WHERE WILL NEW TAKE YOU?

STUDY AREA
HEALTH AND MEDICAL SERVICES
NURSING AND MIDWIFERY
Sometimes new begins at the very start of life. Sometimes it can be a chance to improve, extend or save a life. One thing is for sure, it requires brave people to do it. These brave people provide essential care within any healthcare system or facility – supporting newborns to the ageing and everything in between. The world needs new health professionals to provide life-changing preventative and restorative person-centred care to the Australian population. As one of the most trusted professions, you will make a real difference to the health and wellbeing of the community. Start your journey to new today.

**ERA 5**
Well above world standard for nursing research\(^1\)

ANMAC Accreditation

**TOP 100**
in the world for Nursing\(^2\)

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\(^1\) Excellence in Research 2015
\(^2\) QS World Rankings by Subject 2018
Nursing graduate Kate believes deeply in the power of nurses to make a life-changing – and sometimes lifesaving – difference. During her degree, Kate travelled to Zambia and worked in a women’s clinic. After graduation, she travelled to South America to educate school children on basic healthcare. In both places, she learned the value of listening to and advocating for her patients. Kate’s passionate dedication brings new energy to every patient interaction.

Kate
Bachelor of Nursing, 2017
NEW LIFESTYLE
Our coastline is world famous. Enjoying downtime at Newcastle’s pristine beaches and three coastal baths is made easy with long stretches of uncrowded sand, accessible public transport, and plenty of free parking. A creative hub, Newcastle is home to the bright ideas of countless innovators and entrepreneurs. Enjoy a dynamic art and music scene, chilled-out cafes, eclectic markets, micro-breweries and small bars. The people are friendly, the beaches are picture perfect and the coffee culture is taken seriously.

WHERE TO STUDY
Our Newcastle campus (Callaghan) is a central hub for Science, Technology, Engineering, Mathematics and Medicine (STEMM). Hone your skills in our purpose built $17.3 million multi-storey medical science precinct and take advantage of strong connections with leading medical institutions like the John Hunter Hospital.

Perfectly situated between Sydney and Newcastle, our Central Coast (Ourimbah) campus is a health hub offering specialised degrees, excellent student support services and a proposed new medical training centre. Likewise, our Port Macquarie campus offers excellence in education and strong industry partnerships in one of the region’s best research and training facilities.

ACCOMMODATION
While the thought of moving away from your home town to study might seem daunting, we’re here to make this transition as easy as possible. We offer students secure, affordable and comfortable accommodation while studying.

YOUR PATHWAYS
We are proud to be the largest provider of enabling programs in Australia.

If you do not have the qualifications required for direct entry, we offer you the opportunity to access university studies, regardless of your background or level of previous education. The programs are offered free of charge and upon successful completion, you’re guaranteed entry to selected undergraduate degrees at the University of Newcastle.

• Newstep - aged 18-20 years
If you were unable to complete Year 12 due to adverse circumstances or missed the chance to get the marks needed for university entry, our Newstep program offers another pathway for you.

• Open Foundation - aged 20 years+
If you are seeking a new career direction, considering attending university after time in the workforce or looking to further pursue your interests, our Open Foundation program can help make this happen.

• Yapug - Aboriginal and Torres Strait Islander Students
Yapug is a pathway program designed to help Aboriginal and Torres Strait Islander people gain skills for entry into undergraduate degrees.

newcastle.edu.au/enabling

newcastle.edu.au/accommodation
**STUDENT JOURNEY**

Your journey as a university student begins the minute you gain entry into a degree program.

Whether you choose to go directly into the workforce once you complete your bachelor (or undergraduate) degree, or continue studying is up to you. The options available to continue studying are vast. Even if you decide to take a break from studying, you can always come back if you would like to specialise in a new area, learn more, or refine a specific skill set.

Upon completion of your bachelor degree, you may wish to further your study with Honours - an additional year of study dedicated to research on a specific area of interest. Honours programs are highly regarded, they can enhance career prospects and prepare you for a Higher Research Degree. Your next step in studying may include earning a Master of Philosophy or a Doctor of Philosophy (PhD) in your area of choice. In doing so, you will open up incredible opportunities to advance your career, champion breakthrough discoveries and solve the world’s greatest challenges.

Additional coursework (non-research) prospects are also available after completing your bachelor degree. The University of Newcastle offers over 70 postgraduate degree options to expand your career options and follow a path with the potential to make a global impact in your field of choice.

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**STUDY ABROAD**

Are you adventurous? Keen to see the world and continue your studies at the same time?

Studying overseas is an experience that will stay with you forever. It’s a chance to open up your world, expand your academic horizons and connect with people from around the globe. Whether it be a semester exchange, a short course or even an internship, there is an overseas experience out there to suit everyone.

newcastle.edu.au/studyoverseas

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**SCHOLARSHIPS**

Through our scholarship programs, we are able to open up a world of possibility for those who might have all the talent in the world, but sometimes lack the opportunity to develop and explore it.

Our scholarship programs provide:

- scholarships for academic achievement
- support for individuals with financial hardship and educational disadvantage
- support for Indigenous students
- opportunities to travel, perform, play sport, relocate, or gain global experience

Many of our scholarships have been created as a result of generous philanthropic donations to the University of Newcastle, from individuals and organisations who share our belief that everyone with talent and dedication deserves the chance to pursue their dreams.

newcastle.edu.au/scholarships

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For Sindi, learning about different cultures has been the key to unlocking her own potential as a leader.

After completing many environmental and community projects as a child, Sindi expanded her global outlook by travelling the world. Working as an English teacher and surf instructor throughout South-East Asia and Central and South America, she immersed herself in diverse social and cultural environments and learnt to empathise with people’s differences. Whilst caring for her two children and disabled mother, Sindi has completed studies in perinatal mental health counselling for anxiety, post-traumatic stress disorder (PTSD) and attention deficit hyperactivity disorder (ADHD). After completing her studies, she hopes to work in developing countries as a nurse.

Sindi
Bachelor of Nursing
Ma & Morley Scholar
Newcastle.edu.au/study/health-and-medical-services

BACHELOR OF MIDWIFERY

newcastle.edu.au/study/health-and-medical-services

2018 SELECTION RANK
75.25 | Median 86.22

CAREER EXAMPLES
• Registered Midwife
• Child and Family Health Nurse
• Clinical Midwife Educator
• Clinical Midwife Specialist
• Community Health Nurse
• Health Promotion Officer

ACCREDITATION
Eligible to apply for registration with Nursing and Midwifery Board under the Australian Health Practitioner Regulation Agency (AHPRA).

As a midwife, you will be focused on caring for women, babies and their families during pregnancy, labour, birth and the early infancy period.

You will work with women and families to achieve the best health outcomes for mothers and their babies. Our Bachelor of Midwifery has been developed in partnership with, and supported by, Local Health Districts so that our students are exposed to real patient cases and mentored by working clinicians.

NEW DELIVERS

Donovan Jones is breaking new ground through the development of world-first technology that will shape the future of learning for generations to come. Donovan is the project lead for study that has introduced virtual reality (VR) technology to midwifery studies at the University of Newcastle. The application, which is the first of its kind, will impact health practitioners, students and expectant parents around the world. Road to Birth takes users on a journey through pregnancy using a digital headset – incorporating a pregnancy timeline, key anatomy and narration from experienced midwives at each stage of pregnancy. The possibilities for this new technology are boundless. Not only does Road to Birth bridge the gap between the classroom and the delivery room, but it will change the landscape for learning in remote communities. Through new technology, future generations are able to undertake individualised learning and develop the ability to perform better under pressure.

Donovan Jones
Deputy Program Convenor, School of Nursing and Midwifery
MADDISON’S STORY

For Maddison, midwifery is about more than just facilitating supportive and safe birth experiences. It also means acting as a fierce advocate for women as they navigate a life-changing period of transition. With a focus on clinical placements, Maddison’s degree incorporates valuable hands-on experience and the chance to put theory into practice. Through exposure to real patients, she’s able to increase her confidence, and tackle challenges in a genuine clinical setting. As a young Indigenous woman, Maddison understands the importance of working together with different cultures and communities to deliver the best care possible. She is passionate about collaborating with other Indigenous women to improve antenatal access and birthing outcomes for Indigenous people across Australia.

Maddison
Bachelor of Midwifery
Virtual reality (VR) technology is evolving at a rapid pace. Recognising its potential, the University of Newcastle has harnessed this technology to positively impact the way we teach and learn.

Road to Birth has been brought to life through a collaboration between the School of Nursing and Midwifery and the Innovation Team. The groundbreaking development provides students with a visual insight into the internal stages of childbearing and its effects on the human body, through virtual reality technology.

Using a digital headset, midwifery students can explore a simulated pregnancy journey from gestation to the delivery room. The world-first educational resource provides a safe and realistic environment for students to practice techniques before entering the workplace.

Project lead and Lecturer in Midwifery, Donovan Jones, states the program will significantly transform the future of midwifery education.
“The program will bridge the gap between the classroom and the delivery room, enhancing cognitive resilience which will help students perform better under pressure.”

Donovan Jones

“It’s totally immersive and the program’s capability will evolve to meet the needs of future users. We have the ability to collect data from it and assess how students are learning from the program. Eventually, our goal is to look at introducing testing through the program,” said Mr Jones.

Road to Birth has the potential to make a global impact – opening a virtual window into pregnancy for students and health professionals in cities and remote locations. With childbearing and postpartum stages challenging to teach with current resources, Road to Birth is finding new ways to use virtual reality technology – offering an innovative solution to midwifery education.
As one of the most trusted professions, nurses make a real difference to the health and wellbeing of the community and are essential within any healthcare system or facility.

Nurses work in fast-paced environments, providing quality healthcare to individuals, families and communities. Nurses are also highly employable across Australia and around the world. Whichever direction you choose for your career, you can be sure that you will be making an important and meaningful contribution to society as a registered nurse.

WAYS OF TEACHING AND LEARNING

The Bachelor of Nursing mixes face-to-face and online learning with plenty of hands-on experience in simulation laboratories and 800 hours of clinical placements. Be inspired by our enthusiastic and experienced clinical educators and internationally-ranked researchers who bring their courses to life and share their love of learning.
For Caleb, new means seizing opportunities to make lives better. After beginning a Bachelor of Pharmacy, he soon learnt working directly with patients was what truly inspired him. Realising a Bachelor of Nursing would allow him to pursue his passion, he transferred degrees and never looked back. The University’s focus on real-world, clinical experience allowed Caleb to test out his skills across rural and metropolitan areas. It paid off. Caleb graduated with the offer of a permanent new graduate position at Taree’s Manning Base Hospital. After working across medical, surgical, high dependency and palliative care – he currently works on the stroke ward. Caleb says the flexibility to tackle such diverse areas of interest is one of the things he loves most about working in healthcare. Moving forward, Caleb has his sights set on a career as a clinical nurse educator – inspiring other nursing students to reach their full potential, just as his mentors have inspired him.

Caleb
Bachelor of Nursing, 2017
RELATED DEGREES

With Australia’s ageing population and increasing rates of chronic disease, combined with a growing awareness of the benefits of a healthy lifestyle, there is strong demand for a range of health and medical graduates.

Providing life-changing preventative and restorative treatments to people from all walks of life, graduates are able to take their skills anywhere in the world.

A degree in health and medical services is incredibly rewarding. With the average life expectancy of Australians expected to raise to 93+ years, graduates in this area will enjoy unique and interesting opportunities and challenges throughout their careers.

For further information on degrees within the Health and Medical Services study area visit newcastle.edu.au/study/health-and-medical-services

NEW DOESN’T JUST HAPPEN, IT NEEDS THE RIGHT PEOPLE TO CHASE IT. MAYBE THAT’S YOU?

For full information and to find out how to apply, visit newcastle.edu.au/study

Spanning 145 countries, the University of Newcastle’s global alumni network is making a positive difference to the world.

This diverse group of global professionals also provide invaluable support for our students – sharing their time and expertise and offering exclusive opportunities. Whether it’s through a mentoring program, internship or attending a networking event, you’ll be inspired and empowered by those who’ve blazed the trail before you. And, when you graduate, you too will join this outstanding group of over 142,000 alumni around the world. Because wherever you are, whatever you’re doing, you are always new.

newcastle.edu.au/alumni