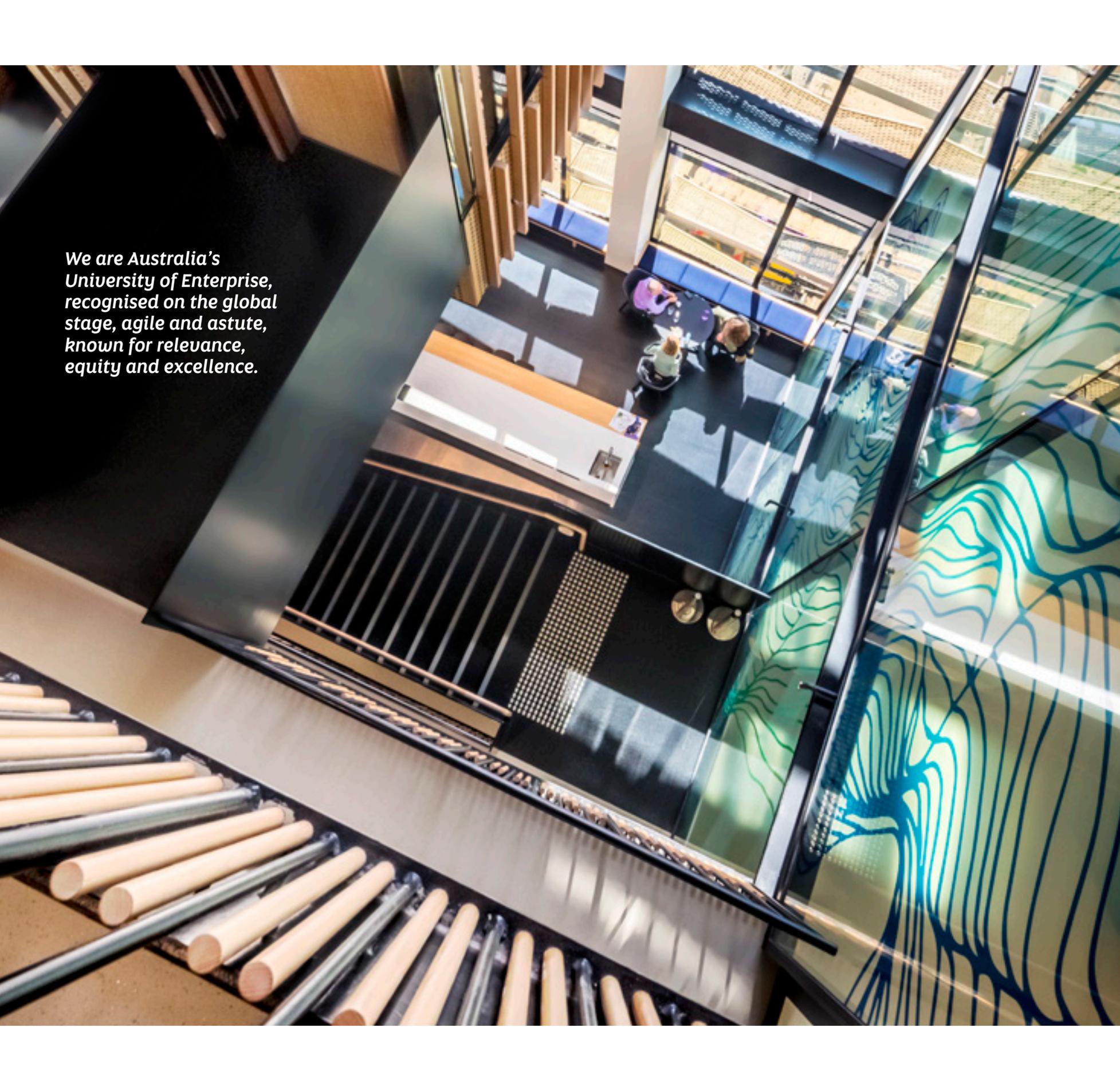




# AUSTRALIA'S UNIVERSITY OF ENTERPRISE



University of  
South Australia



**We are Australia's  
University of Enterprise,  
recognised on the global  
stage, agile and astute,  
known for relevance,  
equity and excellence.**

Welcome / 5

Our programs / 8

Our people / 14

Our precincts / 24

Inspired by challenges / 40

Enterprising partnerships / 46

Connected and engaged / 52

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### **World top 50 under 50**

Ranked #25, 2020 THE Young University Rankings  
Ranked #29, 2021 QS Top 50 Universities Aged Under 50

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### **Top 5 young university in Australia**

Ranked #4, 2020 THE Young University Rankings

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### **No.1 in Australia for quality education**

2020 THE University Impact Rankings

*Unstoppable is an energy;  
an attitude that reflects the  
personality of the institution –  
a young and dynamic university  
that can take you anywhere.  
UniSA is a place for unstoppable  
people – staff, students  
and our partners.*

# UNSTOPPABLE



### IDEAS

UniSA creates knowledge and brings ideas to current issues.



### SOLUTIONS

UniSA applies its knowledge to solve problems. It's a university for new industries.



### CONNECTIONS

UniSA partners with industry and is actively involved with the communities in which it operates. UniSA staff are people you can work with.



## Welcome to the University of South Australia

We are a globally connected and engaged university, helping to solve the problems of industry and the professions. Our teaching is industry-informed, our research is inventive and adventurous. We create knowledge that is central to global economic and social prosperity. Our graduates are the new professionals, global citizens at ease with the world and ready to create and respond to change.

Enterprise25 is the University's current Strategic Action Plan (2018-2025), placing People, Programs and Precincts at the very heart of our operations. It's building on the continued evolution of our University, which since its inception, has demonstrated a commitment to change and innovation. We are a university that adapts to changes and challenges of our sector, but remains true to its mission as an open and accessible institution, with determination to chart our own course.

*Professor David Lloyd  
Vice Chancellor and President University of South Australia*

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### World top 100 for overall university impact

*Ranked #87, 2020 THE University Impact Rankings – Performance assessed in line the United Nations' Sustainable Development Goals.*

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### Overall five star plus rating for excellence and five stars in research, employability, teaching, facilities, internationalisation, inclusiveness and innovation

*2020 QS Stars Ratings*



35,000+  
students



6,500+  
international students



6,500+  
annual parchments awarded



220,000+  
alumni



2,800+  
staff



2,500+  
industry partnerships



30+  
research institutes  
and concentrations

2019 figures



# OUR PROGRAMS

*Educating and preparing global learners*





Award-winning  
Jeffrey Smart Building

Since 1991, we have graduated more than 160,000 students from across 140 countries and have been a true trailblazer in providing industry-focused education, producing world-class research, investing in new infrastructure and state-of-the-art learning facilities, and creating new opportunities and pathways for greater access into higher education.

We are South Australia's largest university and a leading provider of education internationally. We are ranked amongst the best young universities in the world and are recognised for our overall excellence, approach to teaching, research, international outlook, facilities, innovation, and more.

We offer more than 200 world-class degrees designed in partnership with industry and the professions across a wide range of study and career areas.

- Aboriginal and Australian Studies
- Accounting and Finance
- Ageing and Disability
- Architecture
- Arts

- Aviation
- Business
- Communication and Media
- Construction Management
- Contemporary Art
- Creative industries
- Cybersecurity
- Defence
- Design
- Education and Teaching
- Engineering
- Environmental Science
- Film and Television
- Financial Planning
- Human Movement
- Human Services
- Information Technology
- Journalism
- Laboratory Medicine
- Languages
- Law
- Management and HRM
- Marketing

- Mathematics
- MBA
- Medical Radiation Science
- Medical Sciences
- Medical Sonography
- Nursing and Midwifery
- Nutrition and Food Sciences
- Occupational Therapy
- Pharmacy
- Physiotherapy
- Podiatry
- Project Management
- Property
- Psychology
- Public Health
- Science
- Social Work
- Speech Pathology
- Sport and Exercise Science
- Surveying
- Tourism, Sport and Events
- Urban and Regional Planning
- Visual Effects

#### Experiencing the workplace

Our graduates move seamlessly into their professions and are highly adaptable to the changing global landscape, because we embed practical learning opportunities and experiences into every program. This includes internships and placements, real-world projects, industry and employer masterclasses, as well as volunteering and community-based programs. Our health students alone, complete more than one million placement hours each year.

Our dedicated Career Services team also provides mentoring to students when mapping their future careers and provide resources to help build their personal portfolio.

#### Going global

We provide our students with opportunities to broaden their thinking through a range of global experiences, including student exchanges, study tours, overseas internships and volunteering. Providing an international perspective enriches the overall study experience and provides insight into industries, cultures and new practices around the world.

#### No.1 in South Australia for graduate careers

ComparED (QILT) Graduate Outcomes Survey 2017-19 – Full-time Employment Indicator (Undergraduate). Public SA-founded universities only.

#### No.1 in South Australia for student satisfaction

ComparED (QILT) Course Experience Questionnaire 2018-19 – Overall Satisfaction Indicator (Undergraduate). Public SA-founded universities only.

#### No.6 in Australia for graduate employability

2019 QILT Employer Satisfaction Survey – Graduate Employability Skills Indicator.

#### Our students complete around 270,000 placement days across 2,500+ locations each year

#### Tomorrow's professionals

We prepare our students beyond the classroom, with a strong focus on creating modern professionals who are ready to create real impact. Our highly practical and industry-aligned approach to teaching and learning is coupled with unique initiatives that aim to further develop the skills needed for global careers.

The UniSA+ Award is a co-curricular program, which explores practical skills in modern leadership, entrepreneurship, cultural understanding and self-awareness. The UniSA Leadership Program is also designed to focus on the qualities needed to thrive in a globally competitive environment, including emotional intelligence, conflict resolution, effective communication, personal branding and goal setting.



### Improving access

Our commitment to equity and access to higher education is a cornerstone of our foundation and future, underpinned by our founding Act (1990). In 1993, we were the first university to appoint a Pro Vice Chancellor with the task of improving access to tertiary education.

Since then, we have made university study a reality for thousands of students from a wide variety of backgrounds. In fact, our student community is the most diverse in the state. We are South Australia's leading university for students with a non-English speaking background, disability and low socio-economic status. We also have the largest cohort of regional and Aboriginal students, along with female students completing studies in non-traditional areas (2019 Department of Education, Skills and Employment Data – Equity Groups).

The introduction of UniSA College has been a key pillar to our success. Through a suite of alternative entry programs, students are able to access pathway options into university. A dedicated team, UniSA Connect, also engages with schools and the community to further encourage students to pursue tertiary study.

## UniSA is one of Australia's largest online education providers

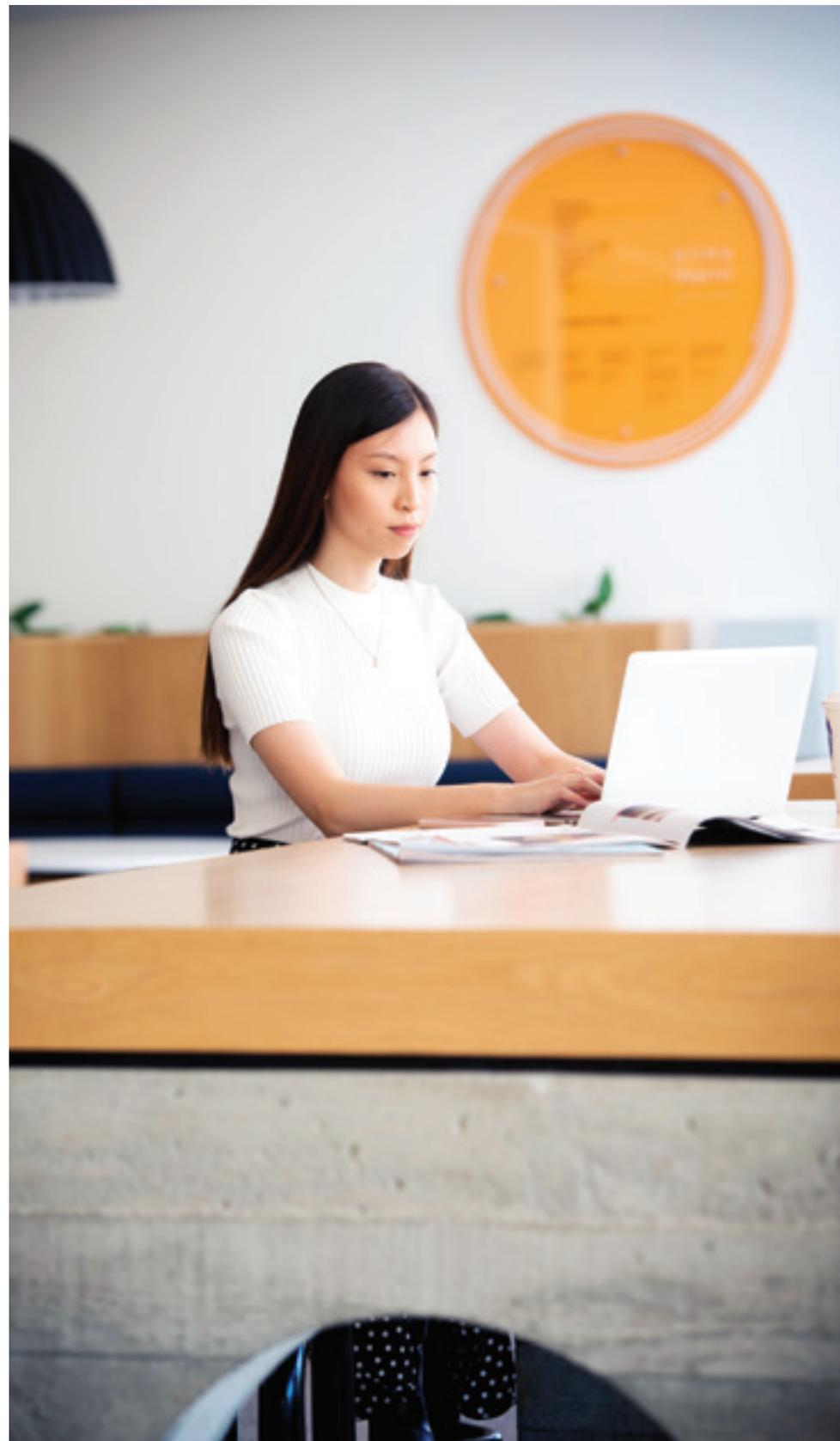
2018 Department of Education and Training Data

### Flexible and online learning

The University has over 25 years of experience in delivering online and distance education. We are focused on supporting our students to be highly capable professionals in a digital age, through engaging curriculum and access to industry-standard tools, technologies and software. Students also learn and connect through a fully-integrated digital learning platform.

Flexibility is critical in the modern day. Across our suite of programs, we offer part-time, online, blended and accelerated learning. We are also committed to expanding our flexible learning arrangements, to meet the demands of future students and the changing tertiary landscape.

Our custom online learning platforms provide students with a fully-integrated digital learning experience, which are supported by the latest technologies. We have a sector-leading digital library that provides any time access to over 700,000 eBooks and eJournals, along with more than 150,000 video-based resources. We also provide personalised online support services over extended hours to ensure students can achieve their best.



## UniSA Online is rated above the national average for teaching quality, student support, skills development and learning resources

Commencing UniSA Online Students, 2019 ComparED (QILT) Student Experience Survey (Undergraduate, External Study Mode).

### Studying on demand

A significant part of our digital growth has been the launch of UniSA Online. In 2018, we developed a suite of 100% online degrees in high demand areas such as ageing, psychology, public health, digital media, financial planning, construction management, data analytics, and more.

UniSA Online offers full flexibility for students, helping to meet the demands of modern life. Students are able to Study On Demand with the ability to learn in short blocks and access an online learning environment anywhere, any time and on any device. Students can also access personalised support services over extended hours, seven days a week.

The fully-interactive, media-rich experience is designed to enhance learner engagement. There are online communities for support and discussions, capabilities to build an e-portfolio, sit an exam online and participate in virtual classrooms with dedicated course facilitators. We are transforming online learning and leading the digital learning experience.

UniSA Online has achieved great success within the undergraduate market and has now extended its offerings to include both postgraduate and international audiences.

### Higher degrees

The University offers a wide range of higher degrees by research, a PhD, professional doctorate or masters by research qualification. Our research environment is supported by highly experienced and engaged supervisors, with strong connections to industry, government and communities. Research degrees at UniSA are focused on producing new knowledge, providing solutions to global challenges, and preparing candidates for competitive careers.



# OUR PEOPLE

*The core to our success*

As Australia's University of Enterprise, our people are the core to our success. We look for those with the right knowledge, who will thrive in an agile environment, unconstrained by convention. We value creativity and people who are inspired by challenges. We are determined to make new ideas come to life.

Our people ask questions, propose solutions, are authentic and engaged in their pursuit for excellence. Partnerships and collaboration are in our DNA, along with a shared sense of pride and ambition.

Our graduates learn from highly experienced academics and industry professionals who are leaders in their field. In fact, UniSA is ranked second in Australia for teaching quality in the 2019 Times Higher Education Young University Rankings.

Our researchers are also ranked amongst the world's best across a wide range of discipline areas. Their end-user approach to finding solutions for industry and the community has been at the forefront of our research proposition. In the latest Australian Research Council Assessment, UniSA was ranked number one in Australia for research impact and engagement (2018 ARC Engagement and Impact Assessment).

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## No.2 young university in Australia for teaching quality

2020 THE Young University Rankings

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## 76% of our academic staff hold a PhD

2018 Department of Education and Training Staff Data

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## UniSA proudly holds Anthea Swan Bronze Accreditation from SAGE – a movement aimed at improving gender equity and diversity in STEM across universities worldwide



"It's a big positive that students get exposed to working in the field and with industry throughout their degree. Our approach is to provide students with as many opportunities as possible to learn in a hands-on way. Connecting what we teach to real-world issues is really important – we want our graduates to be confident problem-solvers who are fully prepared for their professional careers."

**Associate Professor Tom Raimondo**  
Program Director:  
Environmental Science

Named in the Top 5 Researchers Under 40 by ABC Radio National and UNSW, and recipient of a 2016 Young Tall Poppy Science Award

### Our teaching advantage

Our teaching staff are focused on providing students with global knowledge and the most current insights and practices. Our approach to teaching and learning is highly practical and our curriculum is influenced and co-developed with industry to align with the latest trends, needs, challenges and innovations. Our teachers go beyond the classroom, they bring expertise from professional life, working across many industries and sectors.

### Student life

Student life is all about experience and celebrating a vibrant student culture. We create an energetic campus life so that our students can make the most of their time at university. This includes cultural and wellbeing events, 100+ student clubs, sporting competitions, health and fitness facilities, food vendors, and more.



### Our heart

Pridham Hall is the heart of the University; a venue where our people can come together and where thousands of memories will be made. This state-of-the-art facility is based at City West Campus and has the ability to transform into a graduation and event space, performance hub, exam centre, sports ground and social destination for all students. It also features a fully-equipped gym and swimming pool.

**No.1 in South Australia for overall student experience**

Compared (QILT) Student Experience Survey 2018-19 – All Indicators. Public SA-founded universities only.

*“Reconciliation is much more than a word. It’s a culture.”*

– Professor David Lloyd

### Reconciliation

We have a proud history in Aboriginal education, embedding real and measurable actions within our institution, and extending the process of cultural change to strengthen our position as the University of Choice for Aboriginal Peoples.

In 2014, we released our first Reconciliation Action Plan (RAP). A framework for building relationships, deepening respect and providing more opportunities for Aboriginal and Torres Strait Islander people.

Since then, we have continued to grow as an inclusive institution. We have implemented major reform for Aboriginal education, developed new economic partnerships with Aboriginal organisations, and created a leadership position directly responsible for Aboriginal engagement and strategy at the senior management level.

Through the release of our Stretch RAP 2018-21, we are continuing to build on our track record of achievement and challenge our understanding of reconciliation.

### Meaningful mentorship

In 2017, UniSA announced a 10 year partnership with CareerTrackers – a non-profit organisation that creates internship opportunities for Aboriginal university students, which align with their degree and career goals. It’s aimed at supporting students by linking them with private sector employees to participate in paid multi-year internships, and full-time employment upon completion of their degree.

### Aiming for success

The Australian Indigenous Mentoring Experience (AIME) is based at the University and provides Aboriginal high school students with the skills, opportunities, belief and confidence to finish school at the same rate as their peers.

### Pathway to the future

The Aboriginal Pathway Program is offered to Aboriginal and Torres Strait Islander students through UniSA College as an alternative pathway into a bachelor’s degree or diploma with UniSA. The program is free and provides additional support to help students succeed at the tertiary level.



“We want to ensure there are not only more opportunities for Aboriginal people to attend university and pursue the full range of career programs we offer, but also that they are successful and leave with the knowledge and skills to build both strong careers and strong communities.”

*Professor Irene Watson  
Pro Vice Chancellor for Aboriginal Leadership  
and Strategy and Unaipon Chair*



### Circle of collaboration

Our Program Director of Aboriginal Studies, Dr Karen Sinclair, is a proud Ngarrindjeri woman and educator, and is exploring new ways of bringing knowledge and teaching practices of the world’s oldest living culture into higher education.

Through a strategic partnership with the Menzies Australia Institute, a school of global affairs based at King’s College in London, Dr Sinclair participated in a three-month placement that celebrated the sharing of Indigenous knowledges and the identity and contribution of First Peoples in Australia.

The centrepiece of the program was a workshop based on the Aboriginal yarning circle – a practice that has been used by Indigenous people for thousands of years to discuss issues and ideas in a way that breaks down structures and encourages inclusion and collaboration.

### Dr Karen Sinclair

recipient of 2019 Early Childhood Australia Doctoral Thesis Award and 2019 Menzies Australia Institute-UniSA Aboriginal and Contemporary Australian Studies Fellowship.

**1st university in Australia  
to issue a statement of  
commitment to reconciliation**

Members of the Hetzel Group at the 2017 Alumni Awards (L–R): Wolf Blass AM, Gayle Cowan, Bob Cowan, Associate Professor Margaret Davy AM, Dr Ian Gould AM, Tom Pearce and the late Professor Kym Adey AM.

## ALUMNI AWARDS GALA DINNER 2017



### Inspiring alumni

We have an impressive alumni community, with over 220,000 graduates around the globe. We celebrate some of our most distinguished members through our Alumni Awards, recognising our innovators and pioneers – people making a real difference in the world. This includes Tirana Hassan (*Director of Crisis Response at Amnesty International*); Mike Burgess (*The Director-General of ASIO*); Senator The Hon Penny Wong (*political heavyweight*); Glenn Cooper (*Chairman of of Coopers Brewery*); and Professor Tom Calma AO (*Co-Chair of Reconciliation Australia and Chancellor of the University of Canberra*).

### The gift of giving

Through the generosity of major donors and supporters of the University, we are able to further invest and build our capacity in delivering quality education, graduate outcomes and research. We have established the Chancellor's Club, Hetzel Group and College of Benefactors to honour these contributions and their significance.

In 2016, the University received its single largest private donation from The Pridham Foundation – which administers the philanthropic activities of Australian investment banker and UniSA property alumni, Andrew Pridham, and his family. To acknowledge this historic contribution, the University's signature building was named Pridham Hall. Home to graduation ceremonies, sporting activities and events, this building has become our new heart.

To further celebrate this unique space, alumni, staff and supporters have the opportunity to become part of the building's DNA by having their names and three words to live by, permanently etched into sculptural features, serving as inspiration for generations to come.

Thank you to all our donors. Your generosity and thoughtfulness in supporting the University allows our research and academic community to continue to contribute to the social, cultural and economic fabric of South Australia and beyond.

### Honorary greats

UniSA has recognised many champions through Honorary Doctorates. The recipients are leaders in their field and are honoured for their varied contributions to society, spanning the arts, health, business, sport, human rights and higher education.

Some of our most notable Honorary Doctorates include: Neil Gaiman (*international author*); Adam Goodes (*Aboriginal leader and AFL legend*); Gill Hicks AM, MBE, FRSA (*London bombing survivor*); Maggie Beer AM (*food icon and inspirational business woman*); Dr Nelson Mandela (*champion for social justice*); Thomas Keneally AO (*Australian author*); Professor Fiona Stanley AC (*advocate for children's health*); and Anna Meares OAM (*Australian sporting great*).



# OUR PRECINCTS

*Welcome to our campus community*

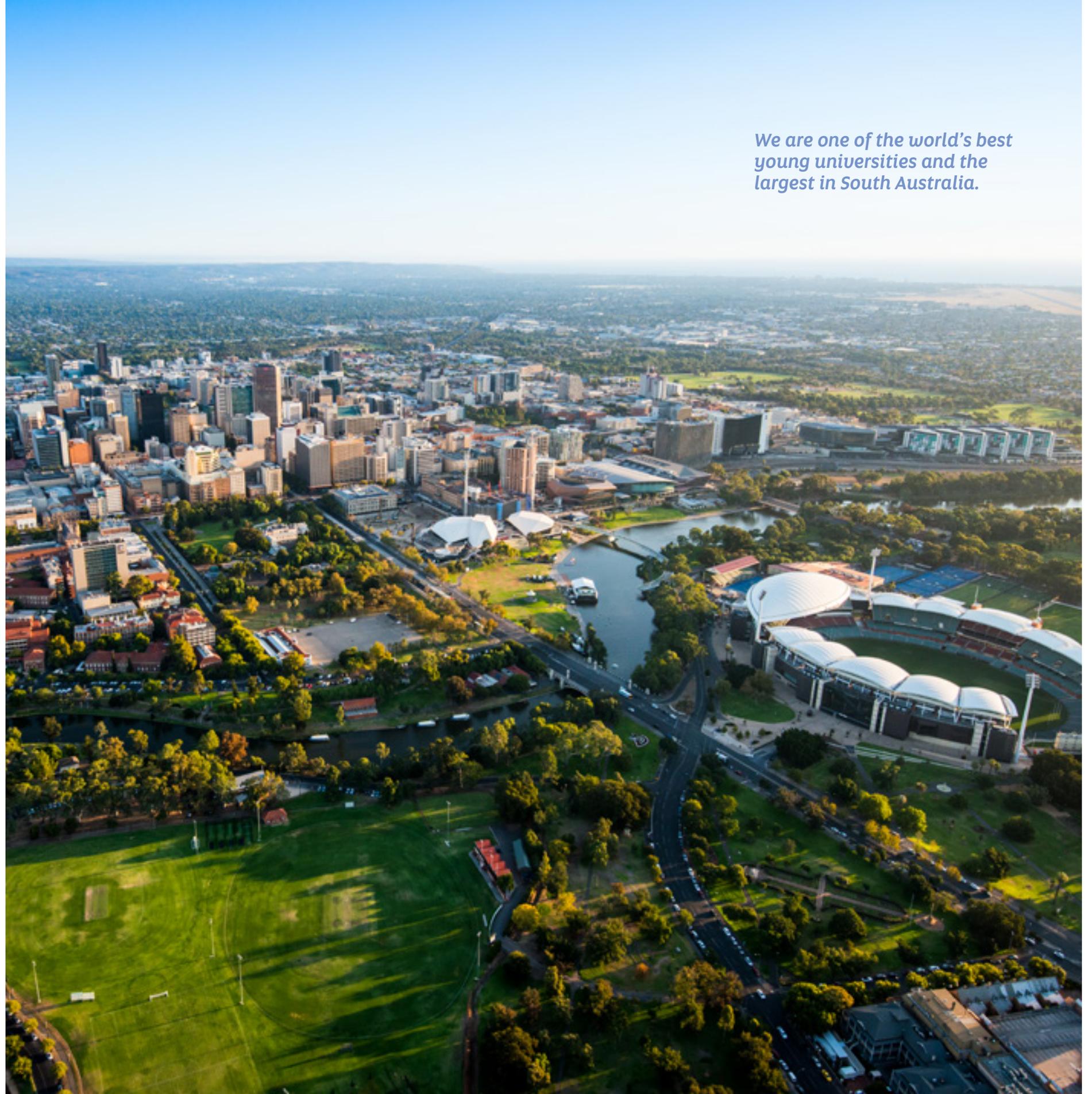
**Adelaide. Designed for Life.**

UniSA is based in the heart of Adelaide, Australia's education city and the capital of South Australia. Adelaide is a city shaped by stories. The first of these stories were created by the Kurna people of the Adelaide Plains. Adelaide is a celebration of diversity and inclusion with a strong sense of community. Its unique layout makes it the world's only true 'city in a park'.

Adelaide is also a global study destination and has been ranked in the top 30 best student cities worldwide by Quacquarelli Symonds (QS). Adelaide is known for education excellence, balanced lifestyle and the ability to turn career ambitions into a reality through global industry connections, support of start-ups and leadership in growth areas such as health, engineering, food and wine, creative and high technology, advanced manufacturing, space, minerals and energy.



*We are one of the world's best young universities and the largest in South Australia.*





PRIDHAM HALL

UniSA Business Hub



## City West

Set on the western end of the city's central business district, this campus is home to our business, law and creative industries programs. It's also the backdrop of the impressive Pridham Hall, Samstag Museum of Art, Bob Hawke Prime Ministerial Centre, the South Australian School of Art Gallery (SASA), the award-winning Jeffrey Smart Building and the nation's first Architecture Museum. The UniSA Cancer Research Institute and futuristic museum of discovery, MOD., also form part of this campus community.

**UniSA Business ranked in the top 1% worldwide**

UniSA Business is one of just ten institutions in Australia and 189 globally to be accredited by EQUIS (from over 16,500 worldwide). EFMD, February 2020.

**UniSA Business has been globally endorsed for excellence, holding EFMD (EQUIS) and AACSB accreditation**





## City East

Home to our health-related programs, this campus features the very latest in teaching and research facilities, including purpose-built laboratories, simulated learning spaces and community health clinics, fitted with industry-standard equipment and technologies. The unique Horizon Hospital and Health Service (HHHS) is modelled on real-world settings, providing nursing and midwifery students with vital experience in a clinician-led simulated health environment and connecting them with a virtual health community.

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*World top 100 for nursing, and exercise and sport science*

*2020 QS Subject Rankings*

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*Well-above world class research in pharmacy, human movement, nutrition and cell biology*

*2018 Excellence in Research for Australia (ERA)*





Samsung SMARTSchool



## Magill

Nestled within the lush foothills of Adelaide's eastern suburbs, this picturesque campus is a meeting place of the arts and social sciences. It's here that our future teachers, social workers, psychologists, journalists and filmmakers begin their journey. Featuring industry-standard teaching facilities such as research laboratories and practical studios, it's also home to one of the largest television green screens in South Australia and Australia's most technologically advanced teacher training facility – the Samsung SMARTSchool.

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**World top 100 in education**

*2020 QS Subject Rankings*

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**No.1 in South Australia  
for psychology research**

*The only university in SA to have all its assessed Psychology and Cognitive Sciences research rated well-above world standard. 2018 Excellence in Research for Australia (ERA).*



## Mawson Lakes

Positioned next to South Australia's Technology Park, this campus is the natural fit for staff and students within the discipline of STEM. Located on campus are the multi-million dollar Future Industries Institute (FII), immersive virtual teaching environments, and laboratories focused on robotics, augmented reality, geotechnical engineering, and more. Mawson Lakes Campus is also home to its own solar power research field and has over 5,000 solar panels, reducing around 1,275 tonnes of carbon dioxide emissions every year.

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*Well above world-class  
research in engineering*

*2018 Excellence in Research for Australia (ERA)*

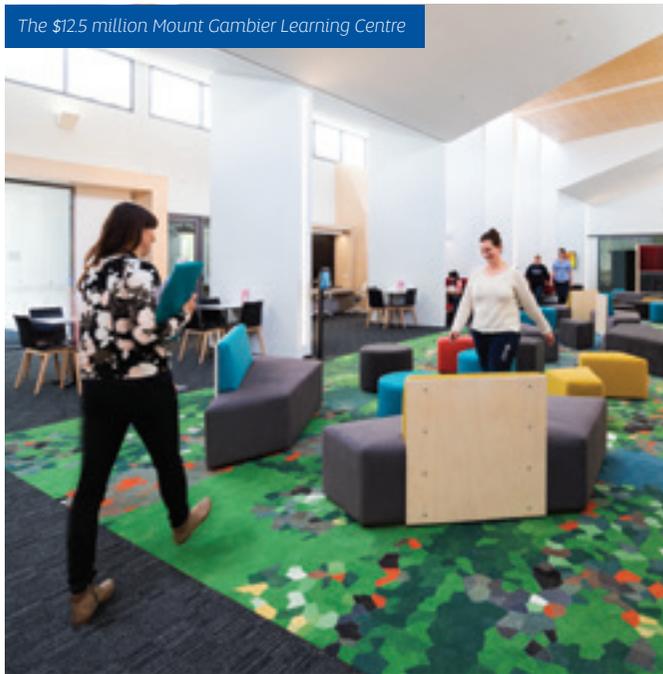
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*World top 125  
in computer science*

*2020 THE Subject Rankings*



The \$12.5 million Mount Gambier Learning Centre



## Mount Gambier

Located on the scenic Limestone Coast and in South Australia's largest regional city, this campus brings together collaborative learning spaces and specialist teaching facilities for education, health and social work students. The recently constructed Mount Gambier Learning Centre has tripled the size of our facilities and enabled up to four times as many students to participate in our programs.

The Mount Gambier Campus is also home to the National Institute for Forest Products Innovation Hub – a partnership between UniSA and the state and federal governments, focusing on new research and solutions for the forest industry that will fuel greater economic growth in regional South Australia.

The 22-hectare Whyalla Campus



## Whyalla

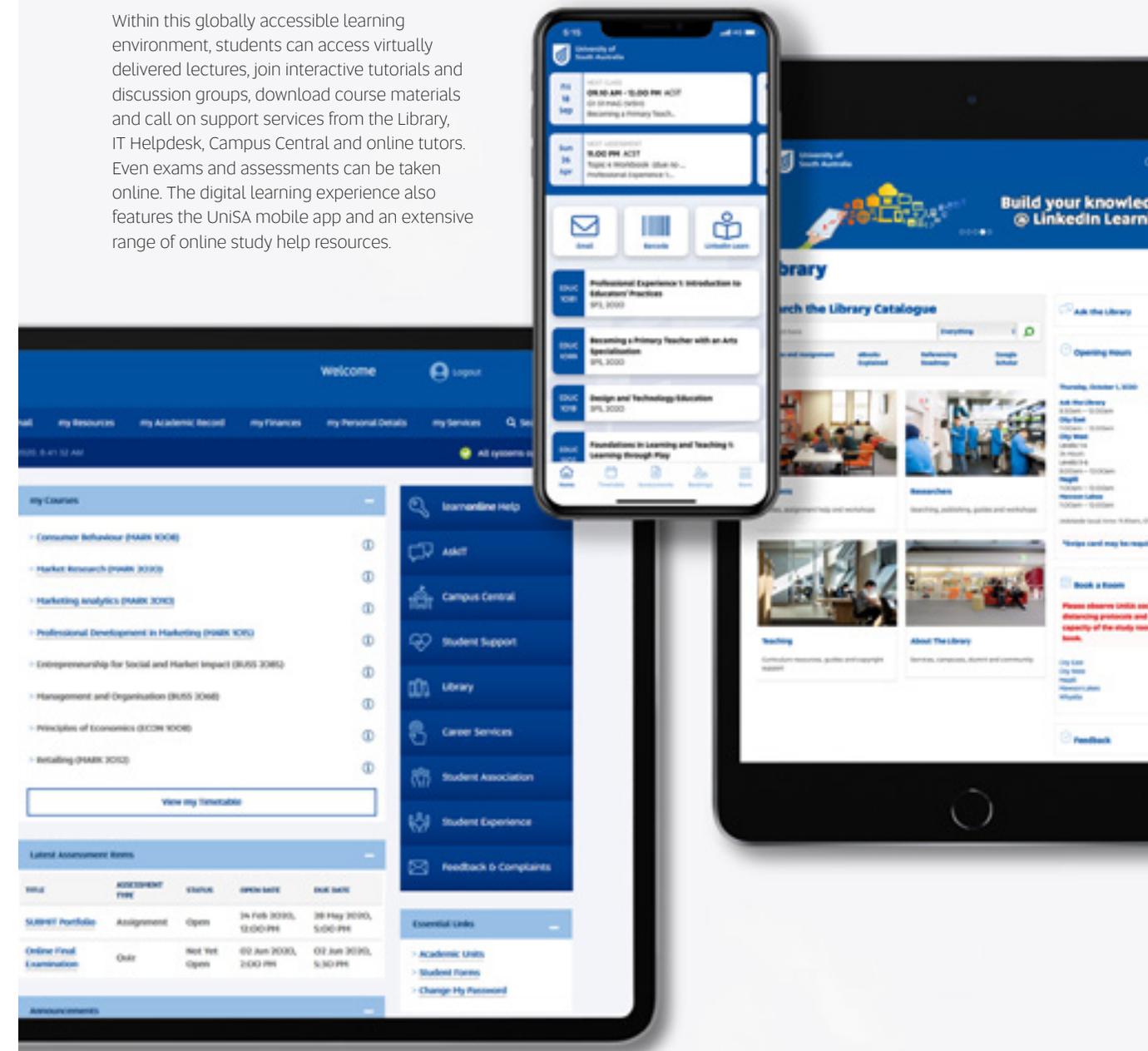
This is the largest regional university campus in South Australia, serving the local community of Whyalla and extending to the western and northern parts of the state. Situated on a 22-hectare site, it boasts excellent teaching, research and on-site accommodation facilities.

The Whyalla Campus also plays host to UniSA's Innovation & Collaboration Centre (ICC) regional incubator program, opening doors for local business owners and entrepreneurs through commercial knowledge sharing, business advice and networking.

## Online campus

Our student learning extends beyond the physical campus footprint with custom online learning platforms that support flexible study options. Our online campus is supported by the latest industry software, providing students with access to a fully online learning experience.

Within this globally accessible learning environment, students can access virtually delivered lectures, join interactive tutorials and discussion groups, download course materials and call on support services from the Library, IT Helpdesk, Campus Central and online tutors. Even exams and assessments can be taken online. The digital learning experience also features the UniSA mobile app and an extensive range of online study help resources.

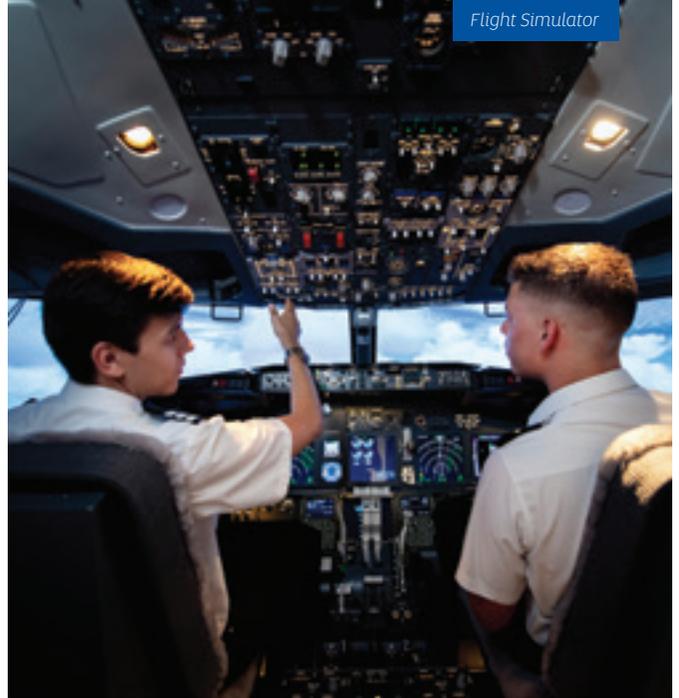




Centre for Cancer Biology



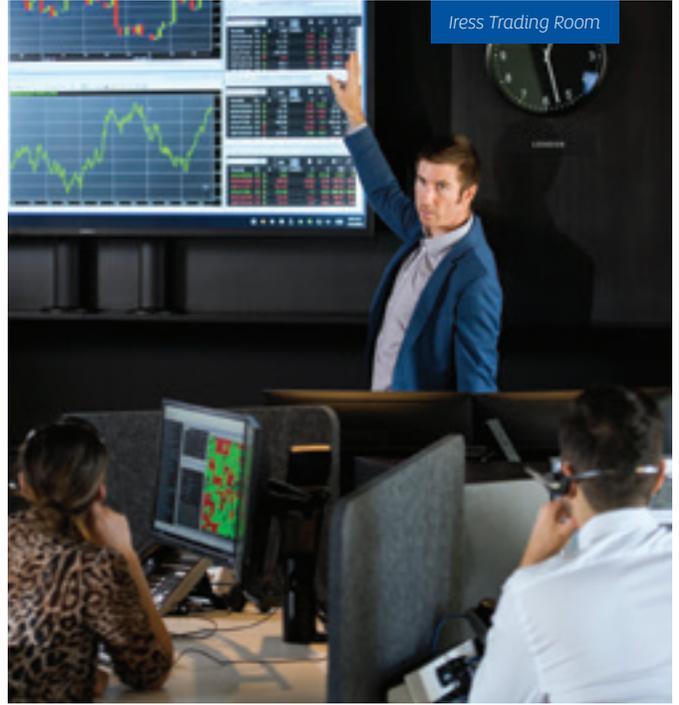
Industry 4.0 Robotics Lab



Flight Simulator



Future Industries Institute



Investment Trading Room



Anatomy Lab

**No.1 in South Australia for campus facilities**

ComparED (QILT) Student Experience Survey 2018-19 – Learning Resources Indicator. Public SA-founded universities only.

# INSPIRED BY CHALLENGES

*Delivering global research excellence*

**Research that you can put to work**

Our researchers are thought leaders and change makers. We have big ideas and we ask big questions. We translate our discoveries into solutions that benefit our economy and community.

Our approach to research has always been strongly aligned with industry, engaging in partnerships with end-users who help to shape the questions we ask. Through our research partnerships, we are developing future industries, growing brands and revolutionising cures for cancer.

**Driven by curiosity**

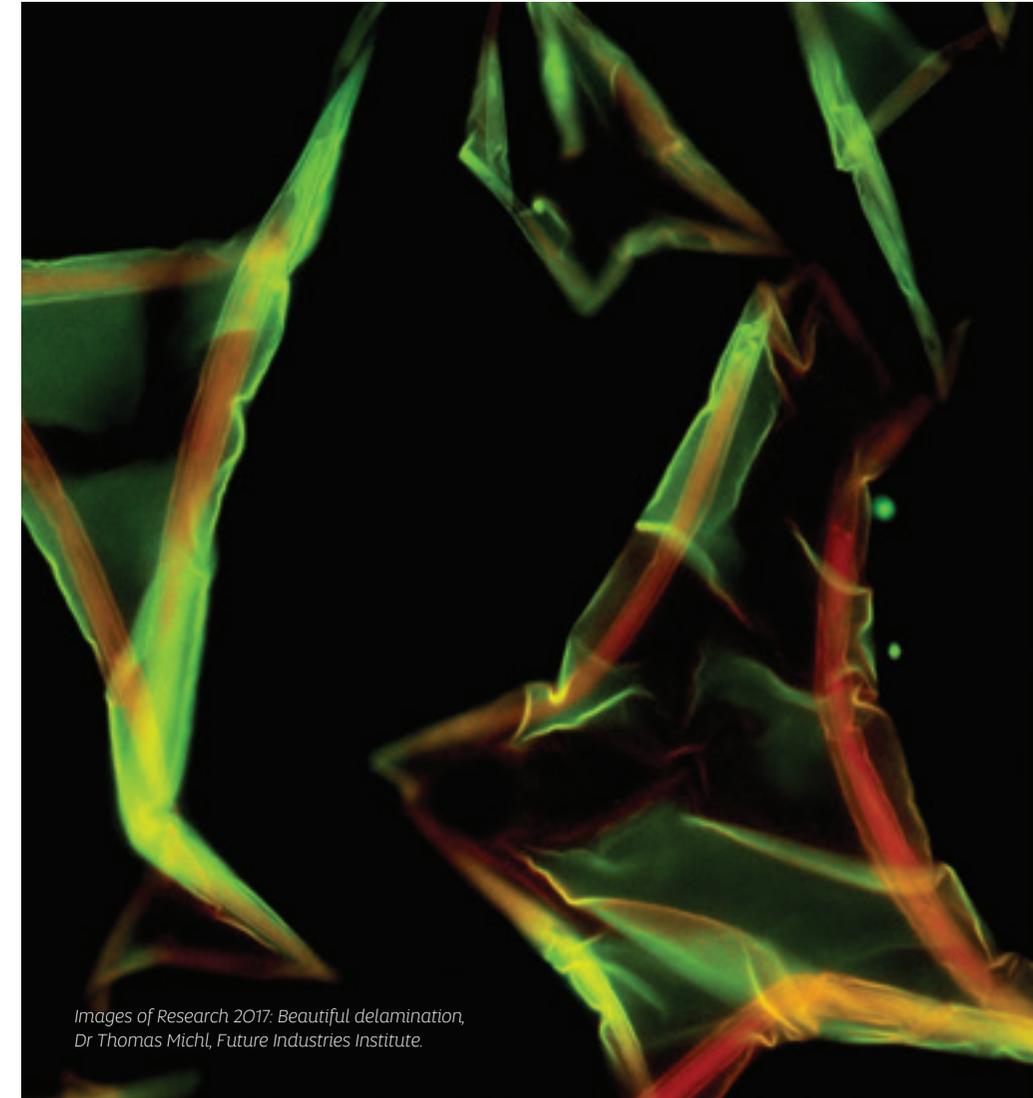
Our research is curiosity-driven, whether it's applied research that can be put to work immediately, or fundamental research that will create new knowledge.

**A better world**

Because we are a young and agile university, and we are good at what we do, we have built a culture of collaboration that brings our best minds together to solve problems in a multi-disciplinary environment. We are working on hundreds of research projects to make the world a better place.



Images of Research 2018:  
Dirty hands make for creative minds,  
Kylie Dankiw, UniSA Allied Health  
& Human Performance.



Images of Research 2017: Beautiful delamination,  
Dr Thomas Michl, Future Industries Institute.

**No.1 in Australia for research impact and engagement**

2018 ARC Engagement and Impact Assessment (EI), Combined Impact – Approach to Impact and Engagement on Assessed Fields.

**100% of assessed research rated at or above world-class**

2018 Excellence in Research for Australia (ERA), 4-digit Fields of Research.

**No.1 in Australia for industry research income**

2021 THE World University Rankings.

**No.2 young university in Australia for research excellence**

2020 THE Young University Rankings

## Don't just take our word for it...

### New heights

UniSA researchers are currently developing a 'pandemic drone' in partnership with Canadian drone technology company, Draganfly Inc, to help detect people with infectious respiratory conditions such as COVID-19. Fitted with a specialised sensor and computer vision system, the drone will use algorithms to monitor temperature, heart and respiratory rates, as well as detect people who are coughing and sneezing in crowds.

### Reinventing the coffee cup

The design problem for disposable coffee cups has always been about delivering a product that doesn't leak and is recyclable. In collaboration with the manufacturing and packaging company, Detpak, UniSA researchers are testing new ways to transform the humble takeaway cup using expert thin film coatings. It is estimated that Australians use around a billion throw away coffee cups each year and around 16 billion worldwide.

### UniSA Cancer Research Institute

Located in Adelaide's BioMed City, the UniSA Cancer Research Institute is the new leading destination for health research and teaching. It's home to one of the most significant concentrations of cancer researchers in the state and features the latest tools and technologies to support improvements in patient diagnostics and treatments.

### Big ventures

UniSA Ventures is focused on creating business opportunities by leveraging the needs of industry against the core capabilities and intellectual assets of our world-class research. It creates opportunities for industry to engage with the University and secure commercial interest in innovative technologies that have commercial applications.

### Healthier communities

Investigative work conducted by UniSA researchers was instrumental in building the foundation for the Royal Commission into Aged Care Quality and Safety – a deep dive into the aged care sector in Australia, focusing on systemic failures and ways to better deliver core services. The same researchers, with expertise in mental health, are also focusing on suicide prevention, contributing to shifts in policy, education and research. This research extends to the development of new guidelines for screening or viewing a movie, TV series or documentary portraying acts of suicide.

### Ready for combat

Saab Australia and UniSA are collaborating on the design of new combat consoles for Australia's fleet of submarines and ships, bringing together the knowledge and design of defence technologies with industrial design capabilities and expertise in human factors. Saab has been selected to provide the combat management system and tactical interfaces for all ships in the Royal Australian Navy and the research group will be based at our Mawson Lakes Campus.

### A silver lining

Vaccinations are the world's frontline defence against infectious diseases. UniSA researchers have revolutionised vaccination and drug delivery through the development of self-sterilising microneedle patches, which not only sterilise the injection site, but are also fully dissolvable. This is a giant step in providing safer vaccinations and reducing infections from improperly sterilised syringes and needles.

### Workplace health check

UniSA is leading the world's first study into the psychosocial safety climate of workplaces through the Centre of Workplace Excellence. A national and international research platform will be established to explore the global trends in increased anxiety and depression and the rise in psychologically unhealthy workplaces with the aim of improving conditions and productivity.

### Creative minds

Creativity is often considered an art over science, yet both are needed in order to deliver advertising success. The Ehrenberg-Bass Institute for Marketing Science is leading the charge with research that focuses on the development of empirically grounded knowledge that helps brands to understand the mechanics behind marketing and how to spend their advertising dollars in the right way. The Institute's multi-million dollar corporate research and development program delivers world-leading marketing insights to companies such as Procter & Gamble, CBS and Nestlé.

### War on cancer

Using advanced computing simulation, UniSA's world-leading radiation oncology and radiobiology researchers can analyse and predict the combination of treatment for hard to treat cancers. Our technology allows us to grow biologically correct tumours that represent a patient's cancer, to measure how quickly it will grow and how aggressively it may spread. By predicting the best treatment plan and providing the right schedule and dose that will target the cancer while sparing healthy cells, we are one step closer to winning the war on cancer.

### Redefining child protection

UniSA researchers from the Australian Centre for Child Protection are leading the development of new approaches to preventing and responding to child abuse and neglect, challenging the key assumptions which have underpinned child protection research and system design for the past two decades. The Centre has spearheaded the application of contemporary evidence, research and a public health approach, resulting in rapid research translation, close collaboration with partners and policy and practice reforms.

The UniSA Cancer Research Institute located in Adelaide's BioMed City.

# ENTERPRISING PARTNERSHIPS

*Industry connected and engaged*

Real solutions don't happen without great partnerships and we are collaborating with local icons and international heavyweights to drive the advancements behind a better society. Across the University, we seek to match our research capability and strengths with the opportunities, challenges and needs of our partners, and maximise the mutual benefits of engagement.

### Best on ground

Our industry connections extend into the sporting elite through a partnership with the Adelaide Crows Football Club. UniSA students have the opportunity to complete internships in the AFL, and we are paving the way for further collaboration in sports science and sports business research.

### Shatterproof mirrors

Through our collaborative research approach, we have partnered with SMR Automotive to deliver the world's first shatterproof plastic car mirror. This advancement has decreased the product weight by 50%, reducing fuel consumption and greenhouse gas emissions, and increasing its safety rating.

### A new dawn

UniSA has partnered with one of Australia's most successful visual effects companies, Rising Sun Pictures, giving film and television students the opportunity to complete part of their degree in professional film studios, working alongside some of the best in the movie business.

### Tech giants

Engineering and information technology students now have access to the latest software through a \$450 million commercial grant from tech giants Siemens to prepare them for Industry 4.0. It allows them to explore trends in improved automation, machine-to-machine communication, artificial intelligence and continued digitisation of manufacturing.

### Partners in IT

UniSA is partnered with global IT giant DXC Technology to support South Australia's IT innovators, including students and industry, with a new space to exchange and explore ideas. This partnership was the first of its kind in Australia and incorporates internship opportunities where students can learn from world-class experts in their field.

### Data driven

UniSA's spin-off company, Myriota, is changing the game of data distribution. Raising A\$28 million in funding, the company is growing its satellite network to support billions of devices and make data more accessible for all Australians.

### Business growth

The Australian Centre for Business Growth works to help small to medium enterprises (SMEs) reach their potential with the latest research, training and advice.

### Smart satellites

UniSA is proud to lead the largest investment in space industry R&D, along with a network of national and global partners. The Cooperative Research Centre for Smart Satellite Technologies and Analytics (SmartSat CRC) is aiming to lift Australia's space industry to A\$12 billion and generate an extra 20,000 jobs by 2030.

### Virtual realities

The University's Australian Research Centre for Interactive and Virtual Environments (IVE) is a world leader in augmented and virtual reality technologies, partnering with companies such as Google, Saab, Amazon and Siemens to solve large-scale industry challenges.

### Innovation hub

The Innovation and Collaboration Centre (ICC) is a strategic partnership between UniSA and the South Australian Government, aimed at supporting technology-based incubation and business growth for startups and new ventures. The ICC provides a unique environment, offering services and expertise in business management, strategy and marketing, commercialisation, design and technology.

### Cancer hope

In partnership with medical device company, Ferronova, a team of experts (including researchers from UniSA) have developed new technology to improve the early detection of cancer. Moving into the next trial phase, the hybrid smart magnetic and fluorescent nanoparticle technology is capable of detecting cancer in its very early stages, which can't be done by current medical imaging practices.



Professor Andy Koronios,  
CEO, SmartSat CRC.

### The best defence

We are one of Australia's leading defence universities. Defence is big business in Australia, with the Federal Government investing \$200 billion to modernise the nation's defence capability. In fact, South Australia is home to around 30 per cent of all defence spend.

It's part of UniSA's strategy to partner with defence companies to support their education and research needs. We collaborate with large defence companies such as BAE Systems, Naval Group, Saab and Lockheed Martin, along with hundreds of small-to-medium companies who are critical to the nation's defence industry. We also work closely with the Defence Science Technology Group on major defence research projects.

*Collaborating with 2,500+ companies worldwide*

We are taking on the world with a global academic community that includes partners in:

#### **China**

- Discovering new approaches to health care through a partnership with Shandong University and the formation of the China-Australia Centre for Health Science Research.
- Launching the first Maple Leaf English-Mandarin bilingual school at our Mawson Lakes Campus in 2019, in partnership with Chinese company, Maple Leaf Education Asia Pacific Limited.
- First Australian university to have a technology transfer office in China's most vibrant industrial development hub, Suzhou Industrial Park (SIP).

#### **Germany**

- Working with Geisenheim University to offer a dual PhD in wine marketing.
- Providing a unique opportunity for students to learn how to apply business principles to support the most marginalised groups move out of poverty in collaboration with the global organisation – Yunus Social Business.

#### **India**

Conducting research into transport and water management systems with the India Institute of Technology (IIT Bombay).

#### **Indonesia**

A groundbreaking \$1 million Australia Awards-funded training program in data analytics for public policy for Indonesian public servants.

#### **Korea**

Establishing a King Sejong Institute in Adelaide as a hub for Korean Culture, business and language education – the only one of its kind in Australia.

#### **Ireland**

Setting the stage for exciting new research in identity, with Trinity College Dublin's Long Room Hub Arts and Humanities Research Institute.

#### **Japan**

Working to better understand and identify social theory issues with a research network including Keio University and other top Japanese universities.

#### **Malaysia**

Learning more about how languages and linguistics work with the University of Malaysia (UM).

#### **Philippines**

Assisting the University of Santo Thomas (UST) to develop the Philippines' first Master of Physiotherapy program.

#### **South Korea**

Launching a successful micro satellite mission for Earth observation through an ongoing agreement with Korea Advanced Institute of Science and Technology (KAIST).

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### **Alumni chapters in China, Hong Kong, Malaysia, Singapore and the United Kingdom**



#### **Engineering possibilities**

In an Australian first, UniSA has established a joint college offering both bachelor and master degrees in engineering and information technology with Xi'an University of Architecture and Technology (XAUAT) – one of China's highest ranked universities for civil engineering. The XAUAT UniSA AnDe College has been endorsed by the Chinese Ministry of Education and will deliver quality engineering education on an international scale.

WOD.

#### **London connection**

UniSA has a strong partnership with the University College London's (UCL) Faculty of Engineering. A new home base has been opened for UCL engineering staff at our Mawson Lakes Campus to strengthen our research links, develop greater external partnerships, and advance and fast-track new industries

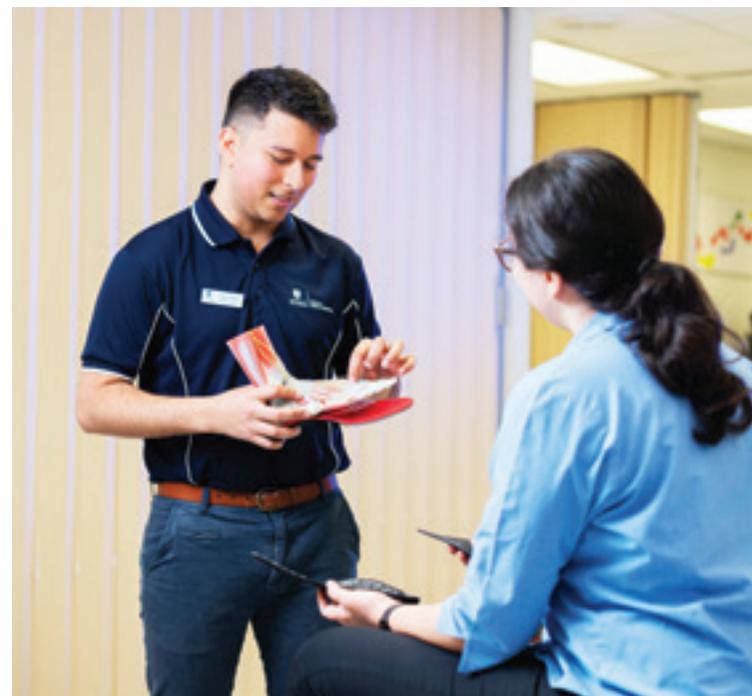
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**Over 500 international research collaborations across 45 countries**

# Health & Medical Clinic

# CONNECTED AND ENGAGED

*Contributing to a culturally-rich society*



### Community clinics and public service

We are giving back to our community and allowing students to gain valuable experience through a range of public-facing clinics and services.

#### At the heart of health

Our community health clinics provide our students valuable clinical practice and the public with quality, low-cost exercise physiology, physiotherapy and podiatry services. We also offer mammography services through a joint venture with BreastScreen SA.

#### Supporting a strong society

Seeking justice and supporting equality as the foundations of a strong and fair society, our Legal Advice Clinic offers confidential, free advice on wills, power of attorney and personal injury matters. The newly established Tax Clinic also allows our students to provide support to unrepresented taxpayers under the supervision of qualified tax professionals. Located at the Magill Campus, our Psychology Clinic also delivers affordable, high-standard psychology and counselling services.

#### Giving good advice

Home to the Ehrenberg-Bass Institute for Marketing Science and leaders in brand management research, the University established a Marketing Clinic based at City West Campus. Under the supervision of qualified marketing practitioners and academics, the Marketing Clinic is staffed by students who provide free and confidential marketing advice to small and medium enterprises (SMEs). Areas of expertise include advertising, brand management and development, marketing strategy, market analysis, and buyer and consumer behaviour.

Our complete range of community clinics and services include:

- Dietetics Clinic
- Exercise Physiology Clinic
- General Practitioners
- High Performance Sports Centre
- Legal Advice Clinic
- Mammography Clinic
- Marketing Clinic
- Midwifery Clinic
- Occupational Therapy Services
- Physiotherapy Clinic
- Psychology Clinic
- Podiatry Clinic
- Tax Clinic

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**1 million+ placement hours completed by health students each year**

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**\$2 million+ pro bono legal advice provided to the community since 2011**

**Celebrating culture and expanding knowledge**

The University is acting on its social mission to enrich our community by supporting initiatives across the arts, sport and cultural calendar.

**Samstag Museum of Art**

One of Australia's leading university art museums, known for its bold contemporary art exhibitions and moving image commissions. Samstag aims to simulate, challenge and engage its audiences through diverse and innovative programs. It's a reflection of the University's determination to make a dynamic contribution to the intellectual and cultural life of South Australia and the higher education sector more broadly.

The Museum was named in honour of two distinguished American benefactors to Australian culture (Anne and Gordon Samstag), whose remarkable bequest provides opportunities for Australian artists to study overseas through the prestigious Anne & Gordon Samstag International Visual Arts Scholarships.

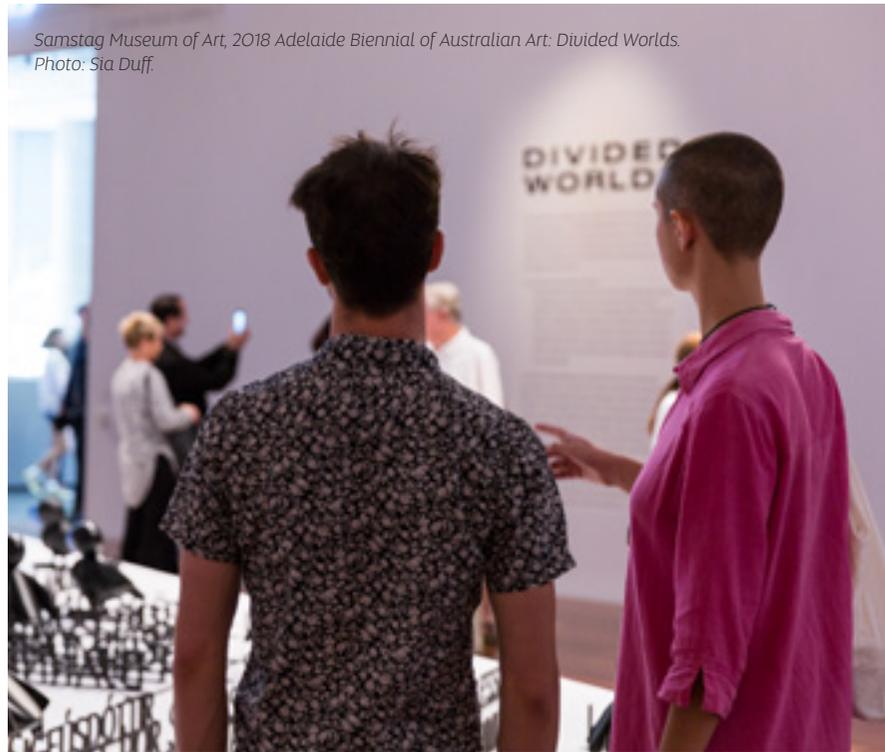
**Bob Hawke Prime Ministerial Centre**

The Hawke Centre, as it's known, promotes effective democracy of its citizens and runs regular public lectures on topical issues in line with three key themes: strengthening our democracy, valuing our diversity and building our future.

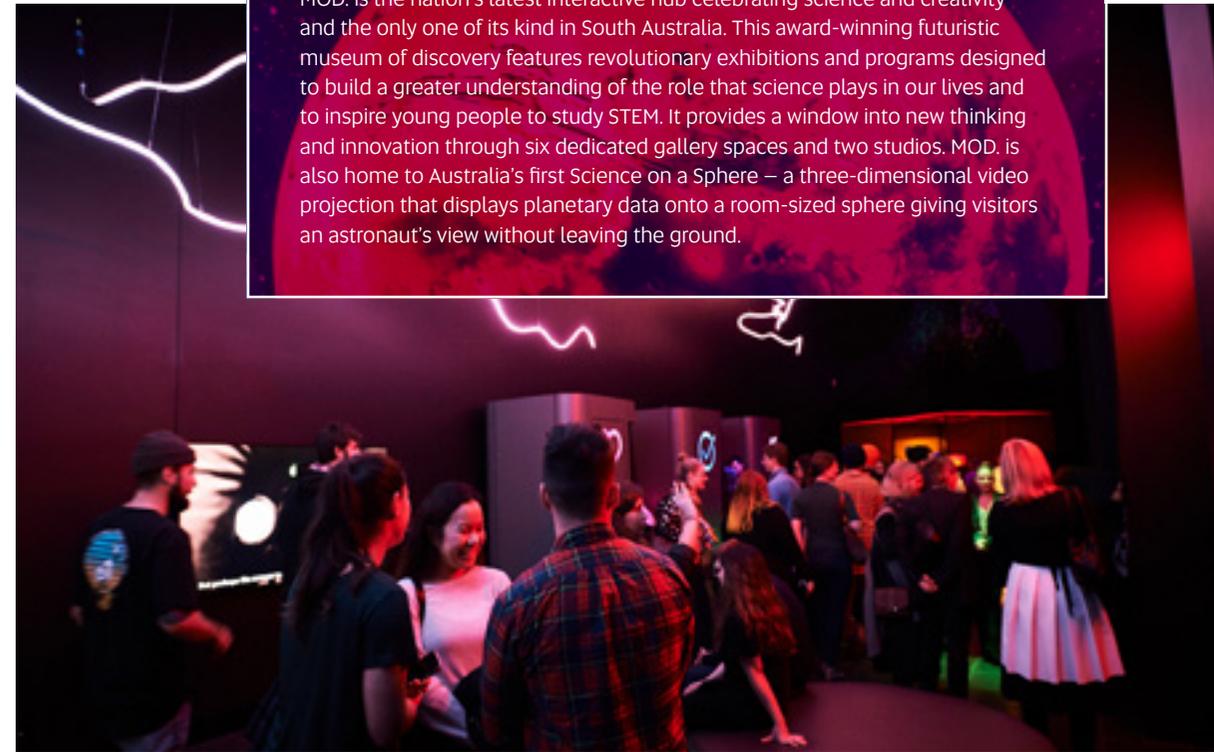
The Hawke Lecture Series has been at the centre of stimulating discussions and debates for over twenty years and has included influential speakers such as the Hon Julia Gillard AC, The Reverend Canon Mpho A. Tutu, Professor Ross Garnaut AO and the Hon Bob Hawke AC.

**The Adelaide Planetarium**

Mawson Lakes Campus is home to Adelaide's only planetarium, with public and school events offered all year-round, celebrating astronomy and all there is to know about the constellations, stars and planets.



*Samstag Museum of Art, 2018 Adelaide Biennial of Australian Art: Divided Worlds. Photo: Sia Duff.*



**A new frontier**

MOD. is the nation's latest interactive hub celebrating science and creativity and the only one of its kind in South Australia. This award-winning futuristic museum of discovery features revolutionary exhibitions and programs designed to build a greater understanding of the role that science plays in our lives and to inspire young people to study STEM. It provides a window into new thinking and innovation through six dedicated gallery spaces and two studios. MOD. is also home to Australia's first Science on a Sphere – a three-dimensional video projection that displays planetary data onto a room-sized sphere giving visitors an astronaut's view without leaving the ground.

**Architecture Museum**

The University's Architecture Museum is a unique repository of over 200,000 items capturing South Australia's architectural history. Open to the public, it's housed in a purpose-built facility at City West Campus.

**Supporting talent**

**JamFactory**

The University has a long history in art and design education and continues to celebrate the art community through a strong partnership with this South Australian icon, with agreements to collaborate and support emerging artists and designers in their careers.

**Football United**

Free football matches for at-risk youth, in particular refugee, migrant and Aboriginal children.



**Flying high**

The University has proudly sponsored the Adelaide Football Club since 2018, celebrating a powerful partnership between two South Australian brands, both focused on reaching new heights in human performance. The partnership also provides opportunities for student placements, research collaborations and study access to the men's and women's rookie squads.





# University of South Australia

*Australia's University of Enterprise*

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#### **Acknowledgement of Country**

*UniSA respects the Kaurna, Boandik and Bangarla peoples' spiritual relationship with their country.  
Artist: Ngupulya Pumani*

**Find out more about the University's commitment to reconciliation at [unisa.edu.au/RAP](http://unisa.edu.au/RAP)**

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