STUDYING MEDICINE

2020 JOINT MEDICAL PROGRAM
THE JOINT MEDICAL PROGRAM®

Our Medical Program is designed to produce exemplary medical professionals through an innovative program of teaching and learning.

We recognise that the best type of learning in medicine is practical learning, so our students’ clinical experience begins in the first semester and increases throughout the program. The program is also underpinned by excellent education technology, including simulated learning facilities.

We’re proud of our world-class graduates who work as health professionals in Australia and abroad, and are making new discoveries as researchers. Our program is your first step to launching your own medical career.

For more details, visit: newcastle.edu.au/jmp or une.edu.au/jmp

OUR UNIVERSITY PARTNERS

The Joint Medical Program is delivered through a partnership between the University of Newcastle (UON) and University of New England (UNE), in collaboration with the Central Coast Local Health District and the Hunter New England Local Health District.

UON and UNE work in partnership to deliver a world-class medical program that helps to address the chronic health workforce shortage that exists in remote, rural and regional communities.

The key strengths of this partnership include:

1) A common purpose for program delivery among the four partners to graduate excellent medical practitioners; and

2) The union of two universities with unique profiles and communities coming together to provide comprehensive exposure to a range of healthcare prevention, treatment and management programs.

The partnership between UON and UNE enables students to learn across multiple settings in NSW with access to high quality education technology and student support expertise at all sites. Our students are equipped through problem-based learning and early and broad clinical experience, to become health professionals of international standing.
Our innovative five-year program of study will prepare you for an exciting and rewarding medical career. You'll graduate with the knowledge and skills for contemporary and emergent medical practice, and be ready to play a key role in shaping and improving future health care for individuals, families and communities.

### Unique partnership
Our unique partnership enables you to access a greater range of tutors, electronic resources, library facilities and clinical experiences. You'll learn from practising doctors with a variety of backgrounds in metropolitan and rural health care, as well as health professionals and tutors in related health and scientific fields.

### Metropolitan, rural and regional locations
You can study in either a metropolitan or rural campus, with both locations offering an equivalent curriculum. Because we partner with clinical venues in metropolitan, regional and rural regions, you'll gain invaluable clinical experience.

### Early clinical experience
You'll gain hands-on experience from the very beginning of your studies. From your first year onwards, you'll participate in clinical activities that test and hone the knowledge you gain from tutorials and lectures.

### Advanced simulation facilities
Our program encourages experiential learning. Throughout your studies, you’ll utilise excellent educational technology, including simulated learning environments, to ensure you’re well-equipped to get the most out of your time on clinical placement.

### Pioneering problem-based learning
Your learning will be self-directed and problem-based, reflecting a doctor and patient relationship. Working in small groups and learning from each other, you will learn by experience and to recognise and resolve gaps in your knowledge – teaching you vital skills for a lifelong commitment to learning.

### Overseas opportunities
At various stages during your study, you’ll have opportunities to apply to undertake placements and other learning experiences abroad.

### Leaders in Indigenous health education
Our program has graduated more than 100 doctors since 1985. Each year, up to 17 places are set aside for admission into the program for applicants of Aboriginal and Torres Strait Islander descent.

### Community focus
You can choose to become involved in local community health projects, which are facilitated by our clinical partners during your clinical placements. This is a great opportunity to gain hands-on experience while contributing to the health of the local community.
WHAT YOU WILL STUDY
OVERVIEW

Studying to be a doctor can be challenging and rewarding. Medical students have a full study load and work hard to achieve their goals.

The five year program incorporates a staged transition from campus based learning to clinical teaching in hospitals, general practice and community based healthcare facilities.

The campus based teaching in the first two years uses an integrated problem-based curriculum which involves self-directed learning and tutorial participation. The problem-based curriculum focuses on the building of scientific knowledge in the biomedical sciences as students learn the functions of the human body through the different body systems. In parallel, students learn the basic clinical skills associated with the body systems including communication skills in preparation for contact with patients. During this phase of the program, student clinical understanding is enhanced by early clinical exposure.

The last three years of the program focuses on applying biomedical knowledge and clinical skills in placements within hospitals, community health services and general practice. Students will encounter increasingly complex clinical problems, challenging diagnoses and treatment options in urban, rural and remote communities in preparation to be a ‘work ready’ intern. There are also opportunities to explore research practice in the field of medicine.

PROFESSIONAL RECOGNITION

The Bachelor of Medical Science and Doctor of Medicine is accredited with the Australian Medical Council with registration through the Australian Health Practitioner Regulation Agency (AHPRA).

The degree is also recognised for the purposes of full or provisional registration in a number of countries including New Zealand. Registration is possible in other countries which may require passing examinations set by their registration bodies.

WORLD-CLASS GRADUATES

The Joint Medical Program will equip you with the knowledge, skills and attributes to:

- practise medicine based on an integrated body of knowledge and guided by evidence
- respect the importance of patient interests
- demonstrate ethically and socially responsible practice
- be committed to life-long continuous educational development.

YOUR CAREER AS A DOCTOR

Studying the Bachelor of Medical Science and Doctor of Medicine provides you with your initial training for a career in Medicine. If you plan to enter medical practice upon graduation you will be required to complete an intern year as a Junior Medical Officer (JMO) at an approved training facility.

Following the successful completion of the internship year, many graduates elect to undertake specialist training which takes a minimum of four to five years depending on the area of specialisation.

For more information on the NSW intern allocation and training process please visit the Health Education and Training Institute website: [www.heti.edu.au](http://www.heti.edu.au)

FOR MORE DETAILED INFORMATION ON THE JMP VISIT:
CLINICAL PLACEMENT

NSW

AUSTRALIA

CENTRAL COAST LOCAL HEALTH DISTRICT

HUNTER NEW ENGLAND LOCAL HEALTH DISTRICT

- Armidale
- Tamworth
- Newcastle
- Gosford
- Maitland
- Taree
- Moree
URBAN, REGIONAL AND RURAL EXPERIENCE

Our extensive clinical network means our students have the opportunity to undertake their clinical placements in urban, regional and rural settings across Australia.

Our footprint includes large metropolitan hospitals in Newcastle and the Central Coast, rural and regional centres in the lower Hunter, Tamworth, Armidale, Taree, Moree and primary care settings across the Upper Hunter, New England and Central Coast.

RURAL CLINICAL SCHOOLS

Tablelands Clinical School
Obtain broader experience in diagnosis, treatment and prevention of illness in Armidale's purpose-built Tablelands Education Centre. A professional environment with teaching clinics and simulation labs in Armidale.

Peel Clinical School
Learn from Tamworth's diverse and energetic, academic and clinical network. Community projects, supported by excellent teaching and learning facilities, offer hands-on experience.

Manning Clinical School
Experience the delivery of a broad range of specialist services at Manning Hospital in Taree. A new purpose built education centre provides top quality facilities, including simulation labs.

URBAN CLINICAL SCHOOLS

Maitland Clinical School
This clinical school comprises the Maitland Rural Referral Hospital and six district hospitals in Kurri Kurri, Cessnock, Muswellbrook, Singleton, Dungog and Scone.

Hunter Clinical School
With the largest of our clinical schools you can undertake placement in some of the best hospitals in New South Wales: John Hunter/Royal Newcastle Centre, John Hunter Children’s, Calvary Mater Newcastle and Belmont District.

Central Coast Clinical School
Benefit from a practical, well-rounded clinical experience at Gosford and Wyong hospitals. Gosford Hospital's Teaching and Research Unit coordinates both teaching and research activities.

OUR CLINICAL PARTNERS

Central Coast Local Health District (CCLHD) provides public health services to more than 340,000 people in the communities of Gosford City and Wyong Shire Local Government Areas.

The region is served by two acute hospitals, Gosford and Wyong, two sub-acute facilities and 10 community health centres in addition to other community-based services.

To meet growing demand from a population that is expected to grow by around 10% over the next decade, Gosford Hospital is undergoing a $348 million redevelopment. It will include a new, larger emergency department, additional operating theatres and medical imaging services, a new rehabilitation unit, expanded maternity services and a new paediatric treatment unit, along with purpose built education facilities.

Hunter New England Local Health District (HNELHD) provides a range of public health services to the Hunter, New England and Lower Mid North Coast regions, serving more than 920,000 people and 23% of the state's Aboriginal and Torres Strait Islander population with more than 16,000 staff and 1,600 volunteers.

The district is home to three tertiary referral hospitals, John Hunter, John Hunter Children's Hospital and Calvary Mater Newcastle, and four rural referral hospitals in Armidale, Maitland, Tamworth and Taree. In addition there are more than 30 district and community hospitals and multipurpose services, and more than 60 community health services and a number of mental health facilities.

HNE Health is unique in being the only local health district in NSW with a major metropolitan centre, a mix of several large regional centres and many smaller rural centres and remote communities within its borders.

FOR MORE DETAILED INFORMATION ON THE JMP VISIT:
STUDENT CLUBS AND SOCIETIES

Student groups at both universities help to provide a fantastic university experience for new students.

Get dressed up for a social event, find your voice in the political arena, join a common interest group or seek additional academic support.

Groups include medical societies, rural health clubs, general practice and surgical interest groups and international rights and equality groups.

ARMIDALE

Armidale combines the best of city and country living - a bustling centre full of cafes, music gigs and shopping centres with world-heritage national parks and rural landscapes just outside the city.

Population > 24,000

CBD < 10 mins by bus or bike

On-campus parking

Set on > 74 hectares of land

1/2 hourly buses from campus

500km of local wild and scenic rivers
ACCOMMODATION

There is a range of on campus and off campus accommodation options available to students in both Newcastle (UON) and Armidale (UNE).

Living on campus is a great way to make the most of university life. Make new friends and lifelong memories, and ensure you have easy access to all the first-rate university facilities on offer.

If you’d prefer to live off campus, there are plenty of accommodation options available. A great place to start your search is the universities’ websites, which offer tips and assistance for finding your perfect student home.

Accommodation at UON: newcastle.edu.au/accommodation
Accommodation at UNE: une.edu.au/living

NEWCASTLE

Newcastle students have some of the world’s most beautiful beaches at their doorstep, as well as access to all the excitement of a thriving cultural city. Newcastle offers students an array of cafes and restaurants, a pulsing local music and art scene, affordable accommodation, and reliable transport links.

Population
>550,000

3 on-campus bus stops; 18 routes servicing Newcastle

On-campus parking

On-campus station

CBD <15 mins by car

Beaches <20 mins by car
ACADEMIC ELIGIBILITY

An applicant’s academic eligibility will be assessed by Universities Admissions Centre (UAC). The JMP will consider all applicants as being provisionally academically eligible for consideration.

The following sections outline the JMP’s minimum academic requirement for entry.

ENTRY BASED ON HIGH SCHOOL QUALIFICATIONS

Applicants who, by the end of 2019, will have completed at least one year of full-time study or equivalent (excluding credit) at a university, will not be considered on the basis of final secondary results.

The minimum academic requirement for applicants applying on the basis of secondary results.

94.30 OR HIGHER ATAR

The minimum academic requirement for applicants applying on the basis of secondary results who completed their studies at a high school in a designated rural/remote location.

A limited ATAR is not recognised for entry to the degree.

ENTRY BASED ON UNIVERSITY STUDY

Applicants who at the end of 2019 will have completed a minimum of one full-time year of study (full academic load) in a single program/degree at a university will be considered in this category.

The minimum academic requirement differs depending on the level of study undertaken and whether or not it is completed. The following table gives an indication of the academic requirements for each program/course level.

Determination of academic eligibility will be based on your most recent program of study where you have completed at least one full-time year of study. Credit is not included when assessing the completion of one full-time year of study. TAFE qualifications or graduate certificate level qualifications are not recognised for the purposes of entry to the JMP.

<table>
<thead>
<tr>
<th>Level of study</th>
<th>Completed studies</th>
<th>Incomplete studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diploma</td>
<td>Credit average</td>
<td>Distinction average</td>
</tr>
<tr>
<td>Associate Degree</td>
<td>Close to credit average</td>
<td>Close to credit average</td>
</tr>
<tr>
<td>Bachelor Degree</td>
<td>Better than pass average</td>
<td>Close to credit average</td>
</tr>
<tr>
<td>Bachelor Degree (Honours) ungraded</td>
<td>Better than pass average</td>
<td>Close to credit average</td>
</tr>
<tr>
<td>Bachelor Degree (Honours) graded</td>
<td>Awarded</td>
<td>n/a</td>
</tr>
<tr>
<td>Bachelor Degree (Honours) end-on</td>
<td>Awarded</td>
<td>n/a</td>
</tr>
<tr>
<td>Graduate Diploma</td>
<td>Credit average</td>
<td>n/a</td>
</tr>
<tr>
<td>Masters by coursework</td>
<td>Pass average</td>
<td>Credit average</td>
</tr>
<tr>
<td>Masters by research</td>
<td>Awarded</td>
<td>n/a</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>Awarded</td>
<td>n/a</td>
</tr>
<tr>
<td>Higher Doctorate</td>
<td>Awarded</td>
<td>n/a</td>
</tr>
</tbody>
</table>

SUBJECT PREREQUISITES

There are no subject prerequisites for admission to the JMP.

ENGLISH LANGUAGE PROFICIENCY

If your previous educational qualifications were undertaken in a language other than English, and you have become a permanent resident and/or Australian citizen since completing your qualification, you may be required to provide proof of your English proficiency as prescribed by University policy. You should provide appropriate documentation as part of your UAC application. Details are available on the UAC website.
Admission to the Joint Medical Program is highly competitive. In 2018 for 2019 entry, more than 2,800 candidates applied for the 170 available positions.

ASSESSMENT OF PERSONAL QUALITIES

Applicants must complete assessments that measure a range of non-academic qualities, traits and abilities. The JMP considers personal qualities to be just as important and influential to the learning and practice of medicine as academic ability. Assessment of personal qualities requires the completion of: University Clinical Aptitude Test (UCAT ANZ), Multiple Skills Assessment (MSA) and Personal Qualities Assessment (PQA).

UNIVERSITY CLINICAL APTITUDE TEST (UCAT ANZ)
The UCAT ANZ test is designed to assess your general skills and abilities that are considered to be important to the study and practice of medicine. The test isn’t based on learned academic curriculum or study of particular subjects. It’s designed to assess your response to stimulus that will not necessarily be familiar. Intensive preparation is not advisable or necessary. UCAT ANZ scores are valid only for admission in the year following the test. UCAT ANZ comprises 5 subtests. Details regarding each of the subtests is available online. The JMP will calculate an aggregate score based on the scores achieved in the following subtests: Verbal Reasoning, Decision Making, Quantitative Reasoning and Abstract Reasoning. It is this aggregate score that will be used to rank candidates for invitation to the Assessment of Personal Qualities. The fifth subtest, Situational Judgement, will not form part of the JMP selection process for admission in 2020.

Required UCAT ANZ
The UCAT ANZ cut-off for invitation to MSA/PQA will not be determined until after direct University applications have closed as the cut-off is dependent upon the performance of the applicant cohort. Note: there is no threshold requirement attached to the subtests.

MULTIPLE SKILLS ASSESSMENT AND PERSONAL QUALITIES ASSESSMENT

Multiple Skills Assessment (MSA) involves a candidate rotating through a series of eight stations discussing various scenarios with an assessor or undertaking various activities. Each station is of eight minutes duration.

Eligible candidates will be randomly allocated to a half day MSA session within the designated assessment period. The MSA will seek information such as:

• your capacity to thrive within the Joint Medical Program learning environment
• your ability to make everyday and important decisions affecting yourself and others, often without certainty about the outcome
• your interpersonal and communication skills
• your degree of personal desire and driving force to be a doctor.

Personal Qualities Assessment (PQA) is an online test designed to assess a range of personal qualities considered to be important for the study and practice of medicine. The PQA is completed on the same day as your MSA. More information concerning the PQA is available at: www.pqa.net.au

PREFERRED MSA/PQA LOCATION
The MSA/PQA will be conducted in person during designated periods. You can indicate your preferred MSA/PQA location on the JMP online application. There is no guarantee that you will be allocated to your preferred location. It is important to note that your MSA/PQA location has no bearing on the final enrolment location that you will be offered if your application is successful.

DATES:
NSW, QLD, ACT AND ALL RURAL APPLICANTS:
Late November - early December 2019
(dates available on JMP webpages)
ALL OTHER NON-RURAL INTERSTATE APPLICANTS:
January 2020
Invitations will be made in October 2019
WHERE: Newcastle or Armidale

FOR MORE DETAILED INFORMATION ON THE JMP VISIT:
RURAL AND REMOTE ADMISSIONS SCHEME (RRAS)
We strongly encourage students from rural backgrounds to apply.

The Rural and Remote Admission Scheme aims to increase the number of students from rural and remote locations being admitted to the JMP. Our target is for 30% of the students admitted to the program to have a rural or remote background.

If you are an Australian Citizen or permanent resident and you can prove you have resided for at least five years consecutively or ten years cumulatively in a rural and/or remote location* you are eligible to apply under this scheme.

To be considered under this scheme you must select and complete the rural option on the JMP online application ensuring you provide supporting documentation to verify your rural/remote status. If you are successful in gaining entry through this scheme, there may be a greater expectation for you to complete clinical placements within a rural area.

EXPRESS YOUR INTEREST:
Register your interest in being considered for a Bonded Medical Places (BMP) Scheme via the JMP online application.

BONDED PLACES
BONDED MEDICAL PLACES (BMP) SCHEME
The Bonded Medical Places (BMP) Scheme is an Australian Government initiative intended to provide more doctors to Australian regions that are experiencing doctor shortages. Under this scheme the JMP is required to bond 28.5% of the Commonwealth Supported Places (CSP) intake to the program.

You can register your interest via the JMP online application. All expressions of interest will initially be considered for an unbonded place within the program. If you are accepted into the BMP Scheme, you will be required to work in an area of workforce shortage once you have graduated.

Details can be found at: www.health.gov.au/bmps scheme

APPLY FOR CONSIDERATION:
Complete the Rural and Remote Admissions Scheme (RRAS) option in the JMP online application and submit accompanying documentation.

If you are assessed as not satisfying the rural/remote criteria you will be advised by mail and your application will be automatically transferred to the standard (non-rural) applicant pool.

* Regions defined as RA2-5 within the Commonwealth Government’s Australian Statistical Geography Standard – Remoteness Area classification (ASGs-RA 2016) will be classified as rural and/or remote.
Each year, up to 17 places are available for admission into the program for applicants of Aboriginal and Torres Strait Islander descent.

Currently there are 72 Aboriginal and Torres Strait Islander students enrolled in the JMP. To date 100 Aboriginal and Torres Strait Islander doctors have graduated from the JMP.

There is a separate admission process for candidates applying via this scheme. Applicants are required to:

- submit an application to the Universities Admission Centre (UAC) by 31 October 2019
- attend a confirmation of Aboriginality interview

For the purposes of admission, you are considered international if you are not a citizen or a permanent resident of Australia, or not a citizen of New Zealand.

Direct admission applications for international full fee paying places in the Joint Medical Program will not be considered. The international student quota within this program is filled through agreements between specific overseas educational institutions, organisations or through the Newcastle International College at the University of Newcastle.

If you are applying for entry on the basis of secondary studies and you completed these studies while attending a high school located in a designated rural or remote location you will be eligible to be considered under the Rural Bonus Scheme. Under this scheme applicants must achieve an ATAR of 91.40 or better to satisfy the minimum academic requirement. The JMP Admissions Committee is responsible for determining eligibility under this scheme.

You would be considered ineligible under this scheme if your home address is in a rural or remote location but you attend(ed) high school in a non-rural location.

RURAL BONUS SCHEME

ABORIGINAL AND TORRES STRAIT ISLANDER STUDENTS

MIROMA BUNBILLA PROGRAM

Each year, up to 17 places are available for admission into the program for applicants of Aboriginal and Torres Strait Islander descent.

Currently there are 72 Aboriginal and Torres Strait Islander students enrolled in the JMP. To date 100 Aboriginal and Torres Strait Islander doctors have graduated from the JMP.

There is a separate admission process for candidates applying via this scheme. Applicants are required to:

- undertaking the Multiple Skills Assessment and Personal Qualities Assessment
- attend the Miroma Bunbilla Program (a mandatory series of pre-admission activities) to be held over a one week period in early December 2019.

VISIT OUR WEBSITE:
For more information on the Aboriginal and Torres Strait Islander Admission Scheme, visit the Joint Medical Program webpages.

INTERNATIONAL STUDENTS

For the purposes of admission, you are considered international if you are not a citizen or a permanent resident of Australia, or not a citizen of New Zealand.

Direct admission applications for international full fee paying places in the Joint Medical Program will not be considered. The international student quota within this program is filled through agreements between specific overseas educational institutions, organisations or through the Newcastle International College at the University of Newcastle.

KEY DATES ARE AVAILABLE AT:
newcastle.edu.au/joint-medical-program/how-to-apply/key-dates
SUBMITTING YOUR APPLICATION
If you wish to apply for admission to the Joint Medical Program in 2019 you must complete the following three steps. Details are available at: www.newcastle.edu.au/joint-medical-program/how-to-apply

**STEP 1 - REGISTER AND SIT THE UCAT ANZ**

Register with the University Clinical Aptitude Test (UCAT ANZ) office and attend a UCAT ANZ session at a nominated test site.

Fees apply. Registration closes 17 May 2019. UCAT ANZ testing begins 1 July and the last testing date is 31 July 2019. All enquiries concerning UCAT ANZ should be directed to the UCAT ANZ office.

Register on-time by midnight 17 May 2019 ucat.edu.au

Sit the test: 1-31 July 2019

**STEP 2 - APPLY ONLINE TO THE JMP**

Complete either the standard or rural online JMP direct university application.

You are required to include your UCAT ANZ application number, preference for campus enrolment location, preferred MSA/PQA location and supporting documentation as directed. Late and incomplete applications will not be accepted.

Every effort will be made to allocate successful candidates to their preferred enrolment location but this is not guaranteed. Preferences can be changed online until 30 September 2019. After this date requests must be sent to the Dean of Medicine - jmpadmissions@newcastle.edu.au. Requests will not be considered after 9 December 2019.

You will receive a confirmation email when your application has been submitted successfully. If you do not receive this email you should contact the JMP Admissions office: jmpadmissions@newcastle.edu.au

Apply on the JMP website
newcastle.edu.au/jmp
une.edu.au/jmp

Applications open: Early August
Applications close: 30 September 2019

**STEP 3 - APPLY THROUGH UAC**

Submit an application for admission on the Universities Admissions Centre (UAC) website.

You must ensure that you include Bachelor of Medical Science and Doctor of Medicine - Joint Medical Program at the University of Newcastle/University of New England (UAC Code 785000) among your preferences by 1 December 2019. You must include your UCAT ANZ identification number on your application.

Apply on the UAC website uac.edu.au

Applications open: Early April
Early Bird applications close: 30 September 2019

**SCHOLARSHIPS**

We offer a range of scholarships for commencing medicine students.
Visit UNE une.edu.au/scholarships
Visit UON newcastle.edu.au/scholarships
FURTHER INFORMATION

Enquiries concerning the Bachelor of Medical Science and Doctor of Medicine:

The University of Newcastle

蒌 02 4921 5000

蒌 www.newcastle.edu.au/jmp

Enquire online: ASK UON

https://askuon.newcastle.edu.au

OR

University of New England

蒌 1800 818 865

蒌 www.une.edu.au/jmp

Enquire online: ASK UNE

www.une.edu.au/askune

Enquiries concerning UCAT ANZ:

UCAT ANZ Office
University Clinical Aptitude Test for Australia and New Zealand

蒌 ucat-anz@monash.edu

蒌 www.ucat.edu.au

Enquiries concerning UAC applications:

Universities Admissions Centre (UAC)

蒌 02 9752 0200

蒌 www.uac.edu.au

FURTHER INFORMATION

UON CRICOS Provider 00109J
UNE CRICOS Provider 00003G

The University of Newcastle/University of New England have made every effort to ensure that the information provided in this booklet is accurate as at April 2019. The Universities reserve the right to alter or amend program details and/or the selection procedure described in this booklet.