better understanding of the social and community aspects of good medical care.

Get hands-on experience in the real world

Problem-based learning is a key theme of medicine at Deakin. This means that while you're at university, you'll solve the kinds of problems that you'll encounter when you're working as a doctor.

Our course also includes placements in a range of medical environments, from hospitals and general practices to community healthcare settings in rural south-west Victoria, even from the earliest stages of the course. Students progressively learn the skills to practise independently in a safe and supported environment, working alongside practising clinicians in differing healthcare contexts.¹

¹ To be confirmed in 2022 and beyond, subject to government restrictions.

Learning at Deakin through COVID-19 and beyond

As a leader in digital learning, we know our students value Deakin's connected and engaging online study environment and we also understand that many students value attending campus. At Deakin, you can be confident of not just a COVIDSafe environment, but a tailored, collaborative learning experience for each course, designed to achieve the best possible combination of online and on-campus activities whilst adhering to government regulations.

Dynamically delivered, world-class learning – it's what Deakin does best. Find out more at deakin.edu.au/learning-at-deakin-through-covid-19.

Students develop their clinical skills through a safe and supported process.

Course

Doctor of Medicine H911 WP 4 51

Apply to the Doctor of Medicine and set yourself up for a range of rewarding careers, from general practice to pathology, paediatrics to surgery. The course has a unique focus on rural and regional medicine, Indigenous Health and patient-centred communication skills.

Our students develop the foundational skills essential for any career in medicine, but are also given the opportunity to experience healthcare in multiple specialist areas. Our Doctor of Medicine has an emphasis on rural and regional medicine and aims to satisfy the critical shortage of doctors in regional areas – making graduates highly employable.

During the first two years of the course you'll study at our \$53 million purpose-built facilities at the Geelong Waurn Ponds Campus. This allows you to learn and engage through problem-based sessions, workshops and hands-on learning sessions. Your clinical experience will take place in laboratories, hospitals, and other health services in the Geelong region.

In third and fourth year, students are immersed in the clinical environment, at clinical schools in Ballarat, Geelong, Melbourne, Warrnambool and/or the Rural Community Clinical School, where they complete programs that span from general medicine and surgery to specialised programs.

Students also spend time in third year following patients as they transition between hospital and community care, gaining a broader appreciation of the healthcare system and the patients' healthcare journeys.

Across third and fourth year, students complete the Research Scholar Program, gaining foundational skills in analysing evidence and designing research programs that are important for future careers in medicine.

Students are provided extensive opportunities for feedback on their progress, with a program of assessment and self-evaluation that occurs in the clinical workplace.

Students are also provided the opportunity to complete a rotation of their third-year studies in the Northern Territory, to gain a greater understanding of rural and remote medicine and Indigenous Health.

The course concludes in year four with two five-week rotations – an elective that can be taken in Australia or overseas, and a pre-internship hospital rotation in which you'll experience the day-to-day life of an intern.

Deakin code	S342	Cloud (online)	C
Course duration in years	3	Melbourne Burwood Campus	B
Semester	5	Geelong Waterfront Campus	WF
		Geelong Waurn Ponds Campus	WP
		Warrnambool Campus	WB

Rural Community Clinical School (RCCS)

Our Rural Community Clinical School gives some third-year students the opportunity to spend an entire year of study attached to a general practice with local hospital visiting rights in one of a number of regional centres in western Victoria. These students are able to develop strong community connections and to fully experience the benefits and challenges of regional medical practice.

Indigenous Health

The course shines a light on Indigenous Health, and will help you broaden your perspective of clinical medicine to encompass public health, legal and ethical perspectives. Your study experience will allow you to advance the health and wellbeing of communities in Australia and beyond.

Indigenous Entry Stream

Up to 5% of domestic places in our Doctor of Medicine course are held for Indigenous Australian applicants applying through the Indigenous Entry Stream. Indigenous Australian applicants can apply with an approved bachelor, honours, graduate certificate, graduate diploma or masters by coursework, and aren't required to complete the Graduate Australian Medical Schools Admission Test (GAMSAT; see page 4).

Rural Training Stream

We are excited to introduce a new Rural Training Stream (RTS) to our Doctor of Medicine. Beginning in 2022, the RTS is part of the School of Medicine's commitment to address the workforce needs and advance the health and wellbeing of regional, rural, remote, Indigenous and marginalised individuals and communities.

Around 30 existing Doctor of Medicine places will be allocated to the stream, which will help redress the shortfall of doctors in rural areas by recruiting students living in a rural area and who are committed to undertaking their clinical training in a rural area.

Students who accept a position in the Doctor of Medicine through the Rural Training Stream make a commitment to undertake rural clinical school training in years three and four of their course. deakin.edu.au/medicine-rural-training-stream

Careers

Doctor of Medicine graduates are highly sought-after for internship positions with healthcare providers in Australia and abroad. Deakin's MD program allows you to develop a deep understanding of the challenges and nuances of rural medicine, putting you in a strong position to address the shortfall of doctors in regional areas.

Professional recognition

The Doctor of Medicine is accredited with the Australian Medical Council (AMC). Graduates who successfully complete pre-registration training will qualify as Registered Medical Practitioners in Australia and New Zealand.



The thing that stood out to me about Deakin was the interview process. I felt it was more personal than the other medical schools I had applied to, and that made a big difference to me. I just felt like I was valued much more by Deakin as opposed to being a cog in a machine.'

Alex Patinkin

Doctor of Medicine student

What is a bonded medical place?

The Australian Government's Bonded Medical Program provides students with a Commonwealth Supported Place in a medical course at an Australian university in return for a commitment to work in an area of workforce shortage for a standard three year Return of Service Obligation to be completed over an 18 year period. Deakin's School of Medicine offers 37 bonded medical places.¹ Regions covered under the Bonded Medical Program are determined by the Department of Health.

¹ These numbers are indicative only and may be subject to change.

Course themes

Our Doctor of Medicine has four major themes that underpin your study across the four years of the course.

Medical Science and Clinical Practice

The biological and behavioural sciences underpinning the practice of medicine, along with the skills required for effective person-centred healthcare practice.

Public Health Medicine

Healthcare from a community and societal perspective, encompassing epidemiology, population health, health systems, and the ways in which healthcare practitioners can support better health outcomes from the individual to the global scale.

Ethics, Law and Professionalism

The foundational and applied concepts required for the ethical basis of health, the social and legal frameworks of medicine, and the professional practice of medicine.

Indigenous Health

The physical, mental, social and cultural aspects of health, from an Indigenous perspective.

#1 Victorian university for student satisfaction

Year on year, our students are the most satisfied students of all Victorian universities.¹ We've ranked this highly for the past 10 years, with students being particularly happy with our:

- teaching
- learning resources
- student support
- skills development
- learner engagement.

Why you can confidently choose Deakin

Deakin's medicine program is among the best in the world at meeting industry demands and is well respected by employers. Deakin doctors are highly sought after for internship positions with healthcare providers in Australia and abroad.

In order to qualify as registered medical practitioners with the Australian Medical Council (AMC), our graduates are currently undertaking accredited internships at a number of Victorian and interstate hospitals.

Following successful completion of their intern year, graduates will be able to apply for entry to specialty training programs for a range of medical careers.

¹ Australian Graduate Survey 2010–2015, Graduate Outcomes Survey 2016–2019 (GOS), Quality Indicators for Learning and Teaching (QILT).

Deakin medical students engage in practical learning.

Applying to Deakin

Admission to the Doctor of Medicine is determined by a combination of grade point average (GPA) in an approved undergraduate or postgraduate degree, Graduate Australian Medical School Admissions Test (GAMSAT) score, eligible adjustments (bonuses) and interview performance.

Step 1

Complete bachelor or postgraduate degree with the weighted GPA of at least 5.0

A completed undergraduate degree from an Australian university or a higher education institution recognised by the Australian Qualifications Framework, or a recognised degree listed in the National Office of Overseas Skills Recognition (NOOSR) Guide.

From 2022, Deakin now also recognises postgraduate degrees for entry into the Doctor of Medicine, including higher coursework degrees, honours degrees, graduate certificates, graduate diplomas and masters by coursework degrees.

No preference is given to graduates with degrees from particular study areas. Deakin encourages individuals from diverse educational backgrounds, who will bring a variety of talents and interests to the profession.

Degrees must have been completed not more than 10 years before the course commencement date. Applicants whose undergraduate degree was completed outside the 10-year period will only be considered if, at the time of application, they've completed the equivalent of one year of tertiary study at honours or graduate diploma level or higher at an Australian tertiary institute. The institute must be recognised by the Australian Qualifications Framework (or equivalent overseas institution determined by Deakin).

A minimum weighted GPA of 5.0; the GPA score is based on academic grades during the final three full-time equivalent years of the most recent degree. Years are progressively weighted x1, x2 and x3, to give greater weight to the most recent results.

Deakin does not recognise two-year bachelor degrees or one-year conversion degrees for the purposes of admission to our medical course. However, accelerated degrees completed over two years are accepted.

If an applicant receives credit of greater than 1FTE from a program below an AQF level 7, the award is deemed as a conversion degree and will not be accepted. Any credit from an International Baccalaureate will not be accepted.

Step 2

Register and complete the GAMSAT

The minimum entry requirement is a minimum score of 50 in each of the three sections of the Graduate Australian Medical Schools Admission Test (GAMSAT), and an overall score of 50 or greater. The GAMSAT is held twice a year in March and September and may be completed in your final year of an undergraduate or postgraduate degree.

The score on the GAMSAT must have been obtained no more than two years before the course commencement date. Please refer to the [GAMSAT website](https://www.gamsat.acer.org) for details of testing dates: [gamsat.acer.org](https://www.gamsat.acer.org).

Step 3

Apply through GEMSAS

All applications for the Doctor of Medicine, including those through the Rural Training Stream, must be made via the Graduate Entry Medical School Admissions System (GEMSAS) [gemsas.edu.au](https://www.gemsas.edu.au). Applications open in early May and close at the end of May.

Note: all applications via the Indigenous Entry Stream should be directed to som-selection@deakin.edu.au.

Adjustments

Information about the various adjustments (bonuses) that may apply to individuals applying for entry into the Doctor of Medicine can be found on the course page at deakin.edu.au/course/doctor-medicine.



Step 4

Invitations to interviews are released

In early September, invitations to interview will be sent to up to 220 applicants, based on GAMSAT + GPA score (50:50) with additional weighting for adjustments (bonuses). For more information about adjustments, please visit deakin.edu.au/course/doctor-medicine.

Step 5

Interviews

Deakin Medical School uses the multiple-mini interview (MMI) process. Each applicant undergoes a series of five-minute interviews at 10 stations, using standardised questions and scoring procedures. The stations are designed to assess applicant attributes, such as:

- communication skills
- commitment to rural and regional practice
- effective use of resources
- evidence-based practice
- health promotion
- motivation for a career in medicine
- professionalism
- social justice
- teamwork.

Step 6

Offers into medicine are released

In November, the School of Medicine will offer 89 Commonwealth Supported Places and 36 bonded medical places to successful applicants.¹

¹ These numbers are indicative only and may be subject to change.



During the first two years of the course you'll study at our \$53 million purpose-built facilities at the Geelong Waurn Ponds Campus.

Indigenous Entry Stream

In partnership with the National Indigenous Knowledges, Education, Research and Innovation (NIKERI) Institute, the School of Medicine offers an Indigenous Entry Stream, with up to seven Commonwealth Supported Places available to Indigenous students.

Minimum entry requirements

- Completion (or in the final year) of an approved bachelor, honours, graduate certificate, graduate diploma or masters by coursework from an Australian higher education institution. Undergraduate degrees must have been completed in the past 10 years.
- A Grade Point Average (GPA) of 5.0 out of 7.0 (approximately 70% grade average).
- Applicants must demonstrate Indigenous background.
- Successful interview. The interview panel may request that some applicants complete a multiple-mini interview (MMI) and/or a written reflection as additional evidence of suitability.
- Applicants must complete an Indigenous Entry Stream application form and provide a resume with the application.

Applications via the Indigenous Entry Stream should be directed to som-selection@deakin.edu.au.

Visit deakin.edu.au/medicine-indigenous-entry-stream for further information.

Rural Training Stream

In addition to the standard entry requirements for the Doctor of Medicine, eligibility for entry into the Rural Training Stream (RTS) requires:

- submission of a written application demonstrating rural community connection and commitment.
- demonstration of 10 years cumulative or five years consecutive residency in one of three rurality tiers:
 - Tier 1: Deakin's rural footprint, as defined by location in the geographic area defined below¹
 - Tier 2: ASGS Remoteness Area 2–5 in Rural Victoria
 - Tier 3: ASGS Remoteness Area 2–5 in other areas of Rural Australia.

Multi-mini interviews for the RTS are conducted in September.

Applications for the Rural Training Stream are submitted through GEMSAS.

Visit deakin.edu.au/medicine-rural-training-stream for further information.

¹ The Deakin rural footprint is all locations in the Western Victorian Primary Health Network area that are classified as MM3–MM6 (Large Rural Towns, Medium Rural Towns, Small Rural Towns, Remote Communities). It includes MM2 (Regional Centres) areas surrounding Ballarat, given that Ballarat is the location of one of Deakin's rural clinical schools. It excludes the MM1 (Metropolitan Areas) and MM2 (Regional Centres) areas comprising the City of Greater Geelong. These areas are eligible for the Geelong bonus into the General entry stream.

Research

Research that makes a difference

Research at Deakin feeds directly into the development and teaching of our undergraduate and postgraduate courses, which means that you'll graduate with knowledge from the cutting edge of health and medical science. Our research spans the spectrum of health and disease, with a focus on:

- ageing and chronic illness
- disability
- infant and child health
- infection and immunity
- nutrition and metabolism
- physical activity and musculoskeletal medicine
- social and mental health.

Exceptional medical and health sciences research

Deakin has the highest ranking of 5 (well above world standard) for our medical and health sciences research, according to the latest Excellence in Research for Australia (ERA) National Report.¹

¹ State of Australian University Research 2018–19. Volume 1 ERA National Report.

Our state-of-the-art facilities and strong external partnerships give our world-class researchers the tools and connections they need to push the boundaries of knowledge in health and disease. For example, our researchers are identifying the causes of diseases at a molecular level, identifying new strategies to combat globally important diseases such as malaria, diabetes, leukaemia and other cancers. In the mental health domain, our researchers are working to develop innovative treatments for those who suffer from psychiatric disorders, while our research into autism has led to the adoption of improved diagnostic and treatment guidelines by the international medical community.

Other research is investigating lifestyle and environmental risk factors for psychiatric disorders, including the first study showing that depression can be treated simply by improving diet. This has changed our understanding of and approach to both treatment and preventative interventions.

Deakin researchers are also overseeing Australia's longest-running longitudinal study on child development. Insights gleaned from this project will improve public health policy and potentially break inter-generational cycles of disadvantage.

For more research stories, visit deakin.edu.au/research.



'One of the School's key visions is social accountability and we provide opportunities for students to join us from all walks of life to learn how to become excellent doctors. Deakin students learn about the benefits of Indigenous health education and the advantages that cultural training and education can bring.'

Candice McKenzie
Associate Head of School (Indigenous Strategy)

Research groups

Deakin Medical School conducts a vibrant program of research, undertaken by more than 200 research staff and students within a number of outstanding research groupings and partnerships. This has contributed to a body of research judged well above world class that aligns with one or more of the School's research pillars:

- infection, immunity and cancer
- metabolic and musculoskeletal medicine
- neuroscience
- rural and regional health.

The Institute for Mental and Physical Health and Clinical Translation (IMPACT)

IMPACT is Deakin's multidisciplinary medical research institute that brings together the key strengths and critical mass across the Centre for Innovation in Mental and Physical Health and Clinical Treatment and the Centre for Molecular and Medical Research. Its mission is to improve mental and physical health at the individual and population levels, using a bench-to-bedside approach to better understand relevant diseases with shared underlying biological mechanisms, utilising common platform technologies and resources. It advances cross-disciplinary, world-leading targeted biomedical research and accelerates the translation of basic research findings into new developments that have significant health benefits.

Deakin Rural Health

Deakin Rural Health is one of 15 University Department of Rural Health (UDRH) groups around Australia supported by the Australian Rural Health Education Network (ARHEN), representing rurally based academic facilities that work with all health disciplines at both tertiary (undergraduate and postgraduate) levels and the current workforce. It also serves to coordinate rural and regional health research in the School in partnership with the National Centre for Farmer Health and the Centre for Rural Emergency Medicine.

National Centre for Farmer Health (NCFH)

NCFH is a partnership between Deakin University and Western District Health Service, which represents a research, service delivery and education centre that provides national leadership to improve the health and wellbeing of farmers, farm workers and their families across Australia.

Centre for Rural Emergency Medicine (CREM)

CREM is a joint initiative between the Victorian Government, Portland District Health, South West Healthcare, Alcoa of Australia and Deakin's School of Medicine. It contributes to the coordination and delivery of effective emergency medical services in south-west Victoria, and provides national leadership in emergency medicine research.

Geelong Centre for Emerging Infectious Diseases (GCEID)

GCEID is a collaborative and multidisciplinary research partnership between Deakin University, Barwon Health and the CSIRO's Australian Animal Health Laboratory (AAHL), which uses a 'One Health' approach to understand and mitigate the risks posed by emerging infectious diseases.

Deakin's School of Medicine also undertakes research in the areas of medical and health education, communication, professionalism and bioethics, as well as optometry, medical imaging and clinical medicine.

deakin.edu.au/research

Skills to get you a job

Gain a competitive edge in the workplace with real-world expertise and practical skills. Deakin is ranked Victoria's top university for skills development and teaching quality.¹

¹ 2019 Student Experience Survey, UA benchmark group Victorian universities.



Clinical experience is built in laboratories, hospitals, and other health services.

Australia's #1 university career service¹

From day one at Deakin, and well into the future after graduation, our award-winning career service – DeakinTALENT – will prepare you for the jobs of tomorrow. You'll have lifetime access to career coaching, industry networking opportunities and a comprehensive suite of digital resources that will help you become the most employable version of yourself.

deakintalent.deakin.edu.au

¹ Australian Graduate Recruitment Industry Awards 2017, 2018, 2019 winner for most popular career service in Australia.

Work placement requirements

In accordance with Department of Health and Human Services Policy,¹ all medicine students are required to undertake a Police Record Check before clinical placements in each calendar year of their course.

Students are also required to undertake a Working with Children Check at the start of their course, in accordance with the *Working with Children Act 2005*.² If you fail to obtain a Police Record Check and Working with Children Check before starting your clinical placement, you won't be able to do the clinical placement.

You will be asked to undergo serological testing before you enrol. You'll also need to declare your immunisation status to satisfy the requirements of health organisations where you'll be carrying out your clinical learning experience.

The School of Medicine will provide commencing students with specific information on their compliance requirements.

¹ Department of Health and Human Services Policy on Working with Children Check and Police Record Check can be found at: dhhs.vic.gov.au.

² Department of Justice 2007, *Working with Children Act 2005*, Victoria, Australia, retrieved 16 June 2008.

this.

Inspiration for life, learning and career

Visit this.deakin.edu.au to uncover unique stories about Deakin and explore different perspectives on study, career and self-improvement.

Contact us

We're here to help

We have staff at each of our campuses who are more than happy to answer your general queries.

Prospective student enquiries

Domestic students

1800 693 888

myfuture@deakin.edu.au

International students

+61 3 9627 4877

study@deakin.edu.au

Discover Deakin

To stay up to date with all course information sessions and events for prospective undergraduate students, visit deakin.edu.au/discover-deakin.

Applying to Deakin

deakin.edu.au/how-to-apply

Social media at Deakin

 facebook.com/DeakinUniversity

 facebook.com/DeakinHealth

 twitter.com/Deakin

 twitter.com/DeakinHealth

 instagram.com/DeakinUniversity

 Search Deakin University

Deakin understands that evidencing and articulating your capabilities is vital to gaining opportunities. Deakin Hallmarks are prestigious University awards that recognise students' outstanding achievements and capabilities that are key to employment success. After graduating, they offer students the opportunity to differentiate themselves to employers. To find out more visit deakin.edu.au/hallmarks, including how Hallmarks are awarded.



Communication



Digital literacy



Teamwork



Critical thinking



Problem solving



Self management



Global citizenship



Creativity



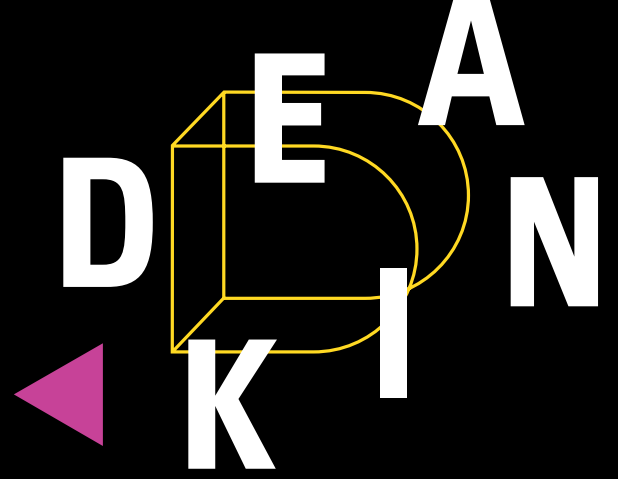
Digital innovation



Entrepreneurial thinking



Leadership



OPEN ALL YEAR

DEAKIN CAMPUS TOURS

8 – 15 APR
28 JUN – 8 JUL
20 – 29 SEPT

Visit all campuses

deakin.edu.au/campustours

VIRTUAL OPEN DAY

SUN 15 AUG

9am–4pm

openday.deakin.edu.au

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Medicine

