2022
ENGINEERING, CONSTRUCTION AND AVIATION

CIVIL • STRUCTURAL • ELECTRICAL • ELECTRONIC • MECHANICAL • MECHATRONIC • ADVANCED MANUFACTURING • SURVEYING • CONSTRUCTION MANAGEMENT • AVIATION • PROJECT MANAGEMENT
#1 IN SA FOR GRADUATE CAREERS

ComparEd (QILT) Graduate Careers Survey 2018-20 - full-time employment indicator (graduates only)
Public SA-founded universities only.

Cindy Oliver - UniSA civil engineering graduate.
SOLVE IT, BUILD IT.

Turn ideas into action and prepare for a career in engineering, construction or aviation. Build strong foundations by studying construction management and learn to deliver complex projects that transform cities and landscapes. Develop smarter solutions by exploring diverse areas of engineering like robotics, contemporary manufacturing systems, renewable energy, infrastructure automations, electronics, surveying and more. If you’re interested in a high flying career in aviation, you can also explore airport and flight operations through our aviation management degree or start your training to become a licensed pilot.

unisa.edu.au/study

GET THE PROFESSIONAL EDGE
Graduate career ready by completing the Professional Practice Program as part of your engineering or construction management degree. You will gain 450+ hours of experience through a range of engagement activities like industry placements, internships, guest lectures, panel discussions, site visits, networking opportunities and events. You will get full exposure to industry real workplace settings, the latest insights and the chance to build your professional contacts. Your hours will be recorded and you will receive regular updates about your activities. Graduate with the skills needed to thrive on day one of the job.

CONNECT TO REAL RESEARCH
When you study engineering at UniSA, you will benefit from strong links to world-class research. Our researchers are at the forefront of new innovations, including a new ‘pandemic drone’ that is fitted with specialised sensor and computer vision systems to detect people in crowds with infectious respiratory conditions like COVID-19. The technology has unlimited possibilities and can also be used in areas such as monitoring premature babies while in incubators.

BUILDING YOUR CAREER
UniSA offers South Australia’s only undergraduate degrees in construction management, which are also accredited by the Australian Institute of Building. Graduate with the skills to work across large infrastructure projects, redevelopments and commercial builds. Study core construction courses covering technical and non-technical topics, along with courses in both quantity and building surveying. You can also study construction management through UniSA Online.

ONE OF AUSTRALIA’S LEADING UNIVERSITIES FOR ENGINEERING RESEARCH
UniSA’s Engineering research rated well above world-class – 2018 Excellence in Research for Australia (ERA).

STUDY SA’S ONLY FULLY ACCREDITED BACHELOR DEGREES IN CONSTRUCTION MANAGEMENT

A SUCCESSFUL START
Accelerate your ideas and launch a startup business with in-house support from UniSA’s Innovation & Collaboration Centre (ICC). The ICC delivers a program called Venture Catalyst, helping budding entrepreneurs turn their business ideas from concept to reality. The tailored program offers workshops, mentoring, free office space and potential funding. You will also be able to connect to industry experts and gain their insights as you take your idea from generation through to growth and expansion.

icc.unisa.edu.au

ARE YOU MANAGEMENT MATERIAL?
Graduate with the skills needed to manage multi-faceted projects across a wide range of industries through a fast-tracked postgraduate qualification in project management. Study core courses in risk management, leadership, strategy and international best practice. You can choose to specialise in Contract Management – the only offering of its kind in Australia.

“Strong degree foundation is important regardless of your field, but it’s only the beginning of a lifelong learning process and the start of a rewarding and exciting career. Seeing how knowledge is used in the real world allows you to gain that perspective as well as discover different directions about where your degree can take you.”

Brad Yelland | Chief Technology Officer | BAE Systems Australia

One of Australia’s Leading Universities for Engineering Research

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TAKE TO THE SKIES
Study aviation and take your career to new heights by developing your skills with our aviation simulators and software.
Students can explore the skies while still on the ground in our Boeing 737 Next Generation flight simulator located on campus. You will learn to respond to real-world scenarios and strengthen your airport management skills with our Airline Online simulation software.

A SPACE ODYSSEY
With the Australian Space Agency making its home in Adelaide, interest in space data and technologies has skyrocketed — and UniSA is at the forefront of the next space odyssey. Each year UniSA, in partnership with the International Space University, offers the annual Southern Hemisphere Space Studies Program. The program includes inspiring workshops with industry experts, scientists and cutting-edge researchers, exploring topics like space technology, exploration and human spaceflight, space law and more.

THE SKY’S THE LIMIT
An industry partnership between UniSA and Qantas is giving aviation students a clear path into the skies. The Qantas Group Future Pilot Program is an opportunity for high-performing aviation students to engage with industry and really take off with their career.
Participants get access to training, mentoring and networking with Qantas pilots and may have the opportunity to work alongside an experienced QantasLink pilot as a First Officer after completing the program.
UniSA offers the only aviation degrees in South Australia, backed by highly experienced teaching staff that are also working industry professionals. This partnership gives our students the extra edge as they reach for new heights in the aviation sector.

THE BEST DEFENCE
The defence industry in Australia is big business, with the Federal Government committing over $200 billion to modernise the nation’s defence capability. Investing in a growing workforce is also a key focus, with Australian workers needed in traditional roles along with intelligence, surveillance, cybersecurity and electronic warfare, project management and more.
UniSA is a major source of graduates to the defence industry, providing students with specialised skills developed and designed to get you career ready. In fact, the Naval Shipbuilding College (NSC) has endorsed a range of our engineering degrees at both the undergraduate and postgraduate level.
You will have the opportunity to work on real projects and complete internships, so that you graduate with the experience needed for major projects like the $50 billion Future Submarine Program and the Hunter Class Frigate Program.

READY FOR COMBAT
We’re one of Australia’s leading defence universities. We collaborate with large defence companies to support their education and research needs like BAE Systems, Naval Group and Lockheed Martin. We’ve also partnered with Saab Australia to design new combat consoles for the Royal Australian Navy’s fleet of submarines and ships, with a dedicated research group based at our Mawson Lakes Campus.

STUDY SA’s ONLY AVIATION DEGREES
#1 IN SA FOR TEACHING QUALITY

Debbie Frisby | Program Director: Construction Management
YOUR CAMPUS

YOUR HOME CAMPUS IS MAWSON LAKES

ON-CAMPUS PARKING AVAILABLE FOR LESS THAN $2 A DAY

MECHATRONICS LAB / A place where engineering students and technology come together to experiment with robots and mechanised power.

YOUR CAMPUS

Degrees in Construction Management are offered at City East Campus

VIRTUAL CAMPUS

Were one of Australia’s largest online education providers, giving our students more choice when it comes to flexible learning. You can study fully online or through a blended mode. Our virtual campus is supported by custom online learning platforms using the latest industry software.

TAKE A VIRTUAL CAMPUS TOUR
@ unisa.edu.au/virtualcampustours

MECHANICAL ENGINEERING WORKSHOP / A collaborative teaching space where engineering students can explore full cycle manufacturing processes.

SURVEYING SUITE / A space where surveying students can integrate practical surveying within their course and work with specialist surveying equipment.

SURVEYING SUITE

FLIGHT SIMULATOR / A Boeing 737 Next Generation flight simulator equipped with the latest technologies to simulate real flying conditions for aviation students.

#1 IN SA FOR CAMPUS FACILITIES

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YOU CAN STUDY FULLY ONLINE OR THROUGH A BLENDED MODE.

OUR VIRTUAL CAMPUS IS SUPPORTED BY CUSTOM ONLINE LEARNING PLATFORMS USING THE LATEST INDUSTRY SOFTWARE.

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#1 IN SA FOR CAMPUS FACILITIES
GET CONNECTED
with Australia’s University of Enterprise

PRACTICAL LEARNING
We offer more than 200 world-class degrees across a wide range of study and career areas. You will learn in a highly practical environment with a focus on real-world applications. You can also take the opportunity to complete an internship or placement during your studies, learning from experts and building work-ready skills.

TOP RANKING TEACHERS
Make your study experience relevant by learning from highly qualified academics and industry professionals with curriculum informed by the latest insights and trends. In fact, we’re ranked number one in South Australia (QILT: Student Experience Survey) and amongst the best young universities in Australia (THE Young University Rankings) for teaching quality.

WORLD-CLASS FACILITIES
Study in modern, purpose-built facilities across all six UniSA campuses. Learn with the latest industry-standard tools and technologies that will take you from the classroom to the workplace. This includes state-of-the-art laboratories, community clinics, creative studios, collaborative learning areas and simulation spaces.

GLOBAL OPPORTUNITIES
Broaden your thinking and see the world through a range of global opportunities. Travel overseas through a student exchange, short-term program, internship, volunteering opportunity or study tour. Graduate with international experience and the skills to take on new challenges.

REAL RESEARCH
Our research is inspired by challenges. We produce new knowledge that provides real solutions for industry, businesses and the wider community. You will even explore new concepts and findings in your chosen degree, influenced by our world-class research outcomes.

POWERFUL PARTNERSHIPS
We collaborate with more than 2,500 companies worldwide to bring our students placement, project, research and work opportunities. Connect with industry during your studies and build your professional networks before you graduate.

LEARN A LANGUAGE
Develop the skills you need to work internationally by studying a second language. Learn French, Italian, Japanese or English (for speakers of English as a second language) through a Diploma in Languages. Access the Multimedia Languages Lab at Magill Campus and connect with native speakers from around the world in real-time. Graduate with an additional qualification by studying the diploma alongside your undergraduate degree.

GET CAREER READY
Prepare for your future career from first year with support from our Career Services team. Access our online Career Hub for self-help resources, including tips on resume writing and an interview simulator. There are also professional and exclusive job listings. Connect with a career adviser for help with career mapping, attend industry events to build your professional networks, or walk into one of our drop-in centres on campus for general advice.

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EXPERIENCE STUDENT LIFE
Enjoy life beyond the classroom by getting involved in campus culture. Connect with new people at Orientation, keep active with UniSA Sport and on-campus fitness facilities, or find your tribe with more than 100 student clubs to choose from. Discover our wide range of events throughout the year and connect with USASA — your student association.

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#1 IN SA FOR STUDENT SATISFACTION
Compared to non-elite Course Experience Questionnaire 2019-20 - Overall Satisfaction Indicator.

COLLABORATING WITH 2,500+ COMPANIES WORLDWIDE

unisa.edu.au/languages
unisa.edu.au/Careers
unisa.edu.au/studentexperience
ENGINEER YOUR FUTURE

Explore our wide-range of engineering study options and tailor your degree to what interests you most.

FLEXIBLE ENTRY

Want to study engineering but not sure what specialisation to choose?

Study our one-year Bachelor of Engineering (Honours) (Flexible Entry) and keep your options open. You will receive full credit for successfully completed courses before transferring into your chosen specialisation.

CIVIL ENGINEERING

STUDY

Bachelor of Engineering (Honours) (Civil)

CHOOSE

A major
- Study core courses and choose one of the following:
  - Business Innovation
  - Construction Management
  - Structural Engineering
  - Surveying

A specialised study plan
- Study core courses + five civil electives.

We also offer:
- Bachelor of Engineering (Honours) (Civil and Structural)
- Bachelor of Engineering (Honours) (Civil and Construction Management)

FIRST YEAR

Study foundation engineering courses and be introduced to a variety of engineering specialisations.

TRANSFER

Transfer into your chosen specialisation in areas such as civil, surveying, electrical or mechanical engineering, and graduate with a Bachelor of Engineering (Honours) degree.

ELECTRICAL AND ELECTRONIC ENGINEERING

STUDY

Bachelor of Engineering (Honours) (Electrical and Electronic)

CHOOSE

A major
- Study core courses and choose one of the following:
  - Computer Engineering
  - Power Engineering
  - Telecommunications

A flexible study plan
- Study core courses and electives + choose a minor in either Optical Engineering or Business Innovation.

We also offer:
- Bachelor of Engineering (Honours) (Electrical and Mechatronic)

MECHANICAL ENGINEERING

STUDY

Bachelor of Engineering (Honours) (Mechanical)

CHOOSE

A major
- Study core courses and choose one of the following:
  - Energy Systems
  - Engineering Management
  - Mechanical Design

A flexible study plan
- Study core courses and electives + a minor in Business Innovation.

We also offer:
- Bachelor of Engineering (Honours) (Mechanical and Mechatronic)
- Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)

Engineering pathway options

Want to study an engineering degree but didn’t complete the SACE Stage 2 Mathematical Methods prerequisite?

Our Bachelor of Engineering (Honours) (Flexible Entry) program has tailored options depending on the level of mathematics you have completed. You will undertake first year engineering courses and develop the mathematical skills needed to transfer into your preferred engineering specialisation with up to one year of study credit.

See page 15 for more information.

If you have completed 20 credits of SACE Stage 1 Mathematics, we also offer a unique short course for you to complete the required prerequisite before starting your degree.

unisa.edu.au/maths-short-course

Associate Degree in Engineering

Want to study engineering but not sure if a bachelor’s degree is right for you? Then try our associate degree. After you have completed this flexible two-year program, you can transfer into the second year of a Bachelor of Engineering (Honours) with your chosen specialisation and get credit for successfully completed courses. The associate degree can also be studied 100% online through UniSA Online, giving you the ultimate flexibility.

See page 14 for more information.

INTERESTED IN SURVEYING?

You can also choose to study the Bachelor of Engineering (Honours) (Surveying), which builds on a strong foundation of civil engineering while gaining specialised knowledge in capturing data to help shape and contour different land environments.

See page 27 for more information.
STUDY 100% ONLINE
Study On Demand

Do you want the ultimate flexibility? Then explore our range of 100% online degrees delivered through UniSA Online. You can study any time and on any device.

- Associate Degree in Engineering
- Bachelor of Business (Financial Planning)
- Bachelor of Business (Human Resource Management)
- Bachelor of Business (Management)
- Bachelor of Business (Marketing)
- Bachelor of Commerce (Accounting)
- Bachelor of Communication
- Bachelor of Community Health
- Bachelor of Construction Management
- Bachelor of Construction Management (Honours)
- Bachelor of Criminal Justice
- Bachelor of Data Analytics
- Bachelor of Digital Media
- Bachelor of Information Technology
- Bachelor of Health Science (Nutrition and Exercise)
- Bachelor of Marketing and Communication
- Bachelor of Psychological Science and Sociology
- Bachelor of Psychology
- Bachelor of Public Health

Degrees specifically designed for online learning
All assessments are 100% online
Four start dates per year (Jan, Apr, Jun, Sep)
Learn in 10-week blocks
24/7 access to learning resources
Flexible around your life
Credit for previous study and relevant work experience
Scholarships and grants available

SUPPORT SERVICES
UniSA Online provides personalised support services over extended hours — including on weekends — so you can get help when you need it. Whether it’s for assignments, referencing, administrative or technical supports, you’ll have access to a team ready to assist you every step of the way.

- Access online academic support seven days a week
- Connect with a dedicated student adviser
- Access tech support 24/7

Learn more unisaonline.edu.au

DID YOU KNOW?
As a UniSA Online student you still have full access to the facilities, resources, events and support services available across all of our campuses.

UPSKILL WITH A SINGLE COURSE IN 10 WEEKS
You can study a single course 100% online over 10 weeks to upskill in an area that interests you most or to gain new knowledge that employers are looking for. Explore areas like accounting, marketing, data analytics, psychology and digital design. You can even get study credit that you can put towards a full degree.
Associate Degree in Engineering
unisa.edu.au/engineering

Hawson Lakes Campus
On-campus
2 years full-time
Real-world projects

SATAC code: 435021
Program code: LTF1

Year 1 Selection Rank: 62.55
Year 1 Grades: C, B, B
Assumed Knowledge: none

Part-time study available

UNISA College pathways: Foundation Studies
Prerequisites: SACE Stage 1 Mathematics or equivalent

Kickstart your studies in engineering with an associate degree, before transitioning into a Bachelor of Engineering (Honours) to become a fully-qualified engineer or start a professional career in civil engineering, electrical engineering, mechanical engineering, or surveying. Graduate with credits up to 15 years for successfully completed courses that you can use towards your bachelor degree (entry criteria apply). Study introductory courses in engineering, mathematics, physics and chemistry in your first year and then complete core courses in your chosen specialisation in second year. Start to gain practical skills and competencies through a range of engagement activities in the Professional Practice Program, including internships, placements, guest lectures, industry panels, site visits, networking opportunities and events. Benefit from flexible learning options, including on-campus, online or blended study.

BACHELOR SPECIALISATIONS
- Civil
- Civil and Structural
- Civil and Construction Management
- Electrical and Electronic
- Electrical and Mechatronic
- Mechanical
- Mechanical and Advanced Manufacturing
- Mechanical and Mechatronic
- Surveying

CAREERS
Construction supervisor - project coordinator - site supervisor - maintenance engineer - technical support engineer - project scheduler - estimator

GUARANTEED ENTRY CALCULATOR
Go online and explore the degrees you may be eligible for using your Selection Rank or Year 12 subject grades. unisa.edu.au/guaranteed

Bachelor of Engineering (Honours) (Flexible Entry)
unisa.edu.au/engineering

Hawson Lakes Campus
On-campus
3 years full-time* Intakes: Feb and Jul

SATAC code: 435424
Program code: LHEF

Year 1 Selection Rank: 71.16
Year 1 Grades: B, B, B
Guaranteed entry

*Transfer into your chosen engineering specialisation at the end of 12 months of full-time study.

Study the first year of your engineering degree in a flexible program that introduces you to key engineering concepts, then transfer into a Bachelor of Engineering (Honours) with a specialisation of your choice to complete your qualification. Complete first-year courses and receive up to a total of 1 year of study credit, learn about the fundamentals in engineering practices, mathematics, engineering materials, computer applications, engineering design and innovation, mechanics, and electronic systems. Go on to graduate with honours after an additional three years of study with a specialisation focusing on civil engineering, electrical engineering, mechanical engineering, or surveying. Graduate career ready by completing the Professional Practice Program as part of your degree. Cam at least 400 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events.

SPECIALISATIONS
- Civil
- Civil and Construction Management
- Civil and Structural
- Electrical and Electronic
- Electrical and Mechatronic
- Mechanical
- Mechanical and Advanced Manufacturing
- Mechanical and Mechatronic
- Surveying

CAREERS
Civil engineer - construction manager - project manager - civil project manager - structural engineer - electrical engineer - electrical design engineer - mechanical engineer - mechanical engineering - industrial engineer - renewable energy engineer - automation engineer - robotics engineer - electronics engineer - surveyor

LOOKING FOR ALTERNATIVE ENTRY? Preference a packaged Diploma in Engineering/ Bachelor of Engineering (Honours) (Flexible Entry). unisa.edu.au/college

SATAC code: 426068

Published Selection Rank scores are indicative of February 2021 cut-offs.

Guaranteed entry for Year 12 Subject Grades are reflective of the top 3. 25 credit Diploma stage Zygler Admission Applicants. SATAC students who achieve a minimum ATAR of 50 and meet any prerequisites or other eligibility criteria will be guaranteed entry.
Bachelor of Engineering (Honours) (Civil)

uniSA.edu.au/engineering

Hawson Lakes Campus
On-campus
4 years full-time
Professional Practice Program

SATAC code: 434481
Program code: LHHM

FURTHER STUDY
- Master of Engineering – civil specialisations
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

DEGREE STRUCTURE

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>SECOND YEAR</th>
<th>THIRD YEAR</th>
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<tbody>
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Part-time study available

UNISA College pathway: Foundation Studies or Diploma in Engineering

UNISA pathway: Associate Degree in Engineering or Bachelor of Engineering (Honours) (Flexible Entry)

SACE pathway: Code 2 Mathematical Methods

Prerequisites: SACE Stage 2 Mathematical Methods

The UniSA Maths Short Course is available for students who do not have the mathematics prerequisites. See page 12.

Assumed Knowledge: SACE Stage 2 Physics

Learn to design and maintain critical infrastructure such as bridges, buildings, airports, roads, railways and water systems. Focus on core courses in road design, soil mechanics, hydraulics and hydrology, geotechnical engineering, and reinforced concrete design. Tailor your study by choosing a major study area in either Surveying, Business Innovation, Structural Engineering or Construction Management. Access industry-standard facilities on campus, including the largest strong floor in Australia, along with high-tech testing and computer-modelling equipment.

Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You can also take up opportunities to complete projects that tackle engineering challenges for real clients, from the tender phase through to feasibility, concept development and detailed design.

Complete your bachelor's degree and a master's qualification in just five years through our 4+1 Pathway to Masters option:

1. Bachelor of Engineering (Honours) (Civil) and a Master of Engineering in your chosen specialisation and graduate in just five years.

Civil and Infrastructure SATAC code: 434563
Water Resource Management SATAC code: 434644

Go online to see the full list of Pathway to Masters options.

uniSA.edu.au/pathway-to-masters

YOU MIGHT ALSO LIKE
- Bachelor of Engineering (Honours) (Civil and Construction Management)
- Bachelor of Engineering (Honours) (Civil and Structural)
- Bachelor of Engineering (Honours) (Surveying)
- Bachelor of Construction Management (Honours)
- Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Civil and Construction Management) with a Master of Engineering (Civil and Infrastructure)
- Bachelor of Engineering (Honours) (Flexible Entry) with a Master of Engineering in your chosen specialisation

Bachelor of Engineering (Honours) (Civil and Construction Management)

uniSA.edu.au/engineering

Hawson Lakes Campus
On-campus
4 years full-time
Professional Practice Program

SATAC code: 434515
Program code: LHHM

FURTHER STUDY
- Master of Engineering – civil specialisations
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

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</table>

Part-time study available

UNISA College pathway: Foundation Studies or Diploma in Engineering

UNISA pathway: Associate Degree in Engineering or Bachelor of Engineering (Honours) (Flexible Entry)

SACE pathway: Code 2 Mathematical Methods

Prerequisites: SACE Stage 2 Mathematical Methods

The UniSA Maths Short Course is available for students who do not have the mathematics prerequisites. See page 12.

Assumed Knowledge: SACE Stage 2 Physics

Develop a strong foundation of engineering knowledge in your first year, with specialist construction management courses such as Construction Scheduling and Advanced Construction Management starting from third year. Access industry-standard facilities on campus, including the largest strong floor in Australia, along with high-tech testing and computer-modelling equipment.

Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You can also take up opportunities to complete projects that tackle engineering challenges for real clients, from the tender phase through to feasibility, concept development and detailed design.

Complete your bachelor's degree and a master's qualification in just five years through our 4+1 Pathway to Masters option:

1. Bachelor of Engineering (Honours) (Civil) and a Master of Engineering in your chosen specialisation and graduate in just five years.

Civil and Infrastructure SATAC code: 434563
Water Resource Management SATAC code: 434644

Go online to see the full list of Pathway to Masters options.

uniSA.edu.au/pathway-to-masters

YOU MIGHT ALSO LIKE
- Bachelor of Engineering (Honours) (Civil) and a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Civil and Structural)
- Bachelor of Construction Management (Honours)
- Bachelor of Engineering (Honours) (Surveying)
- Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Civil and Construction Management) with a Master of Engineering (Civil and Infrastructure) and graduate in just five years.

UniSA.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - water resources engineer - environmental engineer - engineering consultant - project engineer - transport engineer - structural engineer - project coordinator

YOU MIGHT ALSO LIKE
- Bachelor of Engineering (Honours) (Civil) and a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Civil) and a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Surveying)
- Bachelor of Construction Management (Honours)
- Bachelor of Engineering (Honours) (Flexible Entry) with a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering in your chosen specialisation
- Bachelor of Engineering (Honours) (Civil and Construction Management) with a Master of Engineering (Civil and Infrastructure) and graduate in just five years.

UniSA.edu.au/pathway-to-masters

CAREERS
- Civil project manager - civil construction manager - civil engineer - geotechnical engineer - project engineer - engineering consultant - project coordinator - capital works manager

4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) Civil with a Master of Engineering in your chosen specialisation and graduate in just five years.

Civil and Infrastructure SATAC code: 434563
Water Resource Management SATAC code: 434644

Go online to see the full list of Pathway to Masters options.

uniSA.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - water resources engineer - environmental engineer - engineering consultant - project engineer - transport engineer - structural engineer - project coordinator

4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) Civil with a Master of Engineering in your chosen specialisation and graduate in just five years.

Civil and Infrastructure SATAC code: 434563
Water Resource Management SATAC code: 434644

Go online to see the full list of Pathway to Masters options.

uniSA.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - water resources engineer - environmental engineer - engineering consultant - project engineer - transport engineer - structural engineer - project coordinator
Bachelor of Engineering (Honours) (Civil and Structural)
unisa.edu.au/engineering

Hawson Lakes Campus
On-campus
5 years full-time
Professional Practice Program

YOU MIGHT ALSO LIKE
- Bachelor of Engineering (Honours) (Civil and Construction Management)
- Bachelor of Construction Management (Honours)
- Bachelor of Engineering (Honours) (Surveying)

FURTHER STUDY
- Master of Engineering - civil specialisations
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

FUTURE PROFESSIONALISM
- Build a career constructing, managing and maintaining the civil infrastructures that support modern living. Develop the skills to design, manage and construct projects that tackle engineering challenges for real clients, from transport and telecommunications to energy and water systems. Study specialist engineering courses covering structural analysis, earthquake and tsunami engineering, and advanced steel and concrete structures. Learn how to manage the social, environmental and financial components of large-scale construction projects to ensure they are delivered with a minimal footprint, on time and on budget. Access industry-standard facilities on campus, including the largest green roof in Australia, along with high-tech testing and computer modelling equipment. Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You will graduate with two Masters options.

4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering (Civil) and graduate in just five years.

SATAC code: 434096

Bachelor of Engineering (Honours) (Civil) Bachelor of Business
unisa.edu.au/engineering

Hawson Lakes Campus
On-campus Online
Intakes: Feb and Jul
5 years full-time Professional Practice Program

YOU MIGHT ALSO LIKE
- Bachelor of Engineering (Honours) (Civil and Construction Management)
- Bachelor of Construction Management (Honours)

FURTHER STUDY
- Master of Engineering - civil specialisations
- Master of Engineering (Engineering Management)
- Master of Applied Project Management
- International Master of Business Administration

DEGREE STRUCTURE
- Build a career constructing, managing and maintaining the civil infrastructure that supports modern living. Develop the skills to design, manage and construct projects that tackle engineering challenges for real clients, from transport and telecommunications to energy and water systems. Study specialist engineering courses covering structural analysis, earthquake and tsunami engineering, and advanced steel and concrete structures. Learn how to manage the social, environmental and financial components of large-scale construction projects to ensure they are delivered with a minimal footprint, on time and on budget. Access industry-standard facilities on campus, including the largest green roof in Australia, along with high-tech testing and computer modelling equipment. Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You will graduate with two Masters options.

4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering (Civil) and graduate in just five years.

SATAC code: 434096

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - environmental engineer - business development engineer - engineering operations manager - engineering consultant

Note: UniSA's specialised engineering degrees share some common first-year courses, so students may be required to undergo a credit transfer assessment if they are undertaking a different degree.

Students may be required to undertake a combination of on-campus or online study. Students may be required to attend on-campus lectures, tutorials and practicals.

Part-time study available

UniSA College pathways: Foundation Studies or Diploma in Engineering

UNISA pathways: Associate Degree in Engineering or Bachelor of Engineering (Honours) (Flexible Entry)

SATB pathways: Diploma of Technology

Prerequisites: SATC Stage 2 Mathematical Methods

The UniSA Maths Short Course is available for students who do not have the mathematics prerequisites. See page 10

Assumed Knowledge: SATC Stage 2 Physics

Build a career constructing, managing and maintaining the civil infrastructure that supports modern living. Develop the skills to design, manage and construct projects that tackle engineering challenges for real clients, from transport and telecommunications to energy and water systems. Study specialist engineering courses covering structural analysis, earthquake and tsunami engineering, and advanced steel and concrete structures. Learn how to manage the social, environmental and financial components of large-scale construction projects to ensure they are delivered with a minimal footprint, on time and on budget. Access industry-standard facilities on campus, including the largest green roof in Australia, along with high-tech testing and computer modelling equipment. Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You will graduate with two Masters options.

4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering (Civil) and graduate in just five years.

SATAC code: 434096

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - environmental engineer - business development engineer - engineering operations manager - engineering consultant

Note: UniSA's specialised engineering degrees share some common first-year courses, so students may be required to undergo a credit transfer assessment if they are undertaking a different degree.

Students may be required to undertake a combination of on-campus or online study. Students may be required to attend on-campus lectures, tutorials and practicals.

Part-time study available

UniSA College pathways: Foundation Studies or Diploma in Engineering

UNISA pathways: Associate Degree in Engineering or Bachelor of Engineering (Honours) (Flexible Entry)

SATB pathways: Diploma of Technology

Prerequisites: SATC Stage 2 Mathematical Methods

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4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering (Civil) and graduate in just five years.

SATAC code: 434096

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - environmental engineer - business development engineer - engineering operations manager - engineering consultant

Note: UniSA's specialised engineering degrees share some common first-year courses, so students may be required to undergo a credit transfer assessment if they are undertaking a different degree.

Students may be required to undertake a combination of on-campus or online study. Students may be required to attend on-campus lectures, tutorials and practicals.

Part-time study available

UniSA College pathways: Foundation Studies or Diploma in Engineering

UNISA pathways: Associate Degree in Engineering or Bachelor of Engineering (Honours) (Flexible Entry)

SATB pathways: Diploma of Technology

Prerequisites: SATC Stage 2 Mathematical Methods

The UniSA Maths Short Course is available for students who do not have the mathematics prerequisites. See page 10

Assumed Knowledge: SATC Stage 2 Physics

Build a career constructing, managing and maintaining the civil infrastructure that supports modern living. Develop the skills to design, manage and construct projects that tackle engineering challenges for real clients, from transport and telecommunications to energy and water systems. Study specialist engineering courses covering structural analysis, earthquake and tsunami engineering, and advanced steel and concrete structures. Learn how to manage the social, environmental and financial components of large-scale construction projects to ensure they are delivered with a minimal footprint, on time and on budget. Access industry-standard facilities on campus, including the largest green roof in Australia, along with high-tech testing and computer modelling equipment. Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You will graduate with two Masters options.

4+1 PATHWAY TO MASTERS

Package a Bachelor of Engineering (Honours) (Civil and Structural) with a Master of Engineering (Civil) and graduate in just five years.

SATAC code: 434096

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

CAREERS
- Civil engineer - geotechnical engineer - environmental engineer - business development engineer - engineering operations manager - engineering consultant

Note: UniSA's specialised engineering degrees share some common first-year courses, so students may be required to undergo a credit transfer assessment if they are undertaking a different degree.
Bachelor of Engineering (Honours) (Electrical and Electronic) unisa.edu.au/engineering

**YOU MIGHT ALSO LIKE**
- Bachelor of Engineering (Honours) (Electrical and Mechatronic)
- Bachelor of Software Engineering (Honours)

**FURTHER STUDY**
- Master of Engineering – electrical specialisation
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

**DEGREE STRUCTURE**

**FIRST YEAR**
- Project Management for Engineers
- Data Communication Technologies
- Circuits and Signals
- Mathematical Methods for Engineers 3
- Electrical and Electronic Systems
- Engineering Mechanics
- Mathematical Methods for Engineers 2
- Sustainable Engineering Practice
- Programming Concepts

**SECOND YEAR**
- Control Systems
- Microcontroller interfacing and Applications
- Electrical Machines
- Embedded Systems Engineering Design and Innovation
- Engineering Physics
- Analogue Circuits and Signals
- Digital Logic Fundamentals
- Data Communication Technologies
- Project Management for Engineers

**THIRD YEAR**
- Engineering Honours Project A
- Industrial Experience
- Engineering Capstone Experience B
- Engineering Honours Project B
- 2 x Business Electives
- 2 x Advanced Business Electives

**FOURTH YEAR**
- Business Law
- International Business Environments
- Engineering Honours Project A
- Electrical Electives
- 2 x Business Electives
- 2 x Electrical Electives

**FIFTH YEAR**
- Strategic Management
- Entrepreneurship for Social and Market Exchange
- Engineering Honours Project B
- Advanced Business Electives

**4+1 PATHWAY TO MASTERS**
You can package a Bachelor of Engineering (Honours) (Electrical and Electronic) with select master’s qualifications and graduate in just five years.

Go online to see the full list of Pathway to Masters options.
unisa.edu.au/pathway-to-masters

Bachelor of Engineering (Honours) (Electrical and Electronic) Bachelor of Business
unisa.edu.au/engineering

**CAREERS**

**YOU MIGHT ALSO LIKE**
- Bachelor of Engineering (Honours) (Electrical and Electronic)
- Bachelor of Engineering (Honours) (Electrical and Mechatronic)

**FURTHER STUDY**
- Master of Engineering – electrical specialisation
- Master of Engineering (Engineering Management)
- Master of Applied Project Management
- International Master of Business Administration

**DEGREE STRUCTURE**

**FIRST YEAR**
- Computer Systems
- Microcontroller interfacing and Applications
- Electrical Machines
- Embedded Systems Engineering Design and Innovation
- Engineering Physics
- Analogue Circuits and Signals
- Digital Logic Fundamentals
- Data Communication Technologies
- Project Management for Engineers

**SECOND YEAR**
- Control Systems
- Microcontroller interfacing and Applications
- Electrical Machines
- Embedded Systems Engineering Design and Innovation
- Engineering Physics
- Analogue Circuits and Signals
- Digital Logic Fundamentals
- Data Communication Technologies
- Project Management for Engineers

**THIRD YEAR**
- Engineering Honours Project A
- Industrial Experience
- Engineering Capstone Experience B
- Engineering Honours Project B
- 2 x Business Electives
- 2 x Advanced Business Electives

**FOURTH YEAR**
- Business Law
- International Business Environments
- Engineering Honours Project A
- Electrical Electives
- 2 x Business Electives
- 2 x Electrical Electives

**FIFTH YEAR**
- Strategic Management
- Entrepreneurship for Social and Market Exchange
- Engineering Honours Project B
- Advanced Business Electives

**4+1 PATHWAY TO MASTERS**
You can package a Bachelor of Engineering (Honours) (Electrical and Electronic) with select master’s qualifications and graduate in just five years.

Go online to see the full list of Pathway to Masters options.
unisa.edu.au/pathway-to-masters

"I worked with a huge variety of equipment during my studies, including remote control robots, wearable electronics, pneumatics and industrial motors. I also spent lots of time doing practicals, which were a chance to actually apply the theory that I’d been learning and to get experience with the tools that make things happen in industry." Liam Mallamo Electrical and electronic engineering graduate
Bachelor of Engineering (Honours) (Electrical and Mechatronic)

unisa.edu.au/engineering

Hawson Lakes Campus

On-campus

4 years full-time

Professional Practice Program

Intakes: Feb and Jul

Further Study

- Bachelor of Engineering (Honours) (Electrical and Electronic)
- Bachelor of Engineering (Honours) (Mechanical and Mechatronic)

Degree Structure

- Programming Concepts
- Engineering Mechanics
- Electrical and Electronic Systems
- Circuits and Signals
- Engineering Practice
- Data Communication Technologies
- Project Management for Engineers
- Control Systems
- Microcontroller Interfacing and Applications
- Computer Aided Design and Engineering
- Embedded System Design
- Engineering Dynamics
- Industrial Automation Systems
- Design Management for Engineers
- Industrial Experience
- Engineering Capstone Experience A
- Engineering Honours Project A
- Mobile Autonomous Robotic Systems
- Integrated Industrial Automation

Pathway to Masters

You can package a Bachelor of Engineering (Honours) (Electrical and Mechatronic) with select master's qualifications and graduate in just five years.

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

Careers

Mechatronics engineer • Mechatronic device designer • Power systems engineer • Renewable energy engineer • Control systems engineer • Automation engineer • Robotics engineer • Electronics engineer

Bachelor of Engineering (Honours) (Mechanical)

unisa.edu.au/engineering

Hawson Lakes Campus

On-campus

4 years full-time

Professional Practice Program

Intakes: Feb and Jul

Further Study

- Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)
- Bachelor of Engineering (Honours) (Mechanical and Mechatronic)

Degree Structure

- Programming Concepts
- Engineering Mechanics
- Mathematical Methods for Engineers 1
- Sustainable Engineering Practice
- Mechanical Engineering for Engineers
- Fluid and Energy Engineering
- Engineering Management
- Mathematical Methods for Engineers 2
- Mechanical Engineering Practice
- Analogic Devices and Circuits
- Structural Engineering
- Data Communication Technologies
- Control Systems
- Mechatronics
- Embedded System Design
- Automation Systems
- Design Management for Engineers
- Industry Experience
- Engineering Capstone Experience B
- Engineering Honours Project B
- Mechanical Engineering Practice
- Mechanical Engineering Project Management for Engineers
- Control Systems
- Mechatronics
- Embedded System Design
- Automation Systems
- Design Management for Engineers
- Industry Experience
- Engineering Capstone Experience B
- Engineering Honours Project B
- Mechanical Engineering Practice
- Mechanical Engineering Project Management for Engineers

Pathway to Masters

You can package a Bachelor of Engineering (Honours) (Mechanical) with select master's qualifications and graduate in just five years.

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

Careers

Mechanical engineer • Industrial engineer • Mechanical design engineer • Maintenance engineer • Hydraulics engineer • Energy system engineer • Product development manager • Entrepreneur • Project coordinator
Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)

unisa.edu.au/engineering

Hawson Lakes Campus

On-campus

4 years full-time

Professional Practice Program

SATAC code: 434781

Program code 434781

LHMR: Guarantee

Year 12 Selection Rank: 74.00

Year 12 Grades: A, B, B

TAFE/RTC: Guaranteed

Dip cut-off: 74.00

CV cut-off: 20.00

Further Study

Master of Engineering (Engineering Management)

Master of Applied Project Management

You Can also Complete a Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing) with masters degrees qualifications and graduate in just five years.

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters

Career Opportunities

Mechanical engineer - manufacturing engineer - industrial engineer - systems engineer - CAC engineer - quality engineer - product development manager - entrepreneur - project coordinator

Program Structure

First Year

Programming Concepts

Mathematical Methods for Engineers 1

Sustainable Engineering Practice

Second Year

Advanced Engineering Mathematics

Mathematical Methods for Engineers 2

Electrical and Electronic Systems

Third Year

Engineering Systems

Fluid and Energy Engineering

Fourth Year

Integrated Industrial Actuation

Thermal-Fluid Engineering

You Might Also Like

- Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

Part-time study available

University pathways: Foundation Studies or Diploma in Engineering (Honours) (Flexible Entry)

UniSA pathways:

- Associate Degree in Engineering
- Bachelor of Engineering (Honours) (Flexible Entry)
- Bachelor of Engineering (Honours) (Electrical and Mechatronic)
- Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)
- Bachelor of Engineering (Honours) (Electrical and Mechatronic)

Career Opportunities

Mechanical engineer - systems engineer - mechatronic device designer - mechatronic development engineer - automation engineer - robotics engineer - electronics engineer - entrepreneur - project coordinator

4+1 Pathway to Masters

You can package a Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing) with masters degrees qualifications and graduate in just five years.

Go online to see the full list of Pathway to Masters options.

unisa.edu.au/pathway-to-masters
Bachelor of Engineering (Honours) (Mechanical)
Bachelor of Business
unisa.edu.au/engineering

YOU MIGHT ALSO LIKE
• Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)
• Bachelor of Engineering (Honours) (Mechanical and Mechatronic)

FURTHER STUDY
• Master of Engineering (Engineering Management)
• Master of Applied Project Management
• International Master of Business Administration

DEGREE STRUCTURE

Programme Concepts
• Engineering Materials
• Mathematical Methods for Engineers I
• Sustainable Engineering Practice

Prerequisites
• Mathematical Methods I
• Sustainable Engineering Practice

UNISA College pathways: Foundation Studies or Diploma in Engineering

UNISA pathways: Associate Degree in Engineering or Bachelor of Engineering (Honours) (Flexible Entry)

Prerequisites: SATAC Stage 2 Mathematical Methods

The UNISA Maths Short Course is available for students who do not have the mathematics prerequisites. See page 10.

Assumed Knowledge: SATAC Stage 2 Physics

Complete a double degree combining mechanical engineering with business in just five years of study with flexible learning options available. Discover the latest in mechanical system design, robotics and automation, manufacturing technologies and sustainable energy technologies. Give yourself a competitive edge by also building core knowledge in marketing, management, international business and entrepreneurship. In order to develop the skills needed to work in diverse, interdisciplinary teams in the global business environment. Graduate ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through work engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You will graduate with two qualifications, including an engineering degree accredited by Engineers Australia. You will also be eligible for graduate membership, as well as membership with comparable international institutions.

CAREERS
Mechanical engineer • production engineer • business development engineer • mechanical designer • engineering operations manager • engineering consultant

"If you’re practically minded like me, then studying at Unisa is the best choice. After several weeks of working on theoretical-based calculations and investigations, it was extremely rewarding to see actual products and improvements being made that we could then test and apply in real life."

Anthony Richards
Mechanical engineering student

Bachelor of Engineering (Honours) (Surveying)
unisa.edu.au/engineering

YOU MIGHT ALSO LIKE
• Bachelor of Engineering (Honours) (Civil)
• Bachelor of Engineering (Honours) (Civil and Construction Management)
• Bachelor of Construction Management (Honours)
• Bachelor of Environmental Science

FURTHER STUDY
• Master of Engineering – civil specialisations
• Master of Engineering (Engineering Management)
• Master of Applied Project Management

DEGREE STRUCTURE

Programme Concepts
• Engineering Materials
• Mathematical Methods for Engineers I
• Sustainable Engineering Practice

Prerequisites
• Mathematical Methods I
• Sustainable Engineering Practice

UNISA College pathways: Foundation Studies or Diploma in Engineering

UNISA pathways: Associate Degree in Engineering or Bachelor of Engineering (Flexible Entry)

Prerequisites: SATAC Stage 2 Mathematical Methods

The UNISA Maths Short Course is available for students who do not have the mathematics prerequisites. See page 10.

Assumed Knowledge: SATAC Stage 2 Physics

Study South Australia’s only undergraduate degree providing a pathway to become a licensed surveyor. Learn to capture data about the shape and contour of different land environments for engineering, mapping and construction projects. You will study core courses in civil engineering and develop a highly specialised knowledge in surveying, remote sensing, cartography and photogrammetry. Along with business management to prepare you for the workplace. Explore key concepts such as modelling, spatial data analysis, engineering design and law. Graduate career ready by completing the Professional Practice Program as part of your degree. Gain at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. You can also take up opportunities to complete projects for real clients, from the land survey phase through to feasibility, concept development and detailed design. Graduate with a degree recognised by the Surveyors Board of South Australia and continue your professional training to become a certified surveyor.

Note 1: Graduates will be eligible to apply to the Surveyors Board of South Australia to complete training and registration, which can be deferred pending recognition by the Surveyors Board of South Australia.

Note 2: The successful completion of the degree is designed to meet the requirements for graduate membership of Engineers Australia and comparable international institutions through the Washington Accord’s accreditation process and the professional practice portion of the graduates three-year education stage. In doing so, all students must complete at least 450 hours of professional practice as part of their degree. Students must accumulate 450 hours over a minimum of three years. Graduates may request to undertake a combination of on-campus or online study. Students may be required to attend on-campus lectures, tutorials and practicals.

CAREERS
Licensed surveyors can work in a variety of settings, including
Construction companies • private consultancies • government departments • councils • engineering firms • environmental protection agencies
Bachelor of Construction Management
unisa.edu.au/construction

**Year 1**
- Introduction to Construction Management
- Construction Technology
- Construction Environment
- Electives

**Year 2**
- Construction Management
- Development Management
- Construction Operations and Safety
- Electives

**Year 3**
- Advanced Construction Management
- Advanced Building Surveying
- Advanced Quantity Surveying
- Electives

**Year 4**
- Research Property
- Construction Technology
- Electives

**Career Paths**
- Construction manager
- Site supervisor
- Estimator
- Construction planner
- Contract administrator
- Project coordinator
- Quantity surveyor
- Building surveyor

**Further Study**
- Graduate Diploma in Building Surveying
- Master of Applied Project Management
- Master of Applied Project Management (Contract Management)

**Assumptions**
- Bachelor of Construction Management (Honours) with at least 60% average in the degree. Students must complete a minimum of 270 credit points in the final year.
Bachelor of Construction Management (Honours)
unisa.edu.au/construction-management-honours

Program code: XHCM

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a 100% online construction management honours degree designed specifically for flexible learning. Prepare for a professional career in the construction industry covering the development of low-rise residential, light commercial and high-rise buildings. Study core courses in construction, building surveying, quantity surveying, law, economics, construction management and communications. Benefit from a degree developed in collaboration with industry bodies such as the Australian Institute of Building, Australian Institute of Building Surveyors, Australian Institute of Quantity Surveyors and the Royal Institution of Chartered Surveyors. Access online support services seven days a week, view learning resources 24/7 and log in to the interactive online environment anywhere, anytime, and on any device. Benefit from flexible study with no need to attend lectures or come on campus – all courses and assessments are delivered online. Scholarships and grants are also available for eligible students.

CAREERS

CREDIT CHECK
From your degree and transfer credit (for post study), lic and work experience

HOW TO APPLY
1. Check your eligibility, or understand eligibility
2. Gather your relevant documents
3. Complete your application and send through your documents

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Aviation (Pilot)
unisa.edu.au/aviation

Program code: XCLP

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a Bachelor of Aviation (Pilot) with the option to participate in a 737 Next-Generation flight training program. Prepare for a professional career in the aviation industry covering aircraft flight and flight planning. Access industry-standard technologies on campus, including a Boeing 737 Next-Generation flight simulator. Practical flight training is not delivered through this program. If your goal is to become a commercial airline pilot and you want to undertake practical flight training with UNISA, you will need to apply to the Graduate Diploma in Aviation.

CAREERS
When studied with practical flight training, this degree can lead to the following careers:

Ground instructor – air traffic controller – airline operations manager

scholarships available

YOU MIGHT ALSO LIKE
Bachelor of Aviation (Pilot)
Bachelor of Business (Management)
Bachelor of Business (Logistics and Supply Chain Management)

FURTHER STUDY
Bachelor of Aviation (Management)

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Aviation (Management)
unisa.edu.au/aviation

Program code: XCPL

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study Study a Bachelor of Aviation (Management) with the option to participate in a 737 Next-Generation flight training program. Prepare for a professional career in the aviation industry covering aircraft flight and flight planning. Access industry-standard technologies on campus, including a Boeing 737 Next-Generation flight simulator. Practical flight training is not delivered through this program. If your goal is to become a commercial airline pilot and you want to undertake practical flight training with UNISA, you will need to apply to the Graduate Diploma in Aviation.

CAREERS
When studied with practical flight training, this degree can lead to the following careers:

Ground instructor – air traffic controller – airline operations manager

scholarships available

YOU MIGHT ALSO LIKE
Bachelor of Aviation (Pilot)
Bachelor of Business (Management)
Bachelor of Business (Logistics and Supply Chain Management)

FURTHER STUDY
Bachelor of Aviation (Management)

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Construction Management
unisa.edu.au/construction-management

Program code: XBBE

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a 100% online construction management degree designed specifically for flexible learning. Prepare for a professional career in the construction industry covering the development of low-rise residential, light commercial and high-rise buildings. Study core courses in construction, building surveying, quantity surveying, law, economics, construction management and communications. Benefit from a degree developed in collaboration with industry bodies such as the Australian Institute of Building, Australian Institute of Building Surveyors, Australian Institute of Quantity Surveyors and the Royal Institution of Chartered Surveyors. Access online support services seven days a week, view learning resources 24/7 and log in to the interactive online environment anywhere, anytime, and on any device. Benefit from flexible study with no need to attend lectures or come on campus – all courses and assessments are delivered online. Scholarships and grants are also available for eligible students.

CAREERS

CREDIT CHECK
From your degree and transfer credit (for post study), lic and work experience

HOW TO APPLY
1. Check your eligibility, or understand eligibility
2. Gather your relevant documents
3. Complete your application and send through your documents

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Aviation (Pilot)
unisa.edu.au/aviation

Program code: XCLP

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a Bachelor of Aviation (Pilot) with the option to participate in a 737 Next-Generation flight training program. Prepare for a professional career in the aviation industry covering aircraft flight and flight planning. Access industry-standard technologies on campus, including a Boeing 737 Next-Generation flight simulator. Practical flight training is not delivered through this program. If your goal is to become a commercial airline pilot and you want to undertake practical flight training with UNISA, you will need to apply to the Graduate Diploma in Aviation.

CAREERS
When studied with practical flight training, this degree can lead to the following careers:

Ground instructor – air traffic controller – airline operations manager

scholarships available

YOU MIGHT ALSO LIKE
Bachelor of Aviation (Pilot)
Bachelor of Business (Management)
Bachelor of Business (Logistics and Supply Chain Management)

FURTHER STUDY
Bachelor of Aviation (Management)

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Construction Management (Honours)
unisa.edu.au/construction-management-honours

Program code: XHCM

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a 100% online construction management honours degree designed specifically for flexible learning. Study a four-year professional degree that will prepare you for future leadership and managerial roles in the building and construction industry. Develop the technical and practical skills to manage large-scale commercial, infrastructure and residential projects. Choose to specialise in one of three high-growth areas in construction project management, quantity surveying or building surveying in your final year. Graduates of Aviation Services Management (US) BA can also transfer directly into the fourth and final year of this program without attending lectures or come on campus – all courses and assessments are delivered online. Scholarships and grants are also available for eligible students.

CAREERS

CREDIT CHECK
From your degree and transfer credit (for post study), lic and work experience

HOW TO APPLY
1. Check your eligibility, or understand eligibility
2. Gather your relevant documents
3. Complete your application and send through your documents

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Aviation (Management)
unisa.edu.au/aviation

Program code: XCPL

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a Bachelor of Aviation (Management) with the option to participate in a 737 Next-Generation flight training program. Prepare for a professional career in the aviation industry covering aircraft flight and flight planning. Access industry-standard technologies on campus, including a Boeing 737 Next-Generation flight simulator. Practical flight training is not delivered through this program. If your goal is to become a commercial airline pilot and you want to undertake practical flight training with UNISA, you will need to apply to the Graduate Diploma in Aviation.

CAREERS
When studied with practical flight training, this degree can lead to the following careers:

Ground instructor – air traffic controller – airline operations manager

scholarships available

YOU MIGHT ALSO LIKE
Bachelor of Aviation (Pilot)
Bachelor of Business (Management)
Bachelor of Business (Logistics and Supply Chain Management)

FURTHER STUDY
Bachelor of Aviation (Management)

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change

Bachelor of Construction Management
unisa.edu.au/construction-management

Program code: XBBE

Part-time study available

Time commitment: 10 – 15 hours per week per course

Pathways: Nothing is required with relevant work experience

Prerequisites: None

Assumed Knowledge: None

STUDY ON DEMAND
Study a 100% online construction management degree designed specifically for flexible learning. Prepare for a professional career in the construction industry covering the development of low-rise residential, light commercial and high-rise buildings. Study core courses in construction, building surveying, quantity surveying, law, economics, construction management and communications. Benefit from a degree developed in collaboration with industry bodies such as the Australian Institute of Building, Australian Institute of Building Surveyors, Australian Institute of Quantity Surveyors and the Royal Institution of Chartered Surveyors. Access online support services seven days a week, view learning resources 24/7 and log in to the interactive online environment anywhere, anytime, and on any device. Benefit from flexible study with no need to attend lectures or come on campus – all courses and assessments are delivered online. Scholarships and grants are also available for eligible students.

CAREERS

CREDIT CHECK
From your degree and transfer credit (for post study), lic and work experience

HOW TO APPLY
1. Check your eligibility, or understand eligibility
2. Gather your relevant documents
3. Complete your application and send through your documents

DEGREE STRUCTURE

Critical Approaches to Online Learning (Unit Value: 0.25)
Introduction to Construction Management
Construction Communication
Construction 1
Construction Materials
Introduction to Construction Business Management
Construction 2
Introduction to Contract Administration
Construction Surveying
Building Services
Managing Environmental Change
Master of Engineering

Degrees:
- Master of Engineering (Civil and Infrastructure)
- Master of Engineering (Water Resources Management)

unisa.edu.au/engineering

Mission Lakes Campus
Intakes: Feb and Jul
On-campus
Professional Practice Program
2 years full-time
Commonwealth supported*

Civil and Infrastructure Water Resources Management
SATAC code 4CM156 4CM160
Program code LMCL LMCL

Post study employment
Two page for more information

Develop advanced knowledge in civil engineering theory and practice, and tailor your studies by choosing the specialisation that interests you most. In the Civil and Infrastructure stream, you will focus on structural and geotechnical engineering, and study critical infrastructure such as bridges, buildings, roads and transport systems. In the Water Resources Management stream, you will learn to create and design key water resources and management systems. Access industry-standard facilities on campus, including high-tech testing and computer modelling equipment. You can also choose to study complex telecommunications projects, complete the Professional Practice Program and leadership in your degree through elective courses. Complete the Professional Practice Program as part of your studies, gaining at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. Get your eligible prior learning recognised and apply for credit, reducing the length of your degree. Graduate with a degree accredited by Engineers Australia and be eligible for graduate membership. You will also be eligible for membership with comparable international institutions.

CAREERS
Depending on your chosen program, your career options can include:
- Project manager - operations manager - civil engineer - structural engineer - water resources engineer - construction manager - engineering consultant - lead engineer - engineering manager - researcher

Entry requirements
- Bachelor degree in a qualification approved in civil engineering, or a related discipline from a recognised higher education institution. A related discipline may be other four-year engineering or science degree.
- Applicants who do not meet the standard entry requirements will be assessed on a case-by-case basis by the University.

You Might Also Like
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

Degree Structure

Master of Engineering (Electrical Power)

Degrees:
- Master of Engineering (Electrical Power)
- Master of Engineering (Telecommunications)

unisa.edu.au/engineering

Mission Lakes Campus
Intakes: Feb and Jul
On-campus
Professional Practice Program
2 years full-time
Commonwealth supported*

Electrical Power Telecommunications
SATAC code 4CM126 4CM127
Program code LMEB LMEB

Post study employment
Two page for more information

Develop advanced knowledge in electrical engineering theory and practice, and tailor your studies by choosing the specialisation that interests you most. In Electrical Power, you will focus on electrical engineering by studying the operation and control of modern power systems, renewable and distributed energy generation, and modelling of electrical machines. In Telecommunications, you will learn about information and communication technologies by exploring wireless and mobile communication systems, information theory and coding, and computer networking. Complete the Professional Practice Program as part of your studies, gaining at least 450 hours of skills and competencies through a range of engagement activities such as placements, internships, guest lectures, industry panels, site visits, networking opportunities and events. Undertake a research project and submit a minor engineering thesis, focusing on real-world engineering challenges. Graduate with a degree accredited by Engineers Australia and be eligible for graduate membership. You will also be eligible for membership with comparable international institutions. Get your prior learning recognised and apply for credit, reducing the length of your degree.

CAREERS
Depending on your chosen program, your career options can include:
- Electrical engineer - telecommunications engineer - operations manager - network planning engineer - project manager - renewable energy engineer - engineering consultant - researcher

Entry requirements
- Bachelor degree in electrical engineering, or a related discipline, or equivalent qualification. Technical competence and experience in engineering and information technology, along with completion of professional qualifications will be taken into account.

You Might Also Like
- Master of Engineering (Engineering Management)
- Master of Applied Project Management

Degree Structure

Master of Engineering (Engineering Management)

Degrees:
- Master of Engineering (Engineering Management)
- Graduate Certificate in Engineering (Engineering Management)

unisa.edu.au/engineering

Mission Lakes Campus
Intakes: Feb and Jul
On-campus
Real-world projects
2 years full-time
Commonwealth supported*

Part-time study available
Two page for more information

Learn how to manage operations within an engineering project, department or organisation. Develop advanced knowledge and skills in operations management, total quality management, supply chain management, enterprise resource planning, automation, and project management. Tailor your studies through a wide range of electives, including project planning and control, intelligent production systems and energy management. Complete a major industry project or a minor research thesis in an area of interest. Explore the latest findings and innovations in engineering by connecting with our leading research institutes, centres and collaborations.

CAREERS
Operations manager - engineering manager - quality assurance manager - business development manager - department manager - bid manager

Entry requirements
- Bachelor degree in engineering, science or technology, from a recognised higher education institution.
- Graduate certificate or graduate diploma in engineering from a recognised higher education institution.
- Entry as a competitive enrolment in engineering and information technology, along with completion of professional qualifications will be taken into account.

You Might Also Like
- Master of Engineering – various specialisations
- Master of Applied Project Management

Degree Structure

**Postgraduate and Research Degrees**

Take your career to the next level and develop your knowledge further through postgraduate study. Explore our full range of postgraduate degrees
unisa.edu.au/study

Learn more about our research degrees
unisa.edu.au/researchdegrees

**Contents**

**Postgraduate Programmes**

- Engineering 32
- Engineering Management 33
- Project Management 35
- Building Surveying 36
- Space Studies 36
- Aviation 36

**Research**

- Masters by Research 37
- Doctor of Philosophy (PhD) 37
Master of Applied Project Management

**Degrees:**
- Master of Applied Project Management
- Master of Applied Project Management (Contract Management)
- Master of Project Management

**Nested with:**
- Graduate Certificate in Project Management
- Graduate Diploma in Project Management
- Graduate Diploma in Project Management (Contract Management)
- Graduate Certificate in Project Management (Contract Management)
- Master of Project Management
- Master of Applied Project Management
- Master of Applied Project Management (Contract Management)

**DEGREE STRUCTURE**

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>INDICATIVE OF APPLIED PROJECT MANAGEMENT PROGRAM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Principles of Project Management</td>
</tr>
<tr>
<td></td>
<td>Project Risk Management</td>
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<tr>
<td></td>
<td>Recruitment and Contract Management</td>
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<td>Project Governance and Ethics</td>
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<td>Project Control Methods</td>
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<td>Project Leadership and Teams</td>
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<td>Economic, Social and Environmental</td>
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<td>Engineering and Technology</td>
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<td>Health and Safety</td>
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<td>Masters Research Theory and Practice</td>
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<table>
<thead>
<tr>
<th>SECOND YEAR</th>
<th>UNIVERSITY OF APPLIED PROJECT MANAGEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Portfolios and Program Management</td>
</tr>
<tr>
<td></td>
<td>Masters Research Project</td>
</tr>
<tr>
<td></td>
<td>Select one of the following courses:</td>
</tr>
<tr>
<td></td>
<td>Managing Complexity in Projects</td>
</tr>
<tr>
<td></td>
<td>Business Continuity Management Systems</td>
</tr>
</tbody>
</table>

**Entry requirements**
- Bachelor degree from a recognised higher education institution.
- Graduate certificate in project management from a recognised higher education institution.
- Equivalent qualification from a recognised higher education institution.
- Considered on a case-by-case basis.

**CAREERS**
Qualified project managers can work across a wide range of industries, including:
- Information technology
- Construction
- Engineering
- Health
- Defence
- Finance
- Mining and resources
- Pharmaceuticals
- Information technology
- Construction
- Engineering
- Health
- Defence
- Finance
- Mining and resources
- Pharmaceuticals

**DEGREE STRUCTURE**

<table>
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<tr>
<th>FIRST YEAR</th>
<th>UNIVERSITY OF APPLIED PROJECT MANAGEMENT</th>
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<tbody>
<tr>
<td></td>
<td>Introduction to Construction Law</td>
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<tr>
<td></td>
<td>Building Structures and Materials</td>
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<td></td>
<td>Fire Technology</td>
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<td></td>
<td>Development and Regulation</td>
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<tr>
<td></td>
<td>The Constructed Environment</td>
</tr>
<tr>
<td></td>
<td>Advanced Building Surveying</td>
</tr>
</tbody>
</table>

**Entry requirements**
- Bachelor degree in built environment, civil engineering, structural engineering, building services engineering, building and surveying, or equivalent qualification from a recognised higher education institution.
- Considered on a case-by-case basis.

**CAREERS**
- Licensed building surveyors can work across a wide range of projects from residential through to multidisciplinary construction works.

**DEGREE STRUCTURE**

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>UNIVERSITY OF APPLIED PROJECT MANAGEMENT</th>
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<tbody>
<tr>
<td></td>
<td>Building Surveying</td>
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<tr>
<td></td>
<td>Asset Management and Building</td>
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<td></td>
<td>Fire Technology</td>
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<tr>
<td></td>
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<tr>
<td></td>
<td>Advanced Building Surveying</td>
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</tbody>
</table>

Graduate Diploma in Building Surveying

**Nested with:**
- Graduate Certificate in Building Surveying
- Building Surveying

**DEGREE STRUCTURE**

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>UNIVERSITY OF APPLIED PROJECT MANAGEMENT</th>
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<tr>
<td></td>
<td>Building Surveying</td>
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<tr>
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<td>Asset Management and Building</td>
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<tr>
<td></td>
<td>Fire Technology</td>
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<tr>
<td></td>
<td>Development and Regulation</td>
</tr>
<tr>
<td></td>
<td>Advanced Building Surveying</td>
</tr>
</tbody>
</table>

**Entry requirements**
- Bachelor degree in built environment, civil engineering, structural engineering, building services engineering, building and surveying, or equivalent qualification from a recognised higher education institution.
- Considered on a case-by-case basis.
Explore your curiosity and complete a postgraduate qualification in space studies. Complete an individual space-related research project under the supervision and advice of space industry experts. Examine an area of interest, from space technology, applications and services, space science, exploration and human spaceflight through to space economics, regulation and management, and more. Kickstart your studies with an intensive three-day program of workshops, exploring your project theme. Your research project can then be completed online, under the supervision of an expert academic from the Southern Hemisphere Space Studies Program (SHSSP) or the International Space University (ISU).

CAREERS
This program can lead to specialised careers in the space industry, including:
- Analyst - researcher - policy adviser - project manager - scientist - engineer
- Commercial pilot - corporate pilot - firefighting pilot - medical pilot - defence force pilot - flight instructor
- Forecaster
- Business consultant
- Project manager
- Firefighting pilot
- Medical pilot
- Commercial pilot
- Corporate pilot
- Defence force pilot
- Flight instructor
- Forecaster
- Business consultant
- Project manager

Entry requirements
- A bachelor degree from a recognised higher education institution, or
- Advanced diploma with three years of work experience in a related discipline, and
- Successful completion of either the Southern Hemisphere Space Studies Program (SHSSP) or the International Space University (ISU).

Degree structure:
- Graduate Certificate in Space Studies
- Graduate Diploma in Aviation
- Masters by Research

Study a Project-Based Research Degree
Apply for a research degree and choose from one of our many research projects, including some with financial support.

PhD candidate, mechanical engineering
Mathias Aakyir
unisa.edu.au/research-projects

Our research degrees are designed to give you expertise and help make a difference to society. You will help to solve real-world problems, partner with end-users of research, and develop skills for research excellence with career relevance.

We offer a wide range of research projects across a variety of research areas that are developed by teams of world-class researchers who will supervise you during your studies.

Contribute to the progress of science and technology by investigating a topic of interest. Earn a PhD or Masters by Research and assist in the development of future industries in Australia and globally.

TOURS OF RESEARCH
- Environmental Science and Engineering
- Geographic Information Science
- Information and Communication Technology
- Mathematics
- Mechanical Engineering
- Minerals and Resources
- Project Management
- Statistics
- Systems Engineering

Entry requirements
- A research degree in a related discipline.
- An appropriate masters degree (or equivalent).

Doctor of Philosophy (PhD)
- A research degree in a related discipline.
- An appropriate masters degree (or equivalent).

Alternative entry
- Other applicants may be considered for admission if their previous education, professional experience and published research work demonstrates certain qualities and indicates their capability to successfully complete a research degree.

Masters by Research
- An appropriate masters degree (or equivalent).
- An appropriate bachelor degree (or equivalent).

Doctor of Philosophy (PhD)
- A research degree in a related discipline.
- An appropriate masters degree (or equivalent).

Associate entry
- Other applicants may be considered for admission if their previous education, professional experience and published research work demonstrates certain qualities and indicates their capability to successfully complete a research degree.
YOUR STUDENT EXPERIENCE

ORIENTATION is the start of your journey at university. Explore your campus, meet new people, connect with teaching staff, get study advice and enjoy different activities.

CAMPUS CENTRAL teams are there to help you with everything from ID cards, to enrolment, fees, student services and any questions you have about your studies.

SUPPORT SERVICES are available to you throughout your time at university, including study support, personal counselling and peer mentoring, along with access to a range of community clinics located on campus.

USASA is your student association and voice at university. They also organise social activities, coordinate 100+ student clubs and publish our award-winning student magazine.

CAREER SERVICES will help you prepare for your future career. Connect with one of our expert career advisers, access the online Career Hub for the latest resources and job listings, and attend networking and industry events.

UniSA+ is a unique program that will help you get career ready by developing your practical skills in leadership, entrepreneurship, cultural understanding and self-awareness.

STUDENT LOUNGES feature open social spaces, study nooks, kitchen facilities, mobile charging stations, lockers, gaming stations and more.

UniSA SPORT has 25+ sporting clubs, including rowing, netball, gaelic, rock climbing and even esports!

24-HOUR SECURITY services are available on campus and the free SafeZone app can be downloaded through the App Store or Google Play.

ACCOMMODATION services are available to help you set up a home away from home.

MYCAREERMATCH MyCareerMatch is a free personality and career profiling tool that you can complete before you start university. Contact Future Student Enquiries on (08) 8302 2376 or at unisa.edu.au/enquire

AGUARANTEED ENTRY CALCULATOR Go online and explore the degrees you may be eligible for using your Selection Rank or Year 12 subject grades.  unisa.edu.au/guaranteed

GET INVOLVED Attend events and discover our vibrant student culture.

BE CAREER READY Explore internship and placement opportunities, along with global experiences like a student exchange.

KEEP ACTIVE Join one of our teams through UniSA Sport and make new friends along the way.

DISCOVER OUR HEART Pridham Hall features a graduation space, sports centre, gym and swimming pool located at City West Campus.

KEEP CONNECTED Access our range of student support services so you can perform at your best.

2021 EVENTS AND WEBINARS

We host a series of events and webinars throughout the year so you can learn more about studying with UniSA.

CAMPUS TOURS

We offer guided campus tours during the school holidays, which you can book online.

unisa.edu.au/infosessions
STUDY AT UniSA — THE BASICS

APPLYING WITH YEAR 12 RESULTS
Applicants are required to have successfully completed the South Australian Certificate of Education (SACE) with:
• A competitive Selection Rank (ATAR + Adjustment Factors);
• Fulfilment of the degree’s prerequisite requirements (where applicable).
Applicants may also be eligible to compete for entry if they have completed the degree’s prerequisite requirements and one of the following:
• An interstate or overseas qualification considered by the University as equivalent to SACE; or
• The International Baccalaureate, giving you a more competitive ATAR, giving you a more competitive Selection Rank.

ADJUSTMENT FACTORS
Australian high school students applying for university study may also be eligible for Adjustment Factors (previously known as bonus points).
These are based on set equity factors and/or subject choices (see below).
They’re automatically added to your ATAR, giving you a more competitive Selection Rank.

GUARANTEED ENTRY
There are a few ways to guarantee your place at UniSA.
Year 12 Grades Guaranteed Entry — UniSA offers guaranteed entry based on your three best Year 12 subject grades for most degrees. If you achieve the selection grades and you put us as your first preference, that’s it, you’re automatically in.

Year 12 Grades Guaranteed Entry – UniSA has set guaranteed entry scores for most of our degrees. This means, that if you achieve that set Selection Rank and you put us as your first preference, you’re in. There’s nothing more you have to do.

Some degrees also have prerequisites and other eligibility criteria for entry that you’ll have to meet.

VET Guaranteed Entry – UniSA offers guaranteed entry based on successfully completed VET qualifications. If your completed VET award meets the set VET Guaranteed Entry, you have met any prerequisites and specific entry requirements, and you’ve listed the degree as your first preference, you’re guaranteed an offer.

ALTERNATIVE PATHWAYS
Entering your chosen degree straight from high school is not the only pathway into UniSA. Applicants may also meet the minimum requirements to apply for entry (via competitive selection) through one of the following:
UniSA College – there are a variety of pathway options offered through UniSA College, including diplomas, Foundation Studies and the Aboriginal Pathway Program.

STUDY AT UniSA – BUSINESS & TECHNOLOGY

GUARANTEED ENTRY Calculator.

unisa.edu.au/guaranteed

check our online

SCHOLARSHIPS
We offer a wide range of scholarships and grants to support students from all walks of life. Each year, more than 2,500 students benefit from scholarships at UniSA, providing financial assistance as well as valuable work experience, mentoring opportunities and overseas travel. Go online to check what you might be eligible for.

unisa.edu.au/scholarships

HOW TO APPLY
Applications to most UniSA degrees are administered through the South Australian Tertiary Admissions Centre (SATAC). Go to our website for all the information you need about how to apply.

unisa.edu.au/apply

For all UniSA Online degrees, you can apply directly.

unisaonline.edu.au

FEES
All domestic undergraduate students at UniSA are in Commonwealth-supported places. Students in these places pay a contribution of their fees depending on the program chosen and the contribution band in which those courses are classified (see table below). The amount of your student contribution also depends on the unit value of your courses of study.

As per the Australian Government guidelines, the student contribution amounts for 2021 are:

Student contribution
For one year of full-time study (1 EFTSL)
For each subject (0.125 EFTSL)

<table>
<thead>
<tr>
<th>Band</th>
<th>Field of Education</th>
<th>$1,812</th>
<th>$493</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Agriculture, English, mathematics, teaching, clinical psychology*, languages and nursing</td>
<td>7,950</td>
<td>1,412</td>
</tr>
<tr>
<td>2</td>
<td>Architecture, IT, other health, allied health, creative arts, engineering, science, environmental studies, professional pathway psychology*, professional pathway social work* and clinical psychology*</td>
<td>4,930</td>
<td>993</td>
</tr>
<tr>
<td>3</td>
<td>Dentistry, medicine and veterinary science.</td>
<td>1,130</td>
<td>1/4</td>
</tr>
<tr>
<td>4</td>
<td>Law, accounting, administration, economics, commerce, communications, society and culture, professional pathway psychology*, professional pathway social work* and clinical psychology*</td>
<td>14,500</td>
<td>1,812</td>
</tr>
</tbody>
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<td>2</td>
<td>Architecture, IT, other health, allied health, creative arts, engineering, science, environmental studies, professional pathway psychology*, professional pathway social work* and clinical psychology*</td>
<td>4,930</td>
<td>993</td>
</tr>
<tr>
<td>3</td>
<td>Dentistry, medicine and veterinary science.</td>
<td>1,130</td>
<td>1/4</td>
</tr>
<tr>
<td>4</td>
<td>Law, accounting, administration, economics, commerce, communications, society and culture, professional pathway psychology*, professional pathway social work* and clinical psychology*</td>
<td>14,500</td>
<td>1,812</td>
</tr>
</tbody>
</table>

*Some postgraduate programs are also Commonwealth-supported (or CSP), while others are full fee-paying. This is listed on applicable programs in this guide. For programs under 10 years of full-time study, fees are listed as the whole program fee (indicative of 2021). For programs over 1.0 years full-time study, fees are listed based on the cost per annum (indicative of 2021). For more information on fees, including eligibility for Commonwealth-supported places, deferring your student contribution through HECS-HELP or FEE-HELP loans, please visit unisa.edu.au/fees

This table should be used as a guide only. Total costs can vary depending on the courses you study and the bond they fall into.

*Band determined by program/plan