Bachelor of Design (Architecture) alumnus Sammy has always been interested in creative pursuits. Moving from Sydney to Newcastle to study, she knew she’d found her passion from the very first day. The University's architecture program was the perfect mix of creativity and practicality and the social and community-based learning within the degree meant she could develop her skills through hands-on projects.

For her final assessment project, Sammy had the opportunity to showcase her skills to the local community – entering a design competition for a $2 million multi-arts space that will be built in Lake Macquarie. Sammy’s striking concept was chosen as the winning design from more than 90 submissions.

For Sammy, being able to design something for a live project so early on in her career – and have it selected – was a truly rewarding experience.

Sammy
Bachelor of Design (Architecture), 2018
ARCHITECTURE

Our architecture program will empower you to think differently. To imagine new ways to live, work and experience the world – and bring these ideas to life. Gain the skills needed to design and construct quality environments, from houses, to high-rises, galleries, modern factories or freeways. Learn how to emphasise social, economic and environmental sustainability, solve problems and build a better world.

newcastle.edu.au/study/architecture-building-and-construction

DEGREE OPTIONS
Bachelor of Design (Architecture)

ALSO CONSIDER
Bachelor of Civil Engineering (Honours)
Bachelor of Construction Management (Building) (Honours)
Bachelor of Surveying (Honours)

TOP 100
in the world for Architecture and Built Environment

94.2%
employment rate for Architecture and Built Environment students four months after graduating

No. 1
IN NSW
for overall quality of education (students)

No. 2
IN NSW
for Learning Resources – Students and Skills Scale (Graduates)

$70,000
average starting salary

1 Awarded by the Australian Institute of Architects (AIA)
2 QS World University Rankings by Subject 2019
3 Quality Indicators for Learning and Teaching 2018
LIFESTYLE
Our coastline is world famous. Enjoying downtime at one of 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 all that Newcastle has to offer – 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.

CAMPUS LIFE
On campus, you have access to a wide range of cafes, food outlets and bars. The University is also home to over 150 clubs, societies and social groups – giving you the chance to regularly participate in fun activities.

Callaghan has an on-campus gym – The Forum – which also features a secondary location just 500 metres from NeW Space. Facilities across both sites include a 50-metre indoor pool, cardio and strength training zones, rock climbing wall, cycle zone, group fitness classes and multi-purpose courts.

The new covered outdoor recreation area (CORA) at the Central Coast campus provides a great place for students to be active, social and engaged all year round.

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.

YEAR 12 SUBJECT SPOTLIGHT EARLY ENTRY PROGRAM
We believe that your ATAR doesn’t define who you are – it is your unique passions, abilities and ambitions that matter. Our Year 12 Subject Spotlight program rewards you with an early offer for your hard work and strong results in individual subjects related to your degree. So, you can take some of the stress out of your final school exams, knowing your ATAR isn’t all that matters. There is no separate application for the program – simply apply through UAC to qualify.

You can find more information on subjects aligned to specific degrees online.

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

If you don’t have the qualifications required for direct entry, you can still have the opportunity to access university studies, regardless of your background or level of previous education, through our pathway programs. 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
If you were unable to complete Year 12 or missed the chance to get the marks needed for university entry, our Newstep program offers another pathway for you.

• Open Foundation
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. Study online, part-time or full-time.

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

newcastle.edu.au/enabling

newcastle.edu.au/subject-spotlight
THE MA & MORLEY SCHOLARSHIP PROGRAM

The Ma & Morley Scholarship Program aims to inspire, educate and cultivate the next generation of globally aware and socially conscious Australian leaders – and help them change the world.

The Program was established through a generous $26 million commitment by Chinese entrepreneur Jack Ma, in honour of his lifelong friendship with respected Novocastrian Ken Morley.

SCHOLARSHIPS

Our University is home to many talented, enthusiastic and diverse students – just like you – and providing equity of access to higher education is fundamental to who we are. It doesn't matter what your background is or what your circumstances are, we want to give everyone the chance to go to, and thrive, at university.

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.

newcastle.edu.au/scholarships

SHAPING FUTURES SCHOLARSHIPS

The Shaping Futures Scholarship Fund provides support for students who are most in need – helping them to overcome disadvantage to pursue and maintain their achievements.

Scholarships are offered to academically gifted students facing educational disadvantage such as financial hardship, relocation from a regional or remote area, a long term or recurrent medical condition or illness, carer or sole parenting responsibilities, an asylum seeker recently completing a University of Newcastle enabling program, or a combination of these factors.

newcastle.edu.au/scholarships

GRADUATE WORK READY

Sometimes it's best to dive straight in. That’s why exciting industry experience and work-integrated learning is at the core of all our degrees. Our strong partnerships with local and global organisations ensure everything you study is shaped by the real world and you graduate ready for a career in your field. Our Career Services Team are also on hand to help you out with everything from resumes and employment workshops to advice on your career goals.

newcastle.edu.au/studyoverseas

STUDY ABROAD

Are you keen to take your studies around the world?

When you study here, you’ll have the chance to travel and get credit for your degree at the same time. There are opportunities for international experiences across every area of study, whether it’s an overseas exchange program, study tour or work placement. Discover new cultures, try new food, and make friends from all over the world. With more than 100 partner universities spanning all major continents, it really is the chance of a lifetime.

newcastle.edu.au/studyoverseas

ABORIGINAL AND/OR TORRES STRAIT ISLANDER SCHOLARSHIPS

The Aboriginal and/or Torres Strait Islander Scholarships were established through contributions from the University, industry donors, community organisations and the annual Reconciliation Scholarship Dinner Dance.

These scholarships provide Australian Aboriginal and/or Torres Strait Islander students financial support to assist with completing their studies.

newcastle.edu.au/scholarships
Architecture is more than just art and technology. At the University of Newcastle, our Bachelor of Design (Architecture) graduates are challenged to explore their potential as agents for change.

Mentored by six AIA gold-medal winning professors in practice, our graduates don’t just design and shape the physical spaces of our cities and buildings – they use architecture to stimulate the places we live and work, engage the community and improve our world. Learn in the state’s newest creative innovation centre – Newcastle. Through live projects, you’ll develop design principles that emphasise social, economic and environmental sustainability and become a consultative problem solver.

The three-year Bachelor of Design (Architecture) is a pathway into the two-year Master of Architecture, through which you can become eligible for registration as an Architect with professional recognition from the Australian Institute of Architects.

2019 SELECTION RANK
80.45 | 86.85 Median

CAREER EXAMPLES
- Designer
- Drafter
- Infrastructure Planner
- Project Manager
- Technician
- Town Planner

COMMENCING STUDENT SCHOLARSHIPS
At the Faculty of Engineering and Built Environment, we want to help you realise your potential. That’s why we’re offering a range of scholarships to help you make the transition to university.

newcastle.edu.au/febescholarships
JAKE’S STORY

Architectural practice examines the way we engage and interact with the world around us. Through Jake’s major project ‘The Stock Market’ the Master of Architecture student is challenging the relationship between people and animals in an urban environment.

Growing up in a rural area, Jake was drawn to the notion of inserting a meat processing facility into an urban context. Using it to address society’s moral and physical disengagement with systems of food production and re-linking consumers with the foods that sustain them.

For Jake, a new project is always an exciting opportunity to solve challenges using architectural tools such as light, space, materiality and a strong idea. He showcases this in his project by celebrating the animal in its disassembly through the processes of chilling, drying, rendering, steaming and smoking – expressed as architectural forms within a sunken garden.

Jake
Master of Architecture, 2018
Bachelor of Design (Architecture), 2015

DERRICK’S STORY

For Derrick, architecture is about so much more than just designing structures. It stands at the intersection of art, design and culture, and shapes the way we live, work, and experience the world. Through his final year project ‘Archiculture’ the Master of Architecture student is exploring urban renewal – with a focus on the rejuvenation of Newcastle city through architectural education.

The project explores the correlation between the gentrification of the city and the movement for advocacy in architecture – combining the two to create a catalyst of change, and relief to the city’s need for diversity and a new sense of culture.

Derrick’s key motivation is the potential to make a real and meaningful impact on the city he calls home.

Derrick
Master of Architecture, 2018
Bachelor of Design (Architecture), 2015
A UNIQUE FOCUS ON MENTORING

Professor Peter Stutchbury, International Fellow of the Royal Institute of British Architects, is one of six Australian Institute of Architects (AIA) gold medal-winning professors in practice who enjoy mentoring University of Newcastle architecture students.

Deciding how to best mentor the students means drawing on each architect's strength.

“We decided that one-on-one teaching was a better option than lectures,” Professor Stutchbury said.

“There's a real sense of leadership and mentorship that's been nurtured by the architects in residence and the other staff as well.”

It's innovative teaching such as this that's led to Newcastle now being seen as the leading school of architecture, not only throughout NSW, but throughout Australia.

“Mentorship is proving to have a very strong impact on student learning,” said Professor Stutchbury.

“You don’t walk into a faculty anywhere in the world and have this sort of energy. I've taught all over the world and I've never seen anything like it.”

Professor Peter Stutchbury
AIA Gold Medal winner,
School of Architecture and Built Environment
NEW EXPERIENCES

University of Newcastle Architecture students have access to rich experiences during their studies, including a range of electives which provide an opportunity to work on exciting projects both locally and overseas.

TRANS—ARKITEKTUR
COPENHAGEN - DENMARK
Explore spatial experience and design through recording, digitalisation, and augmentation. Lead by Nicholas Foulcher, this short, 10-day course seeks to examine the relationship between increasingly ubiquitous digital devices and perceptions of space.

BRAZIL DESIGN AND BUILD
SALVADOR - BRAZIL
Led by renowned architects Peter Stutchbury and Fernanda Cabral, this elective centres around a seven-day intensive design and build studio. Analyse the complex web of environmental, social and economic issues surrounding an underprivileged community in Salvador, with careful consideration given to space, people and place.

TOKYO
TOKYO - JAPAN
Lead by Chris Tucker, this elective takes students on an immersive journey through the unique urban environment that is Tokyo, Japan. Each day students will research, map and record small-scale, street-based forms of urban architecture as a guidebook.

REIMAGINING HILL END
HILL END, NSW - AUSTRALIA
Join Sarah Jozefiak as you explore historical research and creative practice in Hill End, a State Heritage listed former goldrush town in artists colony in the Bathurst region of NSW. This 10-day course will be a deep dive into the role history plays in the complexity of built environment notions like site, place and country.

BUILDING DISSENT
CHRISTCHURCH - NEW ZEALAND
Led by Timothy Burke, this elective will take students to Christchurch, the site of the devastating 2010 and 2011 earthquakes. Linking two themes – building and dissent – students will design and build a temporary installation for the Australasian Student Architecture Congress.

TANGLNTYERE
ALICE SPRINGS, NT - AUSTRALIA
Led by Chris Tucker, students will work with Tangentyere Design to address issues of accessibility within the Town Camps of Alice Springs. Through listening, seeing and drawing, students will develop architectural proposals for live projects. This course is a unique opportunity to work with key Indigenous organisations and across complex cross-cultural contexts.
STUDENT PROJECTS
1 Lily Freeman  
Wayside Sirius

2 Jazmin Gavin  
The Filament Factory  
2018 NSW Architectural Technologies Award

3 Hayley Skelton  
The Tea Room

4 Kieran Moxey  
Concept for Honeysuckle

5 Desiree Lim  
Concept for Honeysuckle

6 Erica Johnson  
The Great Rain Machine

7 William Stever  
Honeysuckle Destruction

8 Emma Gaal  
PARKWAY - Concentration not Sprawl

9 Emilie Winter  
Something from Nothing
RELATED DEGREES
You may also be interested in one of the following degrees that touch on the Architecture field.

BACHELOR OF
CIVIL ENGINEERING (HONOURS)
Civil Engineers are responsible for the physical infrastructure that enables modern societies to function. Buildings, highways and railways, tunnels, airports, power generation facilities and harbour facilities are all designed, built and managed by civil engineers. At the University of Newcastle, we educate our engineers to meet the global challenges of the future.

For further information on this program refer to the Engineering brochure or visit newcastle.edu.au/study/engineering

BACHELOR OF
CONSTRUCTION MANAGEMENT (BUILDING) (HONOURS)
Construction Managers lead and coordinate physical infrastructure projects. Working both on and off site, they schedule and coordinate the design and construction process, including selecting, hiring and supervising trade contractors, as well as the project budget and legal aspects. Our degree has a high level of professional recognition both in Australia and overseas, and our flexible study options make it easy for you to study.

For further information on this program refer to the Building and Construction brochure or visit newcastle.edu.au/study/architecture-building-and-construction

BACHELOR OF
SURVEYING (HONOURS)
Surveyors specialise in the measurement, management, analysis and display of spatial information describing the Earth and its physical features. The work of surveyors knows no bounds and could see you play an important role both locally and globally.

For further information on this program refer to the Engineering brochure or visit newcastle.edu.au/study/engineering

CONNECT WITH OUR GLOBAL ALUMNI NETWORK
Spanning 134 countries, the University of Newcastle’s global alumni network is making a positive difference to the world. This diverse group of global professionals provide invaluable support for our students by sharing their time and expertise. Whether it’s through a mentoring program, industry experience or attending a networking event, you’ll be inspired and empowered by those who have blazed the trail before you. And, when you graduate, you too will join this outstanding group of over 143,000 alumni around the world. Because wherever you are, whatever you’re doing, you are always part of our global alumni community.

newcastle.edu.au/alumni

IF YOU’RE READY TO CHASE YOUR DREAMS AND THRIVE, NOW IS THE TIME. FIND YOUR NEW.
For full information and to find out how to apply, visit newcastle.edu.au/study

#UONalumni