

NEW COURSES 2022

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COURSES**

2022



Flinders
UNIVERSITY



STUDY AT FLINDERS

In an era of disruptive change, Flinders University is growing its international reputation as a world leader in research, an innovator in contemporary education and a source of fearless graduates equipped to change the world.

Flinders University acknowledges the Traditional Owners on lands in which its campuses and centres are located and honours Elders past and present. These are the traditional lands of the Arrernte, Barngarla, Boandik, Dagoman, Erawirung, Gunditjmara, Jawoyn, Kurna, Larrakia, Nauo, Ngadjuri, Ngarrindjeri, Peramangk, Ramindjeri, Wardaman, Warumungu and Yolngu peoples, spanning across South Australia, Northern Territory and Victoria.

TOP 2% UNIVERSITY WORLDWIDE*

NO.1 SA UNI

for teaching quality, student support,
and starting salary**

More than 500 undergraduate,
postgraduate and research degrees

Over 26,000 students supported
by over 2,300 staff***

New Venture Institute Top Challenger:
Asia-Pacific UBI Global World Ranking Report 19/20

Over 550 scholarships, worth \$2.2m in total

* THE World University Rankings 2020 as a percentage of the total number of universities in the world according to the International Association of Universities

** The Good Universities Guide 2020 (undergraduate), public SA-founded universities only

*** Staff and student numbers are preliminary figures based on data collected December 2020 and subject to change.

CREATIVE ARTS & MEDIA

Creativity is one of the most powerful and sought-after commodities on the planet. It drives development in the screen industry, theatre, fashion, digital media, dance, the publishing industry and more. The world needs people with creative vision to lead innovation in a range of industries.

Drama

214561 Bachelor of Creative Arts (Drama)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: NA

Prerequisites: Audition

Balancing conceptual and practical training, this course develops the next generation of actors, directors, producers, playwrights, creators and cultural leaders. Explore screen, stage, gaming, animation and emerging digital environments. Work with experienced professionals to hone your craft and explore the big challenges facing the world through storytelling, performance and the body.

Live Production

244481 Bachelor of Creative Arts (Live Production)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

This degree is a dual-award with TAFE SA (RTO code: 41026). Prepare to enter the fast-paced world of live art production. Learn about the technical roles that facilitate live production, along with design processes and stage and production management. Receive hands-on training and work as part of a collaborative team on productions.

Digital Media

244291 Bachelor of Creative Industries (Digital Media)

(with CDW Studios)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

Gain the skills you'll need to pursue a successful career in the creative industries. Explore post-production, digital visual effects, animation, games development and interactive media, and help support the growth of the digital media industry in South Australia.

Festivals and Arts Production

244461 Bachelor of Creative Industries (Festivals and Arts Production)

(with Festivals Adelaide)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

Develop the business planning, logistics and marketing skills that will enable you to thrive in the fast-paced festivals sector. You'll also gain hands-on experience in working as part of a multidisciplinary creative arts team to curate and produce your own site-specific arts events.



Film and Television

244301 Bachelor of Creative Industries (Film and Television)

(with Channel 44 and Mercury Cinema)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

Learn about the contemporary film and television industries 'from the inside' and jumpstart your career. This degree will prepare you for work in the exciting world of film and television, combining production subjects with study of film and television modes of expression, histories and forms.

Interactive Design

244311 Bachelor of Creative Industries (Interactive Design)

(with Monkeystack)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

Gain skills and knowledge to pursue a career in the booming industry of games development and interactive design. You'll learn the methods required to create interactive experiences and how to tailor your work for mass audiences using the latest technologies.

Theatre and Performance

244321 Bachelor of Creative Industries (Theatre and Performance)

(with State Theatre Company South Australia)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

Learn how to create an innovative performance event from concept through to delivery. Develop your creative and collaborative skills, strategic thinking and business capability through the design and production of new work. You'll also gain experience working as part of a multidisciplinary creative team.

Writing and Publishing

244331 Bachelor of Creative Industries (Writing and Publishing)

(with Mighty Kingdom and Writers SA)

3 PT D

Indicative selection rank: 60 | Guaranteed selection rank: 70

Content development skills are in high demand in the creative industries sector. Gain portable writing skills which could start you on the road to a career in editing and publishing, digital media, advertising and marketing, festivals and events, and more.

FIND OUT MORE [FLINDERS.EDU.AU/NEWCOURSES](https://flinders.edu.au/newcourses)

ENGINEERING

There are few fields as broad or as rewarding as engineering. If you can imagine it, chances are you can help bring it to life. From robotics to renewable energy, shipbuilding and defence, civil engineering or new medical technologies... the list is long and the opportunities are broad. You can help design and build tomorrow.

Electrical and Electronic

244431 Bachelor of Engineering (Electrical and Electronic) (Honours)

4 PT D

Indicative selection rank: 75 | Guaranteed selection rank: 80

Prerequisites: SACE stage two specialist mathematics, mathematical methods or equivalent.

Electrical engineering is concerned with large-scale electrical systems including renewable power generation and electric motors. Electronic engineering focuses on lower voltage systems such as computer systems, communication networks and integrated circuits. Together they are critical for next-generation applications such as autonomous vehicles, space technology, smart cities and a low-carbon economy.

Environmental

244401 Bachelor of Engineering (Environmental) (Honours)

4 PT D

Indicative selection rank: 75 | Guaranteed selection rank: 80

Prerequisites: SACE stage two specialist mathematics, mathematical methods or equivalent.

Environmental engineering is where advances in science and technology are transformed into practical solutions that will protect and improve the quality of our environment. Environmental engineers are problem-solvers who design solutions to a range of hazards from airborne and waterborne diseases, water and air pollution, wastewater management and recycling.

General Entry

244441 Bachelor of Engineering (Honours) - General Entry

1.5 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 80

Prerequisites: SACE stage two general mathematics or SACE stage one mathematics

Flinders' General Entry provides a pathway to an Engineering specialisation for students who have passed SACE Stage 1 Mathematics or Stage 2 General Mathematics. The course includes additional mathematics and physics, enabling students to transfer into and complete any of Flinders' Bachelor of Engineering (Honours) degrees in 4.5 years.



Robotics with Electrical and Electronic

244451 Bachelor of Engineering (Robotics) (Honours)/Master of Engineering

(Electrical and Electronic)

5 PT D

Indicative selection rank: 95 | Guaranteed selection rank: 95

Prerequisites: SACE stage two specialist mathematics, mathematical methods or equivalent.

Create a career designing the robot workforce of the future. This degree will see you graduate with the latest learning in robotics technologies, preparing you to become a key player in developing the robots that will populate our future. High-achieving students can use the Bachelor of Engineering (Robotics) (Honours) as a pathway into a Master of Engineering (Electrical and Electronic).

Electronic Systems and Security

244411 Bachelor of Engineering Technology (Electronic Systems

and Security)

3 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 75

Prerequisites: SACE stage two general mathematics or equivalent.

Developed in collaboration with the Defence Science and Technology Group within the Department of Defence, the course encompasses a wide range of communication mediums including radar, radio and microwaves. A particular focus will be placed on technologies that adopt these in conjunction with studies in signal processing, infrared imaging systems, multi-spectral sensing, satellite communications, computer networks and telecommunications.

Electronic Systems and Security with Physics

244421 Bachelor of Engineering Technology (Electronic Systems

and Security)/Bachelor of Science (Physics)

4 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 75

Prerequisites: SACE stage two general mathematics or equivalent.

This four-year combined degree represents a unique and exciting pathway to work in a cutting-edge high-technology area. The pairing of a Bachelor of Engineering Technology with a Bachelor of Science in Physics represents a pathway to a well-paid and lifelong career at the forefront of electronic and electromagnetic technologies. The Bachelor of Engineering Technology (Electronic Systems and Security) is unique in Australia.

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HEALTH

A global focus on the importance of health has led to a growing demand for skilled professionals who can teach us to live healthier lives. Flinders can help you become one of those professionals. With over 40 years' experience in disability, speech pathology, and nutrition and dietetics education, and over 20 years' experience in audiology, palliative care and health sciences, Flinders is a leader in health education.

Health Science Specialisations

244351 Bachelor of Health Sciences

Specialisations: Health Sciences, Ageing, Health Management, Health Promotion, Innovation

3 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 80

Gain an excellent grounding in all aspects of the health sector with a particular focus on Ageing, Health Management, Health Promotion or Innovation. You will develop the ability to critically approach new challenges in contemporary healthcare and be equipped to enter the workforce in a variety of health-related sectors or pursue postgraduate studies in a health-related discipline.

Digital Health

244361 Bachelor of Health Sciences (Digital Health)

3 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 80

The future of health is digital. Be a part of the change and explore how digital health and technology is revolutionising health and care. Embrace the digital disruption and get ahead of the rest.

Physiology and Neuroscience

244371 Bachelor of Health Sciences (Physiology and Neuroscience)

3 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 80

Gain a well-grounded knowledge of the nervous system, and study how our brain and body functions.

Psychology

244381 Bachelor of Health Sciences (Psychology)

3 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 80

Gain an insight into the way mental processes impact human behaviour, and the importance of mental health and wellbeing.



Therapy Studies

244391 Bachelor of Health Sciences (Therapy Studies)

3 PT D

Indicative selection rank: 70 | Guaranteed selection rank: 80

Develop a detailed knowledge of anatomy and physiology through specialisation topics in Therapy Studies and cover the pre-requisites for post-graduate studies in various fields in Allied Health.

Public Health

244341 Bachelor of Public Health

3 PT D D

Indicative selection rank: 70 | Guaranteed selection rank: 80

There has never been a better time to study public health. Graduates are in demand to address health challenges of local, national and global significance to deliver outcomes that benefit the population. Follow your passion, choosing distinctive learning pathways, from bio-medical, research and social determinants of population health and equity to Indigenous health, economic factors and global approaches to health issues, such as obesity and heart disease.

All Health Sciences specialisations offer placements in a wide range of health-related industries and settings. You can work within a health, community, or research setting to develop and enhance your work-ready skills.

Online study options are available in Health Sciences.

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EDUCATION

Education is a fast-growing sector, with great job opportunities. With over one million people already employed, Australia's education and training sector is projected to grow by 10.8% by November 2025*.

Becoming an educator means joining an industry with long-term career prospects. We need more educators. We need people who will guide and teach the next generations.

Early Childhood Education

244491 Bachelor of Early Childhood Education (Birth-8)

4 PT D

Minimum selection rank: 70 | Guaranteed selection rank: 80

Seeks to equip graduates with intentional opportunities to cultivate young children's play, learning and development in the 21st Century. In viewing our graduate teachers and young children as strong, powerful and rich in potential, the program delivers a sound understanding of the importance of play, early learning curriculum and pedagogies, social and emotional development and a contemporary understanding of documentation and leadership.

Primary Education

244501 Bachelor of Education (Primary)

4 PT D

Minimum selection rank: 70 | Guaranteed selection rank: 80

Empowers graduates to weave together knowledge and skills, mind and context to inspire and educate young minds. Through a rigorous course of study integrated with professional practice, students develop their command of critical ideas and skills, develop their professional identity and build their capacity to create knowledge for the future alongside parents/carers, other professionals and the wider community.

Secondary Education

244511 Bachelor of Education (Secondary)

4 PT D

Minimum selection rank: 70 | Guaranteed selection rank: 80

Possesses an incredible range of teaching area options, helping graduates to truly follow their passions. Teachers are no longer content-specific delivery agents, and this course acknowledges these aspects and emphasises teaching to promote engaged learning with further active, experiential, authentic, 'hands on' learning both at the individual and collaborative level.



Secondary Health and Physical Education

244521 Bachelor of Health and Physical Education (Secondary)

4 PT D

Minimum selection rank: 70 | Guaranteed selection rank: 80

Offers exceptional training for future health and physical educators in school settings, and responds to demand for highly trained educators from the sports, recreation and outdoor education industries. The program works closely with schools and relevant organisations to ensure the most relevant and rigorous experiences, so graduates are indeed 'classroom ready'.

Inclusive and Specialised Education

244531 Bachelor of Inclusive and Specialised Education (Early Childhood)

244541 Bachelor of Inclusive and Specialised Education (Primary)

244551 Bachelor of Inclusive and Specialised Education (Secondary)

4 PT D

Minimum selection rank: 70 | Guaranteed selection rank: 80

Recognises the importance of inclusive education in today's society, and the need for specialised expertise required to teach diverse learners. Our students are guided through the development of knowledge, skills and attributes that will empower them to teach in inclusive general education classrooms and specialised settings. They will learn evidence-based strategies to support all learners in gaining access to participate, progress with their learning and experience positive wellbeing.

All Education degrees require applicants to submit a Teaching Capabilities Statement.

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*National Skills Commission Projections 2020



Contact us

Our friendly staff are available to answer your questions:

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