

UNIVERSITY OF ADELAIDE
Updates for university entry from 2019

Tracy Warner

FACULTY OF ENGINEERING, COMPUTER AND MATHEMATICAL SCIENCES

Get industry-ready with our new interdisciplinary engineering majors

We've worked with industry to reinvent our degrees to offer students unique learning experiences across a breadth of core and specialist engineering disciplines.

Studying Engineering at Adelaide gives you the flexibility to pursue a wide range of industry-relevant majors and develop the specialist knowledge and skills required to gain a career in global, developing and emerging technology industries.

Core engineering disciplines:

Architectural and Structural | Chemical | Civil Environmental | Electrical and Electronic Mechanical | Mining | Petroleum | Software



Defence Systems

Driving improvements for the Defence Force



Medical Technologies

Delivering solutions for better healthcare



Smart Technologies

Enhancing our quality of life



Renewable Energy

Discovering global energy solutions

Not sure you'll meet the requirements for engineering? Consider the new Bachelor of Engineering (Honours) – Engineering Pathway

Our new pathway program is designed for students with a foundation in maths and a passion for engineering.

This program allows students to enter into engineering at Adelaide through a specially designed pathway program, where they will study any prerequisite requirements needed and the other courses that they take in the first year are exactly the same as the Bachelor of Engineering. Once they complete the prerequisite requirements, they have guaranteed transfer into engineering.

Entry requirements:

Selection Rank: 70

Prerequisites: SACE Stage 2 Mathematical Methods

Join the technology future with a career-driven computer science major



Artificial Intelligence

Design, develop and analyse software systems to perform tasks requiring human intelligence



Cyber Security

Gain the skills required to protect networks, data, and software systems from unauthorised access



Data Science

Use big data analysis techniques, such as machine learning and deep learning, to solve global problems



Distributed Systems and Networking

Design, develop and analyse large-scale systems

FACULTY OF THE ARTS

Humanities, Social Sciences and MediaNew Degrees

Bachelor of Media with Bachelor of Computer Sciences

Bachelor of Media with Bachelor of Criminology

Bachelor of Media with Bachelor of Sociology

Bachelor of Peace and Conflict Studies

Bachelor of Philosophy, Politics and Economics

Bachelor of Creative Arts

Music

New Degrees

Bachelor of Music (Advanced)

Diploma in Music (Commercial Music and Song writing)

Diploma in Music (Music Production)

Teaching

New Degrees

Bachelor of Teaching (Middle) with:

- Arts
- Mathematics and Computer Sciences
- Music
- Science

Bachelor of Teaching (Secondary) with Bachelor of Music

FACULTY OF SCIENCES

Bachelor of Science and EntrepreneurshipNew Degree

- Prepare, and even create, the science jobs of the future.
- Apply science skills to real-world problems and business opportunities.
- Learn from industry experts in the University's Entrepreneurship, Commercialisation and Innovation Centre.
- Opportunity to take part in the Australian eChallenge which develops business acumen, critical-thinking and problem-solving skills.

Bachelor of Science (Animal Behaviour)

- Brand new degree that builds on the highly successful Animal Science and Veterinary Bioscience programs
- Provides specialist and focussed courses relating to companion animals, production animals and wildlife species
- Inbuilt 13-week industry research project including site visits, field work and placements
- Study at our Roseworthy campus, an internationally recognised centre for excellence in animal management

Animal and Veterinary Sciences Information Sessions

Held at our Roseworthy Campus, these information sessions are the perfect opportunity for students to learn more about our Animal Behaviour, Animal Science, and Veterinary Bioscience degrees

Attendees will have the chance to tour the campus and teaching labs, including our purpose-built veterinary clinic and animal care facilities.

Registrations are essential ua.edu.au/animalvetinfosessions Sessions will be held on:

- Tuesday 3 July
- Wednesday 11 July
- Wednesday 19 September
- Thursday 20 September

FACULTY OF THE PROFESSIONS

Bachelor of Project ManagementNew Degree

Our Bachelor of Project Management is built to help students develop transferrable skills that are usable across multiple industries. In addition to learning best practice project management knowledge and skills, students will have access to a broad range of elective courses that will allow them to tailor the degree towards areas they have a passion for or a keen interest in. Project Managers have fulfilling, multi-disciplinary careers that provide a lucrative salary. Popular graduate destinations include: defence, information technology, events, engineering, health, construction and education.

This qualification suited to students who are:

- Goal oriented
- Methodical
- Creative
- Ambitious
- Emotionally intelligent

Bachelor of Business (Global)

New Degree

Our Bachelor of Business (Global) provides students with a strong foundation for careers in: International Business, Management, Marketing, Corporate Finance, Accounting

A semester of International Study is built into the degree, providing students with the opportunity to develop their skills at one of our partner universities in Europe, Asia or North America.

Key Features:

- \$2,500 travel grant toward international study
- Taught by SA's highest ranked business school*
- Opportunity to complete a minor in Entrepreneurship
- ATAR for 2018 Entry was 65
- Mid-Year entry is available

7 New Business Degrees

Our Bachelor of Commerce will now become 7 new business degrees with a high level of flexibility to allow students to tailor their studies around their specific career goals:

- Bachelor of Accounting
- Bachelor of Accounting & Corporate Finance
- · Bachelor of Business Management
- Bachelor of Business Management & Accounting
- Bachelor of Corporate Finance
- Bachelor of International Business
- Bachelor of Marketing

Students will be able to either complete an additional Major (as per the above) or two minors in:

Accounting Corporate Finance

Business Management International Business

Marketing Economics

Creativity & Critical Thinking
 Organisational Cyber Security
 Entrepreneurship

Management Consulting Public Administration

• Small and Family Business Management

• Marketing in South Australia

The new suite of degrees adopt a strong focus on transferable employability skills to ensure graduates are equipped for the jobs of the future.

FACULTY OF HEALTH AND MEDICAL SCIENCES

Bachelor of Psychology (Advanced) (Honours)

New Degree

4 year degree commencing Semester 1 2019

ATAR of 95; GPA of 6

No prerequisite subjects

Exclusive new courses

Important changes

TO ENTRY REQUIREMENTS

Bachelor of Oral Health

Potential career paths include:

- oral health therapy dental therapy, dental hygiene health promotion
- early childhood to geriatric dentistry health administration
- Indigenous studies special needs dental health research
- postgraduate studies.

Career prospects are good for oral health therapists across Australia, particularly in rural and remote areas.

It is envisaged that most Bachelor of Oral Health graduates will work as oral health therapists, providing simple dental procedures, periodontal maintenance and prevention.

The Undergraduate Medicine and Health Sciences Admission test (UMAT) is a new entry requirement of the Bachelor of Oral Health

Performance in the UMAT will determine whether an applicant will receive an invitation to an interview

Offers based on • Interview results: first ranking level • UMAT Results: second ranking level • Academic results: meets threshold and final ranking level. See Admissions Guide for more details.

Bachelor of Medicine and Bachelor of Surgery (MBBS)

The Faculty is committed to improving higher education access for Australian Aboriginal peoples with a key focus on increasing numbers into our **Bachelor of Medicine and Bachelor of Surgery (MBBS)**. A key funding requirement for the Faculty is a sustained intake and completion of Aboriginal Australian students. With this in mind, the Faculty of Health and Medical Sciences has made the following important changes in relation to the requirements for 2019 entry into MBBS/BDS/BOH.

Bachelor of Medicine and Bachelor of Surgery

The MBBS degree has 134 domestic places for our annual intake.

Sub-quota groups: Rural 38 places, ATSI 5 places, Higher Education 20 places

See Admissions Guide for more details

Aboriginal and Torres Strait Islander applicants

There are three key changes to the entry requirements for the Bachelor of Medicine and Bachelor of Surgery, Bachelor of Dental Surgery and Bachelor of Oral Health for Aboriginal and Torres Strait Islander applicants **only**.

- Removal of the requirement to undertake the Undergraduate Medical and Health Sciences Admissions test (UMAT)
- Removal of the requirement for previous tertiary study for Higher Education applicants to have only occurred at the University of Adelaide.
- Removal of the maximum of two years tertiary study requirement for Higher Education applicants (This would still be on the basis that all successful applicants would commence study in Year 1 and not be eligible for credit or advanced standing)

Yaitya Purruna Medical Scholarship and Student Support

The Yaitya Purruna Health and Medical Scholarship has been established to support Aboriginal and Torres Strait Islander students undertaking any undergraduate degrees in the Faculty of Health & Medical Sciences

- Recipients will receive up to \$10,000 annually for the duration of their degree to support their study and living in Adelaide
- Tailored support available specifically for our Aboriginal and Torres Strait Islander students from our Indigenous Student Support Officer.

GENERAL INFORMATION FOR ALL APPLICANTS

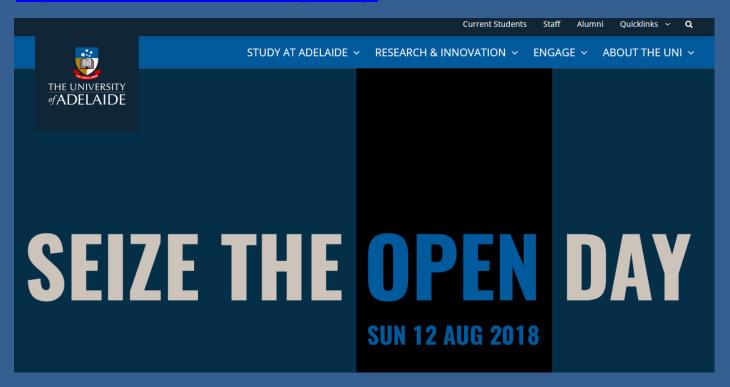
BONUS POINTS

Subject Bonus Points: (max of 4) **will not** be applied to Medicine or Veterinary Biosciences.

Equity Bonus Points: (max of 5 points) will be applied to Medicine and Veterinary Biosciences

Visit the Website to see the program of events and lectures at

https://www.adelaide.edu.au/openday/



University of Adelaide https://www.adelaide.edu.au/degree-finder/

