# 2012 International Student Handbook
## Undergraduate and Postgraduate Programs

University of
South Australia

# The University of South Australia is delighted to welcome international students from around the world.

The University of South Australia is a university of first choice for career-focused achievers. We provide the widest range of degree programs in the state of South Australia, and have a reputation for excellence in our four faculty divisions, six research institutes, 17 research centres and a rapidly growing number of specialised research groups. Several of the world's brightest minds teach and research in the areas of the University of South Australia's expertise in business, education, arts and social sciences, health sciences, information technology, engineering and the environment.

Besides providing a high-quality teaching environment, the University of South Australia is a research leader. We foster an intellectually rigorous research environment and our research institutes have the multidisciplinary capacity to address research questions in a range of priority areas, including community sustainability, population health, defence and security, minerals science and business.

We have recently had proof that we are on the right track. The first Excellence in Research for Australia (ERA) assessment – an official national evaluation of the quality of research – showed that 70 per cent of our research is of world-class standard and in several areas we have built research that is performing well above world-class levels, an extraordinary achievement given our short history as a university.

The University's world-class research informs our teaching and learning activities.

In the 2010 QS World University rankings, the University of South Australia recorded the biggest increase for an Australian university and we are now listed in the top 3 per cent of more than 10,000 universities in the world.

The University offers a wide range of undergraduate and postgraduate programs that are designed to offer students both theoretical and practical knowledge relevant to the needs of their chosen profession. Our 150-year educational tradition embraces interaction with the wider world and our teaching and research connect strongly with the issues of our national and international stakeholders – our students and alumni, our partners, the professions, governments, industry, business and our academic peers. Our quality staff provide students with a combination of academic expertise and professional experience.

The quality of our teaching is regularly recognised by awards such as Citations for Outstanding Contributions to Student Learning, and two of our academics have won the nation's highest honour for university teachers, the Prime Minister's Award for University Teacher of the Year.

As a student at the University of South Australia you will have a world of opportunities open to you: the opportunity to develop a capacity for critical and independent thinking; to learn the value of research; to develop the most up-to-the-minute knowledge of your chosen profession and to learn the essential skills in communication and teamwork that will help you forge a successful career.

I look forward to welcoming you to our campuses in the city of Adelaide in the state of South Australia and wish you every success in your academic endeavours.

**Professor Peter Høj**
**Vice Chancellor and President**

# Contents

# Welcome to the University of South Australia

We invite you to become a part of the University of South Australia. Gain an international edge. Make lifelong friends. Join a vibrant high quality learning community.

Studying at UniSA means earning more than a degree – it is an opportunity to develop friendships and networks, explore new cultural horizons and, most importantly, continue your learning journey with teachers who blend academic knowledge and expertise with professional experience.

It is the mission of UniSA to find solutions to the challenges of today and tomorrow that face our communities. We've been doing that for more than 150 years with our commitment to educating professionals, creating and applying knowledge and engaging with our communities.

UniSA is a research leader, ranking in the top one third of Australian universities for its research. Our research particularly focuses in the areas of population health, defence technology, minerals science, community sustainability, defence and security and business. We also recently launched a research centre for Muslim and non-Muslim Understanding.

The University's world class research informs our teaching and learning.

UniSA's academic programs are centred around our four faculty areas: Business; Education, Arts and Social Sciences; Health Sciences and Information Technology, Engineering and the Environment. These faculty areas work closely with their relevant professions to prepare programs that enable students to move into careers in the knowledge-based industries of our international society.

We look forward to helping you learn more about the opportunities that a University qualification and an international experience offer, and having you join our University community.

# At a glance

**Location:**
South Australia, Australia

**Undergraduate students:**
22,000+

**Postgraduate students:**
7000+

**International students:**
14,000

**Staff:**
2500

**Metropolitan campuses:**
City East, City West, Magill, Mawson Lakes

**Regional campus:**
Whyalla

**Regional centre:**
Mount Gambier

**Alumni:**
147,000

**Research Institutes:**
6

**Research Centres:**
17

**Partner exchange institutions:**
80+ in more than 24 countries

**Computers:**
1700+

**Books and print journals:**
700,000

**Ebooks:**
100,000

**Online journals:**
500,000

*unisa.edu.au*

## UniSA highlights

- UniSA recorded the biggest increase for an Australian university in the 2010 QS World University rankings, to be listed in the top 3 per cent of more than 10,000 universities in the world;

- UniSA has started a $1 billion capital infrastructure project, including a $95 million learning centre for 15,000 students in the heart of Adelaide's West End;

- 66 per cent of our academic staff hold doctorates, and in 2010 the University was in the top 10 in Australia on this measure;

- In the past three years UniSA staff have been awarded 22 citations for outstanding contributions to student learning by the Australian Learning and Teaching Council (ALTC);

- UniSA is engaged in more than 500 international research collaborations across 45 countries;

- Engineering lecturer Associate Professor Mahfuz Aziz received Australia's highest honour for university teachers in 2009 with the Prime Minister's Award for University Teacher of the Year;

- In 2011, UniSA students received a 300 per cent increase in their internet download capacity and access to an extra 200 computers on campus;

- UniSA offers more than 1700 scholarships and grants annually to reward high achievers and students in financial need, which can also provide opportunities for work placement, mentoring and overseas travel.

# Why choose UniSA

Gain skills and knowledge. Explore new cultural horizons.
Pursue your passion. Prepare for professional success.

There are a number of reasons why undertaking study at the University of South Australia is a smart move.

Here are 8 of them:

## 1. UniSA has quality teachers

Our teachers are experts in their fields and passionate about sharing their knowledge and experience. At UniSA, we want to make sure we teach you everything we can to prepare you for a successful career.

## 2. UniSA offers experienced-based learning

With a degree from UniSA you will work effectively in the field you have chosen because you'll start with the advantage of having practised the skills you've been taught. We call it experience-based learning. You start by learning the theory of your chosen profession, then you get the chance to put what you learn into practice in supervised settings such as clinical or field placements, industry-based projects or working alongside people in business.

## 3. UniSA is linked with industry

Closely linked with industry and the professions, UniSA develops programs so that graduates are prepared to embark on a professional career anywhere in the world. Many of our teachers and researchers have forged successful careers in their chosen profession and work closely with their sector to keep up-to-date with the latest knowledge and workplace trends.

## 4. UniSA does world-class research

UniSA has developed a reputation as a dynamic, vibrant and connected research organisation, committed to producing high quality research outputs relevant to real-world situations. In fact, the first Excellence in Research Australia (ERA) assessment - an official national evaluation of the quality of research - showed that 70 per cent of our research is of world-class standard.

## Graduate qualities

You will graduate from UniSA with the following qualities to embark on your professional career.

**A graduate of UniSA:**

• Operates effectively with and upon a body of knowledge of sufficient depth to begin professional practice;

• Is prepared for life-long learning in pursuit of personal development and excellence in professional practice;

• Is an effective problem solver, capable of applying logical, critical, and creative thinking to a range of problems;

• Can work both autonomously and collaboratively as a professional;

• Is committed to ethical action and social responsibility as a professional and citizen;

• Communicates effectively in professional practice and as a member of the community;

• Demonstrates international perspectives as a professional and as a citizen.

### 5. UniSA has international connections

Students at UniSA have the opportunity to explore new cultures and develop friendships and networks.  We have many international connections and our alumni can be found all over the world. There are alumni chapters in the United Kingdom, Malaysia, Singapore, Taiwan and Hong Kong, as well as interest groups in Indonesia and China.

### 6. UniSA supports students

After you make the journey to UniSA, you will be greeted by a friendly and helpful atmosphere. We have dedicated International Student Officers at each campus to help when you have a question, and our Learning and Teaching Unit (LTU) provides resources and support so you can get the most out of your time here.

### 7. UniSA helps deliver career outcomes

As the first Australian university to express exactly the qualities our students would graduate with (listed right), UniSA is committed to educating professionals and citizens to the highest standards. Our Career Services team provides guidance and information on career planning, job seeking and preparation for the workforce, so you won't be on your own.

### 8.  UniSA offers scholarships and sponsorships

UniSA takes great pride in rewarding and supporting our students and you may be eligible for financial help in the form of a scholarship (see pages 26-27). We also have a long history of working with sponsored students who have part of their educational costs paid by a third party such as a foreign government, the Australian Government, a partner university or employer.

> ' I have a passion for exploring new destinations and UniSA is the only university in South Australia that offers a degree in Public Relations. All the lecturers and tutors are friendly and approachable. I've gained exposure to industry representatives and participated in work placement programs. This has given me the opportunity to gain real hands-on experience and the confidence to chase my dream career in event management. '
>
> *Amanda, Malaysia*
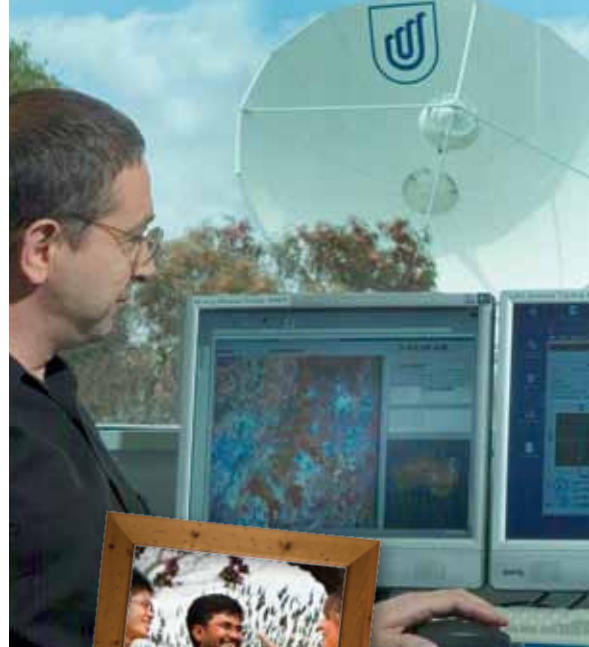
# Discover our research edge

Research. Explore. Solve Problems.
Create solutions. Make a difference.

UniSA has developed a reputation as a dynamic, vibrant and connected research organisation, committed to producing high quality research outputs relevant to real-world situations.

## Postgraduate research opportunities

Each year the number of researchers educated at UniSA continues to rise. In fact, over the past five years, the number of students graduating with a research degree has increased by 36 per cent. And, to ensure that such talent is nurtured and supported well into the future, we provide over 100 scholarships each year to our research candidates.

## Why do a research degree?

Because you'll never get a better intellectual challenge. You can choose from a range of programs that cover Doctor of Philosophy (PhD) degrees, Master degrees by Research and Professional Doctorates.

With a strong focus on excellent, multidisciplinary and collaborative research, UniSA researchers identify and address the needs of industry, government and community partners.

## Why at UniSA?

As a research student you will take part in a vibrant research culture in one or more Divisions and Schools; Institutes and Centres; and Cooperative Research Centres (CRCs). We have the people and the processes in place to help you every step of the way, for example workshops in writers' circles (for students whose language skills might need help), research methodology (ethics and safety, research management, networking and other topics) and support groups for workshop participants.

'The Centre for Environmental Risk Assessment and Remediation (CERAR) at UniSA is one of the centres in the world that does groundbreaking research in the field of environmental remediation. I was very focused on doing my doctoral research here and am thankful the Commonwealth of Australia provided me with the International Postgraduate Research Scholarship (IPRS). Mawson Lakes campus, where I am currently doing my doctorate, is very supportive of both student and research lifestyles.'

*Logesh, India*

# World-class results for Excellence in Research

In 2011, outcomes from the Excellence in Research for Australia (ERA) assessment exercise show that 70 per cent of the UniSA research is of a world-class standard. We have built areas of research which are performing well above world-class level, which is remarkable given our short history as a university. These results are a striking testament to the commitment of our research active staff working in all of our Divisions and Institutes.

# Our 6 Research Institutes

## Sansom Institute

**Health and medical research**

The Sansom Institute is commencing the next phase of its growth into a multidisciplinary research Institute that will span the full spectrum of health research, from molecular science and physiology to clinical science, health services and systems, and population health.

➤ *unisa.edu.au/sansominstitute*

## Ehrenberg-Bass

**Marketing science**

The Ehrenberg-Bass Institute for Marketing Science provides leading marketing research in advertising, brand equity, pricing, buyer behaviour, sustainable marketing and wine marketing.

➤ *unisa.edu.au/ehrenberg-bass*

## The Wark™

**Nanotechnology, biotechnology, particle and material interfaces**

The Ian Wark Research Institute conducts research across three sectors: bio and polymer interfaces, colloids and nanostructures, and mineral processing.

➤ *unisa.edu.au/iwri*

## The Hawke Research Institute

**Social and environmental sustainability**

The Hawke Research Institute carries out world-class cross-disciplinary research in the humanities and social sciences that supports an ecologically diverse and sustainable world of tolerant and inclusive democratic societies.

➤ *unisa.edu.au/hawkeinstitute*

## Institute for Telecommunications Research

**Space, satellites and telecommunications**

The Institute for Telecommunications Research specialises in research and technology development for wireless communications, including both fixed and mobile, satellite and terrestrial based applications.

➤ *itr.unisa.edu.au*

## Barbara Hardy Institute

**Sustainable systems and technologies**

The Barbara Hardy Institute has research strengths in energy, transport and land use, water management, agriculture and environmental modelling, and a vision to be a leader in harnessing systems and technologies to balance the demands of human development with the needs of the natural environment.

➤ *unisa.edu.au/barbarahardy*

# Research highlights

- We doubled our research income from $26.5M in 2004 to $58M in 2009 and are on track to double it again.

- To build on our existing strengths, we have attracted world-class researchers from institutions such as the Universities of Oxford and Cambridge, the University of London, the Max Planck Institute for Colloids and Interfaces, the University of Melbourne, UC Berkeley and Colorado State University, to establish and build research in key disciplines.

- Since 2006 UniSA has appointed 13 new UniSA ResearchSA Chairs, and more than 26 externally and competitively funded research fellows.

- Since 2009, UniSA academics have been awarded seven Australian Research Council Future Fellowships, a National Health and Medical Council (NHMRC) Australia Fellowship and an NHMRC Senior Principal Research Fellowship.

- UniSA researchers recently won an $8M NHMRC program grant to investigate diabetes and cardiovascular disease in Indigenous populations and a $5M Australian Space Research Program grant to transmit data from field instruments to researchers live via satellite.

- Federal and state governments have awarded UniSA $45M for a new materials and minerals science learning and research facility at our Mawson Lakes campus, and over $13M to support research centres of national importance in the humanities and social sciences, including the International Centre for Muslim and non-Muslim Understanding, the National Centre for Student Equity in Higher Education and the Australian Centre for Child Protection.

- In 2009 UniSA was ranked in the top five in Australia for funding awarded to support Cooperative Research Centres.

- We have now over 1000 PhD students with the majority working in our six research institutes and 17 research centres and engaging with a wide range of industry and end-user partners.

# Life in Adelaide

Relax at the beach. Enjoy the sunshine.
Discover Australia's landscape and wildlife.

Adelaide offers the best of city living in a relaxed environment and is recognised for its world-class education system. It is rated as one of the world's top 10 'most liveable' cities according to the Economist Intelligence Unit's Liveability Survey 2010.

It is the capital city of South Australia – the southern, central state on the mainland of Australia. When you arrive you will discover a multicultural nation with one in four people born overseas and people from around 185 countries have decided to call this country home. Expect to find lots of familiar faces.

You'll find Adelaide is the perfect size with a population of just over one million people. It is home to a democratic system of government and is tolerant of religious beliefs and practices.

This state is known for its rich and diverse economy, producing about 50 per cent of Australia's wine. It has a vibrant defence and information technology industry, is a major agricultural and horticultural producer and home to a successful mining sector.

*southaustralia.com*



## AUSTRALIA

**SOUTH AUSTRALIA**

### ADELAIDE METROPOLITAN AREA

N

northern suburbs

Mawson Lakes campus
City West campus
Magill campus
City East campus

Semaphore
Grange
Henley Beach
Glenelg
CBD
Airport

Gulf St Vincent

Brighton

Adelaide Hills

10km
20km
30km
40km

southern suburbs

southern beaches

McLaren Vale wine region
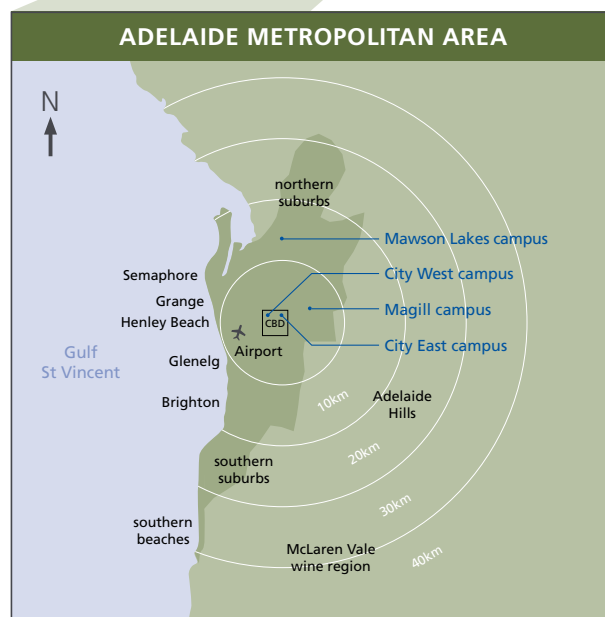
# Low cost of living

Adelaide is the most affordable mainland Australian capital city to study in, according to research from the renowned global business intelligence agency, the Economist Intelligence Unit. Figures released in 2010, show the cost of living in Adelaide is 23 per cent cheaper than Sydney and Melbourne; 12 per cent less expensive than Perth; and 11 per cent cheaper than Brisbane.

This means you will have more to spend on food, accommodation, supplies, travel and entertainment. Study Adelaide, the government website for international students wanting to study in South Australia, reveals international students can live independently in Adelaide for as little as $285 (AUD) a week. Living costs can be affected by whether you live alone or share with others; whether you live in areas of high demand such as by the beach or in the city centre; and by your style of accommodation. In South Australia, international students are also offered the same public transport discounts as local students (a saving of hundreds of dollars every year) unlike students in some other Australian states.

## Working while studying

As an international student, you are eligible to work while completing your studies. You may work up to 20 hours per week during the academic year and full-time during semester breaks. Higher Degree by Research Students, and some scholarship holders, may have some restrictions on working hours and should consult with Student Services.

> unisa.edu.au/student

## After you graduate

Securing employment is ultimately each individual's responsibility, but UniSA has a dedicated Career Services unit that provides a range of services and resources to help prepare students for a successful transition from university to the world of work. These include employment preparation workshops; a weekly careers email; a database of employment and work experience vacancies; an International Careers Day; and a Volunteer and Work Experience Fair. UniSA also hosts an annual Employment and Careers Expo, showcasing 350 representatives from more than 100 leading companies in Australia.

It is important to note that if you intend to apply for permanent work in Australia once you graduate, you must first apply for the appropriate visa. A Student Visa will not allow this.

> unisa.edu.au/careers/students

## Weekly expenses in Adelaide

| | (average AUD) |
|---|---:|
| Accommodation | $95–$260 |
| Groceries | $85 |
| Gas & electricity | $27 |
| Transport | $15–$20 |
| Telephone/postage | $22–$30 |
| Clothing, entertainment, etc | $40+ |
| **Total weekly spend** | **$285–$465** |

*Source: Study Adelaide*

> studyadelaide.com

> My favourite thing to do in Adelaide is to have barbecues with my friends during holidays and breaks. I also like going to the beach, shopping in Rundle Mall and eating food from a range of countries, which can be easy to find around Adelaide. With my study, I enjoy that my UniSA program provides quite a lot of practical time, to complement the time spent on theory.
>
> *Winny, Vietnam*

# Events in Adelaide

Adelaide is the festival heart of Australia and you will have the opportunity to get up close and involved at more than 400 special events throughout the year. During summer the city is buzzing with the Fringe Festival, WOMADelaide (a world music festival) and the Adelaide Festival of Arts. You can wander around among performers, attend free events and get so close to the entertainment you will feel like you are part of it. Other major celebrations include the Adelaide Film Festival; the Adelaide Cabaret Festival; and the Adelaide International Guitar Festival.

Major sporting attractions are also on offer. The Santos Tour Down Under, the first ProTour cycling race to be held outside Europe, brings the world's cycling elite to race through the streets of Adelaide. UniSA sponsors the Australian national team and is a huge participant in the entire eight-day cycling calendar. Other major events include the Clipsal 500, an adrenalin-charged V8 street race; the Classic Adelaide car rally; and the Panasonic World Solar Challenge, where brains and sun combine to power cars that race through the outback from Darwin to Adelaide.

*southaustralia.com/events*

## Facts about South Australia

| | |
|---|---|
| Capital city | Adelaide |
| State population | 1.5 million |
| Adelaide population | 1.1 million |
| Language | English |
| Currency | Australian Dollar (AUD) |
| Area | 984,377 square kilometres |
| Coastline | 3,700 kilometres |

*Source: Study Adelaide*

## It's easy to get around

**20 minutes...**

from the city to the beach

from the airport to the city

from the city to the lush Adelaide Hills

'Adelaide is very peaceful and people are friendly and kind. If you want to study in Australia, definitely Adelaide is the best place! My city in my country is a big city, and it is nice to be here away from too many people and traffic jams.

*Stella, South Korea*

## Climate

| Season | Months | Conditions | Daytime Temperature |
|---|---|---|---|
| **Summer** | December – February | Mainly hot & dry | 25–35°C |
| **Autumn** | March – May | Mainly dry | 20–25°C |
| **Winter** | June – August | Cool & wet | 10–16°C |
| **Spring** | September – November | Little rain | 20–25°C |

*Source: Study Adelaide*

studyadelaide.com

# Enjoy sports and activities

South Australians love to play and watch sport – for many it's a passion and a way of life. Virallikattur Dhenesh (pictured right) has developed an interest in Australian Rules Football since arriving from India to study his PhD at UniSA.

'I had heard that the 'footy' was a big part of the Australian culture and I noticed when you watched television during the weekend it was the only sport on. I wanted to know why,' he said.

'Study Adelaide were giving away tickets to watch the Port Adelaide Football Club play a match and so I went along to the stadium. We learnt about the rules and how to kick an Australian football, had a barbecue with students, then enjoyed watching the match with other international students.

'In India cricket is like a religion for us and football is like the winter religion in Adelaide. Now I have become a big fan – an addict – and I watch all of the games.

'I am now part of the International Students Support Group sponsored by the Port Adelaide Football Club. It provides us with a great opportunity to interact with the people of Adelaide and our fellow international students.'
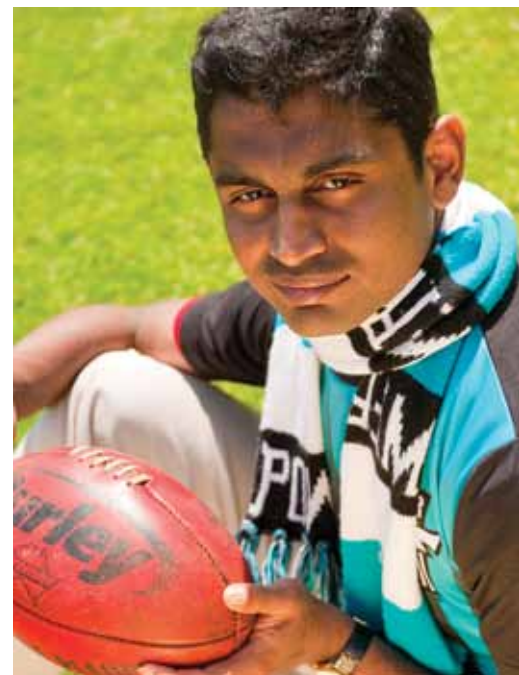
# Explore our campuses

Four campuses in Adelaide. Two in regional centres.
Discover modern facilities. Study in comfort.

## City East

The City East campus is located on North Terrace in the city centre - among an area rich in history and culture. The campus is recognised as a health hub and the place for studies in health sciences.

**Fields of study offered:**

Human Movement and Health Studies
Laboratory Medicine
Medical Radiation
Medical Science
Midwifery
Nursing
Nutrition and Food Sciences
Occupational Therapy
Pharmaceutical Science
Pharmacy
Physiotherapy
Podiatry

**Plus**

Built Environment
Construction Management and Economics
Urban and Regional Planning

### On campus:

- Sophisticated research equipment;
- Multi-purpose health science laboratories;
- Model pharmacy;
- Specialised podiatry, physiotherapy, mammography and ultrasound clinics;
- Updated computing facilities and wireless internet network;

*I chose to study a Bachelor of Nursing here because I think UniSA has the best nursing program in South Australia and nursing is a much sought after profession around the world.*

*The facilities here at City East are great. UniSA creates an environment that mimics the real world and the learning labs are great places to practise all of your skills. The program equips students with current skills needed in the industry.*

*Emmanuel, Singapore*

- Fully equipped gym, including yoga and pilates classes;
- Aroma Cafe;
- Outdoor plaza.

### Close by:

- Rundle Street cafes and shops;
- Adelaide's premier shopping spot, Rundle Mall;
- SA's largest hospital (Royal Adelaide) providing access to medical learning resources;
- Railway station;
- Adelaide Zoo;
- Student accommodation;
- River Torrens.

unisa.edu.au/about/campuses/ce.asp
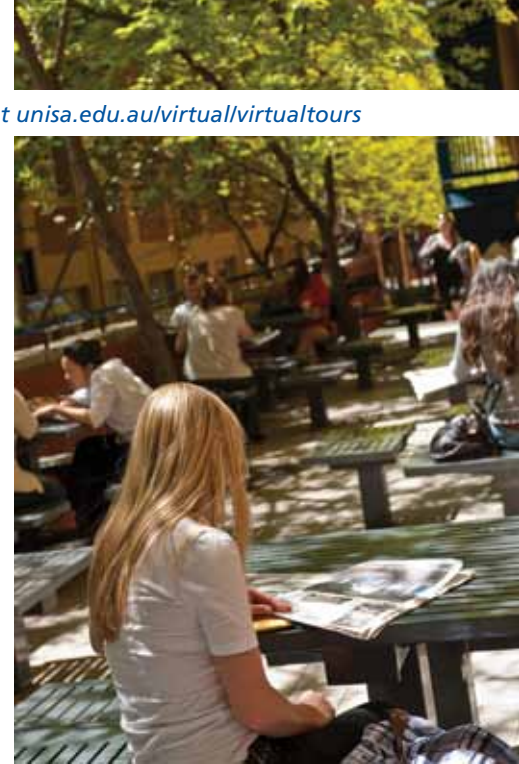
# City West

Located on the edge of Adelaide's central business district, City West is home to the Division of Business. It is also the campus where students undertake visual art, architecture and design, along with Australian and Aboriginal studies.

## Fields of study offered:

Applied Finance
Business (International Business, Finance and Trade)
Business (Property)
Business Administration
Commerce (Accounting)
Human Resource Management
Law
Logistics and Supply Chain Management
Management
Marketing
Marketing and Communication
Tourism and Event Management
Sport and Recreation Management

**Plus**

Aboriginal and Australian Studies
Architecture and Design
Visual Arts, Graphic Design and Illustration

## On campus:

- Specialised visual art and design studios;
- Moot Court for law students to participate in real life debates;
- Purpose-built industrial design workshop;
- Art gallery for exhibiting works by students;
- Modern lecture theatres;
- Architecture museum;
- Comfortable study spaces;
- Cafes with outdoor dining;
- Post office;
- South Australian School of Art Gallery.

## Close by:

- Fashion, music and book stores;
- Train station;
- Tram stops;
- Student accommodation;
- The Jam Factory Gallery;
- Live music venues.

'I really like studying at City West. It's a modern campus in the middle of the city and it's close to everything. It has a really good library and the staff are helpful and friendly.

The study rooms in the library and the computer pools provide convenient study areas. But it's not all study. I live in the suburb of Glenelg, which is close to the beach, and it takes just 20-30 minutes by tram to the city.

*Therese, Sweden*

# Magill

Nestled in Adelaide's leafy eastern suburbs, eight kilometres from the city centre, Magill campus is set among lush gardens and open spaces. Here you can study programs in the areas of humanities, social sciences and education.

## Fields of study offered:

Bachelor of Arts
Early Childhood Education
Junior Primary and Primary Education
Communications and Media
Journalism
Media and Culture
Media Arts
Multimedia
Public Relations
Psychology
Social Work and Human Services
Writing and Creative Communication
International Studies and Languages

## On campus:

- Fully equipped film and television studio;
- Multimedia studios and editing suites;
- Theatre for stage productions;
- Gym and outdoor sports fields;
- Language laboratory;
- Computer pools;
- Wireless internet access;
- Library with study areas and comfortable lounges;
- Student common room;
- Swimming pool;
- Campus cafés and outdoor dining area;
- 15 hectares of parklands and lawn.

## Close by:

- Cafés and restaurants;
- Short drive to Norwood Parade shopping precinct
- Student accommodation;
- Bus stops.

‘ I like my campus at Magill. It gives me a very nice and quiet environment to study in. The campus looks like a garden and the facilities are well developed. I like to hang out with friends and sit in the café to enjoy coffee. I have found the structure of my Communication and Media Management program is suitable for me to return home after graduating to work in corporate communication in Hong Kong. ’

*Maggie*, *Hong Kong*

unisa.edu.au/about/campuses/magill.asp

# Mawson Lakes

As home to some of the world's most significant technological research, Mawson Lakes campus is set north of the city centre with enough space for state-of-the-art research facilities, an extensive library and collaborative links with nearby Technology Park.

## Fields of study offered:

Civil Aviation

Computing and Information Technology

Engineering

Environmental Science

Science and Mathematics

**Plus**

Adult, Vocational and Workplace Learning

Primary and Middle Education

Design and Technology Education (Design and Technology)

Design and Technology Education (Home Economics)

**Plus**

Sport and Recreation Management

## On campus:

- Machinery workshops;
- Interactive learning spaces for engineering students;
- Eco-centre;
- Design and Technology, and Science Teaching facilities;
- Purpose-built Centre for Environmental Risk Assessment and Remediation (CERAR);
- Mawson Centre providing a shared space for UniSA and the community;
- Adelaide's only Planetarium;
- Ian Wark Research Institute;
- Sports centre complete with fitness gym;
- Outdoor recreation areas;
- Cafés and outdoor dining areas.

## Close by:

- Collaborative links with adjacent Technology Park;
- Cafés and shopping centre;
- Bus stops and train station;
- Student accommodation.

'I really like the study environment here and find the teaching staff are friendly and helpful. They all like to solve problems for students, especially international students. I chose to study a Master of Teaching at UniSA after finding out the University is famous for this program.

In my spare time I like to wander with friends along the beach and through the forests because Adelaide is a peaceful and energetic place.

*Shubo, China*

# Mount Gambier and Whyalla

If you have decided on a career in rural health or rural services, you could study at UniSA's regional campuses in Whyalla and Mount Gambier.

Studying at a regional location provides a truly unique university experience. There are often smaller class sizes which can lead to more personal interactions between staff and students and you'll find living expenses are cheaper.

The Centre for Regional Engagement provides targeted undergraduate and postgraduate degree programs designed to meet the needs of rural and regional communities. Programs are offered in four areas:

• Business and Regional Enterprise;
• Nursing and Rural Health;
• Social Work and Rural Practice;
• Engineering (Whyalla campus only).

## Location:

The campuses are located about 400 kilometres outside the city of Adelaide. The Whyalla campus is 400km north west of Adelaide; the campus in Mount Gambier is 440km to the south east. It takes about an hour to fly there on a commercial airliner and between five and six hours by car or bus.

**SOUTH AUSTRALIA**

Whyalla
Adelaide metro
Mount Gamber
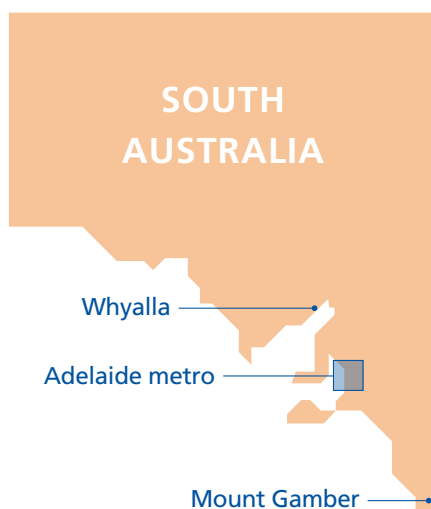
*unisa.edu.au/cre/default.asp*

'I really like the international concept at UniSA. Not only are students from all over the world, but lecturers and tutors are from many nationalities as well.

I chose to study a Bachelor of Applied Finance at UniSA because I would like to be an investment analyst and then a fund manager in the future. This program equips students with up-to-date and industry-relevant knowledge that is required in the workforce.

*Wynn, Malaysia*

# Life as a UniSA student

When you come to study at UniSA, you will be able to mix with fellow students from Australia and all over the world.

The UniSA Students Association – UniLife – provides you with a chance to become part of the University's student community. UniLife offers a range of services and activities throughout the year and provides a great way to meet new friends, see some of Australia and learn new skills.

You could enjoy music, food, drink and great company at one of the Association's many social gatherings including the popular Masked Ball – a highlight of the year's social calendar, or you may be able to participate in a volunteer tree planting tour to Kangaroo Island.

Another way to meet new people is to join one of UniLife's sporting, social and academic clubs, some of which have been established specifically for international students. Clubs offer a great way to develop links and networks to the wider community. You could join the board-riding club (surfing), be part of a volleyball, basketball or cricket team, take up break-dancing, give waterskiing a go, indulge your passion for Japanese animation or discover a taste for Australian culture. With over 110 clubs there are many possibilities.

unilife.edu.au

'The multicultural environment in Adelaide has taught me to be an open-minded person and to respect others who are proud of their own culture. You can find many Asian restaurants in Adelaide as well as western restaurants and bistros for dining. This allows me to taste a range of flavours without having to visit the original country - talk about saving money!

*Lisa, Indonesia*

# Supporting you and your studies

Ask questions. Receive guidance. Settle in.
Connect with fellow students. Join a club.

When you arrive in Adelaide, you will be pleased to discover UniSA has a range of personal, academic and social support services to provide assistance from the moment you step off the plane, to your first day on campus and right through your studies.

We provide a free on-arrival welcome service – where a UniSA representative will meet you at the airport, bus depot or train station and escort you to your accommodation. You can arrange an on-arrival meeting by filling in our online booking form at least three days before your arrival. UniSA can also help you find short-term accommodation. Please see pages 24 and 25.

'Taylor's University, Malaysia, had a direct twin program with UniSA, and for someone who had never set foot "Down Under", nor heard much about it, I thought this was probably the safest route for me to take. I love studying here and it was one of the best decisions I've ever made.

University staff make an effort to interact with students outside tutorial and lecture times. The many great facilities and services provided by the University are just fantastic and when you get involved with university activities aside from your study, the experience changes and it is even more fun.'

*Vernon, Malaysia*

unisa.edu.au/international/predeparture/airport-pickup.asp

> ' UniSA staff are very supportive in our learning needs. The Learning and Teaching Unit (LTU) can help with academic issues. UniSA is very receptive to international students because they not only think about our education, but also our safety, with security escorts available to escort us off campus at night. Away from study, I love going for a drive to places such as the Barossa, McLaren Vale and Hahndorf to visit wineries and historical places. There are also a lot of beaches to go to during summer with friends and family. '
>
> *Joy, Philipines*

## We'll prepare you

Before you begin your program, UniSA offers a comprehensive orientation service. This will help you meet people, familiarise yourself with our campus facilities, enrol in courses, meet teaching staff and get to know a bit about life in South Australia. At orientation, you'll meet UniSA Buddies who are students with a wealth of information and friendship to share.

> *unisa.edu.au/internationalstudentsupport/orientation*

## We'll be there for you

UniSA has a dedicated team called the Learning and Teaching Unit (LTU) to make sure you get the most out of your studies. LTU provides a range of on-campus and online services and resources, including some specifically designed for international students, to help you succeed in your studies and manage student life.

At each metropolitan campus, you will also find International Student Officers who will often be the first people you can turn to when you have a question. They are experienced in dealing with the issues international students face and they provide a range of advice, information and support services for groups and individuals.

> *unisa.edu.au/ltu*

# Accommodation

Set up your new home. Meet people. Live close to your campus. Choose the style that suits you. Stay near transport and shops.

When you come to Adelaide to study, you can choose from a number of different accommodation options to suit your needs. Whether you would like to live alongside your campus, in the city or near the beach, we will try to help you find something suitable.

UniSA has a dedicated Accommodation Service with support staff who can help you navigate through the various possibilities. We have included a guide to the types of accommodation available, but you are encouraged to visit our website for full details to help you find the option that is most suitable for you.

### unisa.edu.au/accommodation

Student apartments, student hostels and residential colleges found on this website have been inspected by UniSA staff, are considered appropriate for student use and can be booked before arrival in Adelaide. UniSA web-links to these providers are legitimate. Please beware of false rental advertisements commonly found on external share accommodation websites.

## Dedicated student accommodation

### Student hostels

Student hostels are great places to meet people and create a friendship network from your new home. Hostels provide fully furnished single rooms with access to shared facilities such as kitchen, bathroom and recreational areas. Some also offer double and triple rooms. Students enjoy an independent living environment, although supervision is provided in some hostels. Most are located in suburbs, rather than the Adelaide CBD.

**Rent** approximately $130 – $200 per week

### Student apartments

Adelaide has a wide range of student apartments on offer in the city centre and very close to the Magill and Mawson Lakes campuses, all within close range of public transport. You can choose between studio and one-bedroom apartments or share apartments. Most are recently built and fully furnished, offering a private bedroom with shared kitchen, living area and bathroom. Students negotiate sharing of household chores and expenses with fellow tenants.

**Rent** approximately $150 – $350 per week

### Residential colleges

Residential colleges are a convenient option because the facilities generally include meals and a fully furnished single bedroom complete with a bed, desk, chair, telephone and wardrobe. Colleges often provide access to computers, the internet, library, music rooms, and sporting and laundry facilities. Some even offer access to tutors. All of the residential colleges are located in North Adelaide, a 10 minute walk from the city. Residential colleges are very popular and book up quickly, so early applications six months in advance are advised.

**Rent** approximately $250 – $350 per week

### Non–profit housing

Several not-for-profit and subsidised housing options are open to students. Eligibility criteria and waiting lists may apply.

### dfc.sa.gov.au/pub

## Temporary accommodation

If you have not finalised your long-term accommodation, please ensure that you arrange a temporary option BEFORE you arrive in Adelaide.

*unisa.edu.au/accommodation/oar*

## Private rental

Renting privately can be a very affordable housing option if you are prepared to shop around and share with others. This is the most independent living style and particularly suits people who have lived away from home before. Although share-housing can be very rewarding, sharing your house with others can also be challenging, especially if you don't get the basics right.

In this option you will either rent a whole property (house, unit, etc) or join a share house with your own private room and shared living areas. Chores and expenses are negotiated between fellow tenants.

**Rent** approximately $80 – $250 per week

**Where to search:** UniSA's Rental Database is designed to make it easier for enrolled UniSA students to find housing. Your UniSA username and password (which you receive upon enrolment) is all you need to logon and search through vacancies.

*unisa.edu.au/accommodation*

See below for a great online resource for rental properties managed by real estate agents.

*realestateview.com.au*

Other places to look for vacancies are real estate agencies and newspaper classifieds.

Note: UniSA does not inspect or vet private student rental properties (including those on the Rental Database). It is very important that you inspect the accommodation carefully, satisfy yourself of its suitability and meet future housemates before paying money or agreeing to a lease.

### Homestay/private board

Students can live in a home with a family, couple or single person. Costs include your own furnished room, meals and utilities. This can be a very good way to familiarise yourself with your new environment and a further opportunity to practise your English. Stays can be as short as four to six weeks.

**Rent** approximately $220 – $250 per week

*homestaynetwork.org*

'UniSA's accommodation services helped me by providing brochures and websites that I could link to and when I first came to Adelaide I stayed in a hostel. Now I am living in a share flat with another student at Enfield, just north of the CBD. It takes about 15 minutes by bus to get to City East campus. The location of the campus makes it easy to access transport and shopping centres.'

*Siulai, Tuvalu*

# Scholarships, sponsorship and exchange

## Scholarships

UniSA takes great pride in rewarding and supporting its students and you may be eligible for financial help in the form of a scholarship. Here is a sample of a few scholarships available. You are encouraged to visit our website for information about all of the options, including funded opportunities from UniSA and external partners.

### UniSA funded scholarships

UniSA offers a number of scholarships to make study in Australia more affordable for international students.

### Australian Government scholarships

The Australian Government's international development program provides scholarships for people from developing countries to undertake full-time undergraduate or postgraduate study in Australia. These include: AusAID Australian Development Scholarships (ADS) (stipend approx $25,000 per year); AusAID Australian Leadership Awards (ALA) (stipend approx $26,900 per year) and Endeavour Postgraduate Awards (stipend approx $30,000). These scholarships may include tuition fees and return airfares, along with an establishment allowance to help students make the transition to Adelaide.

> unisa.edu.au/international/scholarships

### International postgraduate research scholarships

As a leading research university, a number of postgraduate research scholarships are available at UniSA, including the UniSA President's Scholarship.

> unisa.edu.au/resdegrees/scholarships/international.asp

### Other scholarship opportunities

If you are not eligible for the UniSA and Australian Government funded scholarships, there may be other opportunities that you could apply for.

> unisa.edu.au/international/scholarships/other.asp

## Sponsored students

A sponsored student is someone who has all or part of their educational costs paid by a third party such as a foreign government, the Australian Government, a partner university or employer. UniSA has a long and proud history of working with sponsored students from all over the world who often come to study here with a specific set of educational objectives.

### Dedicated support resources

We understand sponsors and students have some unique needs and we have a range of resources to cater for these. Our International Office has a number of staff dedicated to working with sponsor bodies to achieve the best outcome for all parties. As the central contact point for sponsors, UniSA International liaises with a wide range of services across the University to ensure applications are processed quickly and student orientation and support services are readily available after arrival. We are committed to working with students and sponsors to achieve their goals and provide regular progress reports and advice to sponsors with the students' permission.

### A word from a sponsor

The Academic Advisor to the United Arab Emirates Military Attaché based in Canberra, Rita Younes, has worked extensively with the University of South Australia.

'As someone who is responsible for managing large numbers of sponsored students I find it important to have an open and productive relationship with the University. UniSA works collaboratively with us to provide advice and support to both our students and me as the sponsor.'

## Your journey need not stop in Adelaide

UniSA offers a range of global exchange and study tour opportunities, which means that once you arrive in Adelaide you could also apply to visit and study in another country as part of your program. International students receive the same consideration as local students, although you cannot undertake this study in your home country.

Experiences include exchange programs where you study for a semester at one of UniSA's 80+ overseas partner institutions in over 24 countries; short term study or work placements and study tours. UniSA provides travel grants to eligible students. To find out more about the possibilities and how to apply, visit the website.

*unisa.edu.au/exchange*

### $10,500 scholarship provides a financial boost

When Emery's High School Guidance Advisor showed her a list of universities across Australia to choose from, she was impressed by the level of excellence of UniSA's health department. 'And when I looked into the nursing school I was very impressed by its graduate employment rate as well as the facilities it provides. Soon after I started, I knew I had made the right decision,' she says.

Originally from China, Emery appreciates the responsiveness and dedication of lecturers and staff who have made the challenge of studying at a university for an international student much more manageable. 'I really enjoy the cultural diversity as well as the dynamic learning environment that the university has created. UniLife events on campus unite students from different disciplines to mingle and make friends.'

Being awarded a $10,500 Mutual Community Nursing scholarship has not only helped Emery financially, but also has given her great incentives to study harder. 'This financial aid has given me more time to concentrate on my studies and engage in activities I like to do.' When she's not studying, Emery's favourite things to do in Adelaide are going to the beach and shopping with friends.

*Emery is presented with a $10,500 scholarship from Mutual Community general manager Eric Granger*

# Graduates stay friends for life

Each year thousands of graduates become part of UniSA's alumni network. Membership is free and provides you with the chance to further your personal and professional development. As a member you will receive a range of benefits, including access to library resources, regular UniSA updates, invitations to networking events and activities, and opportunities to keep in touch with classmates and friends.

The alumni network has global reach with five formal international alumni networks in:

- Hong Kong
- Singapore
- Malaysia
- Taiwan
- United Kingdom

Smaller groups are active in Indonesia through OZmate, and in China through the Australia China Alumni Association.

Our alumni network promotes strong links between the University, business, government and the wider community, and supports and encourages interaction between graduates. Notable alumni include prominent business people from Australia and abroad, Rhodes Scholars, world famous artists, renowned authors and Olympic and Commonwealth medallists and athletes.

*unisa.edu.au/alumni*

'I am deeply obligated to UniSA for providing me with all-round exposure in design and architecture. It's a great honour to continue to be associated with the University and its alumni as a member of the Singapore Alumni Network. I also continue regular visits to UniSA to express my sincere gratitude to the School and have funded two grants for postgraduate students, which hopefully also serve as a catalyst to encourage more students to excel in their studies.

I have been running my own architectural and property development business – Mirage International – for 15 years, with branch offices in Malaysia and Shanghai. I have enjoyed a range of career highlights but I still consider living in Adelaide while undertaking my Bachelor of Architecture as one of the most meaningful and memorable parts of my life.'

*Desmond Tan, Singapore*

# How to become a UniSA student

## Undergraduate admission

Admission into an undergraduate program at UniSA requires successful completion of:

- An Australian Year 12 or equivalent international program; *or*
- A recognised Foundation Studies Program; *or*
- A SAIBT, Eynesbury, TAFE or other recognised pathway program.

Bachelor degrees range from three to five years of study. You can review specific course requirements in this handbook or online.

▶ *unisa.edu.au/international/apply/undergraduate.asp*

### Australian Tertiary Admission Rank (ATAR)

Entry to UniSA's undergraduate programs is determined by the Australian Tertiary Admission Rank (ATAR) and a score is provided for each program. If you do not have an ATAR we will convert your results from your international qualification, if it is equivalent to Australian Year 12 standards, to determine your equivalent ATAR. If you are an international student studying Year 12 in Australia, you will need to apply for admission through the South Australian Tertiary Admissions Centre (SATAC).

▶ *satac.edu.au*

## Credit transfers

If you have completed previous studies at university, in a Diploma program or equivalent post-secondary qualification, you may receive credit, exemptions or advanced standing towards your UniSA degree. You can also be considered for credit if you have work experience in an area relevant to your studies. You can search UniSA's Credit Assessor database to see if your qualification is listed.

▶ *unisa.edu.au/international/credit*

## Postgraduate admission

Admission into a postgraduate program at UniSA requires successful completion of:

- An undergraduate bachelor degree from a recognised higher education institution in Australia; *or*
- A degree from an international institution equivalent to an Australian bachelor degree.

Coursework postgraduate degrees at UniSA include:

- Graduate Certificates – usually require a half year of study following a bachelor degree. They can provide a pathway to a master degree coursework program.
- Graduate Diplomas – usually require one year of study following a bachelor degree. They can provide a pathway to a master degree coursework program.
- Master Degrees – usually require one to two years of full-time study. Master degrees by coursework involve a significant research project or thesis, normally equivalent to up to 50 per cent of the program.

▶ *unisa.edu.au/international/apply/postgraduate.asp*

## Research degrees

Admission into research degrees at UniSA requires successful completion of:

- A master degree, honours degree or bachelor degree with honours of at least 2a standard; *or*
- A qualification and demonstrated ability to undertake advanced work on the basis of previous higher education studies and professional experience or published research work; *and*
- At least five years experience of practice in your relevant field within the last 10 years.

Postgraduate research degrees at UniSA include:

- Professional Doctorates – usually require three years full-time study involving advanced coursework (one-third) and research (two-thirds), as well as opportunities to investigate areas of professional practice in a particular discipline
- Master by Research – usually extend over two years full-time and involve research only
- Doctor of Philosophy (PhD) – PhD programs normally extend over three to three and a half years full-time. They provide research training and education with the objective of producing graduates with the capacity to conduct research independently at a high level of originality and quality.

Applications for all research degrees must be approved by UniSA's Research Degrees Committee on the recommendation of the Divisional Research Management Committees. All applications must be submitted to the Graduate Research Centre.

▶ *unisa.edu.au/resdegrees*

# English language entry requirements

Please note that many programs have a higher IELTS (academic) requirement, some of which include specific sub-score requirements.

Applicants from countries where English is an official language or who have had recent work experience in an English setting may meet our minimum program entry requirements in a number of alternative ways. If you have completed previous study or work experience in English you must send certified documentation from the educational institution or employer certifying that the language of instruction or employment was in English.

> *Note 1*
>
> *Results from IELTS, University of Cambridge ESOL examinations and TOEFL are valid for two years.*

> *Note 2*
>
> *The University, through UniSA International, maintains a list of countries where English is commonly used and which would satisfy these criteria. This may include particular educational institutions within a non-English speaking country where English is the language of instruction.*

## Research degrees

For the English language requirements and more details regarding research degrees admission, please see page 132.

## Undergraduate

| English language test *(see note 1)* | Score |
|---|---|
| IELTS (International English Language Testing System) | 6.0 Overall Band Score with a 6.0 in Reading and Writing |
| University of Cambridge ESOL examination | |
|     Certificate of Proficiency in English | Grade of C |
|     Certificate in Advanced English | Grade of C |
| TOEFL (Test of English as a Foreign Language) | |
|     iBT (Internet-based test) | 80 with no band less than 20 |
|     PBT (Paper-based test) | 550 with TWE (Test of Written English) of 4.5 |
| **English language programs** | **Score** |
| Successful completion of the CELUSA Academic English Program | Level 4 |
| **Other qualifications** | |
| Successful completion of a secondary qualification in Australia within the last two years; *or* | |
| Successful completion of at least one year of tertiary study in Australia within the last two years; *or* | |
| Successful completion of one year of secondary or tertiary study conducted and completed in English within the last two years in a country in which English is commonly used, as determined by the University *(see note 2)*. | |

## Postgraduate coursework

| English language test *(see note 1)* | Score |
|---|---|
| IELTS (International English Language Testing System) | 6.5 Overall Band Score with a 6.0 in Reading and Writing |
| University of Cambridge ESOL examination | |
|     Certificate of Proficiency in English | Grade of C |
|     Certificate in Advanced English | Grade of B |
| TOEFL (Test of English as a Foreign Language) | |
|     iBT (Internet-based test) | 90 with no band less than 21 |
|     PBT (Paper-based test) | 577 with TWE (Test of Written English) of 4.5 |
| **English language programs** | **Score** |
| Successful completion of the CELUSA Academic English Program | Level 5 |
| **Other qualifications** | |
| Successful completion of a tertiary qualification at diploma level or above completed in Australia within the last two years; *or* | |
| Successful completion of at least two years of tertiary study at diploma level or above conducted and completed in English within the last five years in a country in which English is commonly used, as determined by the University *(see note 2)*. Where the study in English was more than five years ago, this requirement may be satisfied by subsequent and recent work experience of at least two years duration in a setting where English is the language of business, subject to satisfactory evidence as determined by the University. | |
| Successful completion of one year of secondary or tertiary study conducted and completed in English within the last two years in a country in which English is commonly used, as determined by the University *(see note 2)*. | |

# Minimum admission requirements by country 2012

A summary of entry requirements by country is provided below. For the full list of countries please visit the website

*unisa.edu.au/international/docs/country_requirements_2012.pdf*

| Country | Qualifications | Minimum Entry Requirements |
|---------|----------------|----------------------------|
| Azerbaijan | Certificate of Secondary Education | Overall grade of 2.7 |
| Bangladesh | Higher Secondary Certificate | Successful completion of Higher Secondary School Certificate (HSC) with a minimum grade point average of 3.5 |
| Belgium | Certificate of Access to Higher Education | See note 1 |
| Bhutan | Successful completion of a Bhutan Higher Secondary Education Certificate (BHSEC) OR Indian Higher Secondary School Certificate (10+2). | Aggregate of at least 60% in best four subjects (excluding any local languages) |
| Botswana | GCE 'A' Levels | See note 2 OR Successful completion of Part 1 (first 2 years) of a bachelor degree at the University of Botswana |
| Brunei | GCE 'A' Levels | See note 2 |
| Cambodia | Cambodian Bac | See note 1 |
| Canada | Provincial High School Diploma or Ontario Secondary School Diploma (OSSD) | Calculation of score for OSSD: Six grade 12 U courses including grade 12 U English. Other provinces assessed individually. |
| China | Senior Middle Three plus an additional year of post secondary study or NCEE (Gao Kao) examination | Note 1, please note High School studies is Senior Middle Three for China. Completion of the National University Entrance examination (Gao Kao) with a minimum score of 500/750; or 420/630 for Shanghai; 320/480 for Jiangsu; 600/900 for Hainan. |
| Denmark | Upper Secondary School Diploma (Studentereksamen) | Assessed on a case-by-case basis |
| Egypt | General Secondary Education Certificate, Al-Azhar Secondary Education Certificate, Technical Secondary Education Certificate, Commercial Secondary Certificate OR the Agriculture Secondary Certificate | See note 1 |
| England | GCE A Levels | See note 2 |
| Fiji | 7th Form Certificate Fiji School Leaving Certificate | See note 1 |
| Finland | Upper Secondary School Diploma and the Matriculation Certificate | Assessed on a case-by-case basis |
| France | French Baccalaureate | Assessed on a case-by-case basis |
| Germany | Abitur or Fachhochschulreife or equivalent | Grade average of 4.0 |
| Ghana | GCE 'A' Levels OR West African Senior School Certificate (WASSC) OR Senior School Certificate Examination (SSCE) | See note 2, Overall best 6 aggregate score of 18 or less |
| Hong Kong, SAR | GCE A or HKALE A Levels. Please note the HKDSE to be implemented in 2012 will also be recognised. | See Note 2 – HK A Level scores are based on best three subjects, general paper scores are not included. Advanced Supplementary Level may be included in the total if those subjects were not continued to Advanced Level and count for half the score (A=2.5, B=2, C=1.5, D=1, and E=0.5). One bonus point applies for each of the following subjects: Pure Maths OR Applied Maths, Biology, Physics, Chemistry, Economics & Principles of Accounts. These bonus points are added to the total point calculation. |
| India | All India Senior School Certificate, Indian School Certificate, Higher Secondary School Certificate | Successful completion of Senior Secondary Certificate (10+2) with an aggregate of at least 60% in best four subjects (excluding any local languages) |
| Indonesia | SMA 3 plus the National Exam | Satisfactory completion of the Secondary School Certificate of Graduation (SKHUN/STK) with an average score of 7.5, excluding all local language and non-academic subjects |
| International Baccalaureate (IB) Diploma | IB | Grade average of 26 |
| Iran | National High School Diploma OR Pre-University Certificate | See note 1, Successful completion of the Pre-University Certificate with a minimum of 24 Credits |
| Iraq | Sixth Form Baccalaureate OR Iraqi Certificate of Preparatory Studies | See note 1 |
| Ireland, Republic of | Leaving Certificate | Assessed on a case-by-case basis |
| Ireland, Northern | GCE A Levels | See note 2 |
| Japan | Upper Secondary School Leaving Certificate | Overall grade average of 80% (4 out of 5) |
| Jordan | Secondary School Leaving Certificate | See note 1 |
| Kenya | Kenyan Certificate of Secondary Education (KCSE) OR East African Advanced Certificate of Education GCE 'A' Levels | See note 2, Grade average of B |
| Korea, Republic of | Senior High School Diploma | Overall grade average of A for final year results or a recognised foundation program |
| Kuwait | Secondary School Leaving Certificate | See note 1 |

| Country | Qualifications | Minimum Entry Requirements |
|---|---|---|
| Laos | Baccalaureat | See note 1 |
| Lebanon | Lebanese Baccalaureate | Overall grade of 15 |
| Libya | General Secondary School Leaving Certificate | See note 1 |
| Macau, SAR | GCE 'A' Levels | See note 2 |
| Malaysia | STPM, UEC, GCE 'A' Levels, Canadian Year 12 or successful completion of at least 32 credit hours in the American Degree Program | GCE 'A' Level (see note 2 and Singapore entry for further information). STPM calculation A or A-=5pts; B+=4; B=3; B- or C+=2; C=1. Add the pts scored for best of three courses attempted at one examination, not including the General Paper. UEC calculation A1=1pt; A2=2; B3=3; B4=4; B5=5; B6=6; C7=7; C8=8. Aggregate should not include Chinese or Bahasa Malaysia and/ or General Paper. The lower the score, the better. |
| Maldives | UCLES A levels / HSC | See note 2 |
| Mauritius | GCE 'A' Levels | See note 2 |
| Myanmar | Intermediate Certificate or 2 years post secondary study | Overall grade average of 60% excluding any local languages or non-academic subjects |
| Netherlands | Diploma of Pre-University or Voobereidend Wetenschappelijk Onderwijs (VWO) Diploma | Grade average of 6.0 |
| New Zealand | National Certificate of Educational Achievement (NCEA) | Equivalent of eligibility to enter a New Zealand university |
| Norway | Vitnemal: den Videregaende Skole | Grade average of 3.0 |
| Oman | Secondary School Leaving Certificate | See note 1 |
| Pakistan | GCE 'A' Levels OR Higher Secondary School or Intermediate Certificate | See note 2 OR Minimum grade average of 75% (1st Division) or successful completion of a 2-year bachelor degree at a recognised university, in the first or second division or class. |
| Philippines | National College Entrance Examination (NCEE) or School Leaving Certificate: National Secondary Aptitude Test (NSAT) | See note 1 |
| Saudi Arabia | Secondary School Leaving Certificate | See note 1 |
| Singapore | GCE 'A' Levels | See note 2, A Level scores are based on best two or three subjects with no restrictions on grades, General Paper scores are not included. Advanced Supplementary Level may be included in the total if those subjects were not continued to Advanced Level and count for half the score (A=2.5, B=2, C=1.5, D=1, and E=0.5). H2 subjects are equivalent to GCE A Levels and H1 subjects are equivalent to AS Papers. |
| South Africa | Senior Certificate with Matriculation Endorsement/Exemption from the South African Certification Council (SAFCERT) (up to 2007) OR Senior Certificate with Matriculation Exemption from the Joint Matriculation Board (up to 2007) OR Senior Certificate with Matriculation OR Matriculation Examination of the Joint Matriculation Board (up to 2007) | Successful completion |
| Spain | University Preparation Course (Titulo de Bachiller – LOGSE) plus results from the Selectividad exam | Assessed on a case-by-case basis |
| Sri Lanka | Sri Lankan General Certificate of Education Advanced Level | Successful completion with a minimum score of 6 (grading scale A-5, B-4,C-3, S-2). Add the score for no more than 3 courses. |
| Syria | Secondary School Leaving Certificate | See note 1 |
| Taiwan | Senior High School Diploma | Minimum average of 80% |
| Thailand | Mathayom VI | Successful completion of Mathayom VI with a minimum GPA of 3.5 plus receipt of the Certificate of Secondary Education |
| Uganda | Advanced Certificate of Education (UACE) or East African Advanced Certificate of Education or GCE 'A' Levels | Successful completion OR See note 2 |
| United Arab Emirates | General Secondary School Certificate, Technical Secondary School Certificate, Commercial Secondary School Certificate OR Certificate from an Agriculture Institute | See note 1 |
| United States of America | Successful completion of High School Graduation Diploma and appropriate SAT, ACT or APT scores | SAT minimum score of 1500 with a minimum of 500 in each band. ACT and AP scores will be assessed individually |
| Vietnam | Vietnamese Bang Tot Nghiep Pho Thong Trung Hoc (1975 onwards) | Successful completion with a minimum GPA of 7.0 - special considerations may be made for graduates of Vietnamese Gifted Schools. |
| Zimbabwe | ZIMSEC 'A' Levels | See note 2 |

## Note 1

In order to gain entry, students require an additional year of study following their high school studies. For example this can include successful completion of:
- A recognised pre-tertiary program
- Foundation studies
- One year of study at a recognised tertiary or higher education institution.

## Note 2

Students must have a minimum of 6 points for entry to university and have completed at least three 'A' Level academic subjects.

The scoring system is
A*= 6, A=5, B=4, C=3, D=2, E=1

# Pathways to UniSA

There are a number of alternative pathways for students who do not meet the academic or English language requirements needed to gain direct entry into a UniSA degree program.

## For English language help

### Centre for English Language in the University of South Australia (CELUSA)

Applicants who do not meet UniSA's English language entry requirements can study at CELUSA. CELUSA specialises in providing high quality Academic English (AE) language preparation programs for international undergraduate and postgraduate students continuing on to study at UniSA, SAIBT, Le Cordon Bleu, University College London and other Australian education institutions.

AE develops the skills necessary for academic study, such as listening to lectures and note-taking, planning and writing essays and reports, and taking part in group discussions and spoken presentations.

Students who successfully complete a CELUSA program at an appropriate level will not be required to take the IELTS or other English language test. CELUSA programs run for between 10 and 50 weeks depending on a student's English level when they commence their program and the equivalent IELTS score required for

their further studies at UniSA. Students will normally need to complete 10 weeks of study for every 0.5 improvement needed in the overall IELTS score.

CELUSA is Adelaide's IELTS test centre. For further information visit the website.

unisa.edu.au/celusa

## For academic help

For students who do not meet program entry requirements, it is possible to gain entry into a UniSA degree through a pathway program delivered by partner institutions in Adelaide. These include:

### The South Australian Institute of Business and Technology (SAIBT)

Students graduate from SAIBT with a fully accredited, higher education qualification, which is recognised by UniSA for advanced standing of up to one full year of credit. In many cases, students may transfer directly into the second year of their chosen UniSA

# Alternative admission pathways to a UniSA Bachelor degree

## SAIBT Pathway

Secondary school

Year 11 *or equivalent* | Year 12 *or equivalent*

Certificate IV → Diploma

*selected first year programs*

*with advanced standing*

*with advanced standing*

## TAFE Pathway

Certificate IV
*(Year 1 - selected programs only)*

Diploma
*(Year 1 or 2 - with advanced standing)*

Advanced Diploma
*(Year 1 or 2 - with advanced standing)*

## Eynesbury Pathway

Year 12 Senior Secondary

South Australian Universities' Foundation Studies program

Certificate IV in University Foundation Studies

Diploma of Business OR Diploma of Computing and IT

**University of South Australia Bachelor degree**

Year 1

Year 2

Year 3

*selected second year programs*

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bachelor degree upon completion of their SAIBT diploma.

SAIBT students study a UniSA curriculum on the University's City East campus, and are taught by lecturers approved by UniSA. SAIBT prepares students for the transition to UniSA in a supportive study environment that encourages academic success. Small classes ensure personalised teaching and individual attention, and academic and personal support.

The following courses are SAIBT programs:

• Certificate IV in University Foundation Studies;
• Diploma of Arts;
• Diploma of Business;
• Diploma of Health Sciences;
• Diploma of Technology (Information Technology);
• Diploma of Technology (Engineering and Environment).

For further information visit the website.

*saibt.sa.edu.au*

## Eynesbury Institute of Business and Technology (EIBT)

Eynesbury offers students multiple pathways into university through secondary education, a Foundation Studies Program and Diploma Programs.

Secondary Education, years 10, 11 and 12, and the Foundation Studies Program offer students the opportunity to go into an extensive range of first year bachelor programs. The diploma programs, consisting of eight courses, are the equivalent of first-year university and lead into specific second-year bachelor programs, providing students meet necessary academic entry requirements. For further information visit the website.

*eynesbury.sa.edu.au*

## Technical and Further Education (TAFE)

UniSA has more credit transfer and pathways arrangements with Technical and Further Education (TAFE) institutes and Registered Training Organisations than any other South Australian university. UniSA also offers credit for previous study so you may not need to complete as many subjects as you think. A Certificate IV, Diploma or Advanced Diploma is accepted for entry into many UniSA programs. For further information visit the website.

*unisa.edu.au/future/tafe*

*tafe.sa.edu.au/international*

UniSA also recognises some Foundation Studies and English programs delivered by other Australian or overseas institutions. Students who have completed Foundation programs are able to gain entry to UniSA bachelor programs on meeting academic and English language requirements. Please contact UniSA International for details, international.office@unisa.edu.au.

# How to apply to UniSA

## The application process
## Step by step

**Step 1**
Find the best program for you

**Step 2**
Check admission requirements

**Step 3**
Apply to UniSA

**Step 4**
Application assessment

**Step 5**
Accept your offer

**Step 6**
Prepare for arrival at UniSA

## 1 Find the best program for you

Research your options using this handbook or by checking information online.

*unisa.edu.au/international/study*

## 2 Check admission requirements

Confirm that you meet all entry requirements including English language, academic entry, program specific requirements and information relevant to your home country. Refer to pages 28 – 31 for further details.

*unisa.edu.au/international/study*

**Enquire online**

If you have further questions about programs or admission requirements at UniSA, you can use the Enquire Online service to send a request through to us. UniSA will respond to your enquiry the next business day. Just follow the instructions online.

*www.bbunisa.internationalstudent.info/default.aspx*

## 3 Apply to UniSA

Submitting an application online is the preferred option OR you can complete the application form at the back of this handbook. Please send your application at least two months before you wish to commence your studies. If you live in a country that has lengthy visa procedures, you are encouraged to apply at least six months before your intended start date. You can also apply directly or via one of UniSA's Education Agents. For a list of agents please visit the website.

*unisa.edu.au/international/your-country/representatives.asp*

**Apply online**

Apply Online is a secure and streamlined service offering step-by-step instructions to guide you through the application process. You can apply for up to six programs, save your application and return later to continue the process, and track the progress of your application.

*unisa.edu.au/international/apply/default.asp*

**Supporting documentation**

Ensure that the following application documents are sent to UniSA to avoid delays:

- Certified/notarised copies of academic transcripts – including your institution's grading system;
- Certified/notarised copies of academic graduation diplomas/degrees;
- English test results (eg IELTS or TOEFL);
- Detailed syllabi/course outlines of previous studies if you are applying for credit or advanced standing;
- Additional forms or academic and employer references, if required.

A certified copy is a copy of the original document that has been certified by an official such as a UniSA Education Agent, UniSA staff member, Justice of the Peace, Notary Public, police officer or examining authority.

# 4  Application assessment

UniSA, or a registered UniSA Education Agent, will acknowledge receipt of your application. You should be notified of the outcome of your application within four to six weeks. If you are eligible for your chosen program, an offer letter package will be sent to you via email. If you are not eligible, UniSA may suggest an alternative program or pathway studies.

# 5  Accept your offer

To accept a place in your offered program you will need to:

- Check the offer letter package carefully to make sure all sections are correct;
- Accept the offer – to accept you will be required to make your first tuition payment (which covers your first semester fees and your Overseas Student Health Cover (OSHC) for the duration of your visa), and forward the payment together with the signed Acceptance and Payment form. You should not pay your tuition fees until all conditions listed on your offer letter have been met.

*unisa.edu.au/international/accept/default.asp*

**Payment**

The first tuition fee, quoted in Australian dollars, must be paid along with the Overseas Student Health Cover (OSHC) fee. The OSHC fee is a compulsory medical insurance imposed by the Australian Government for all student visa holders. Tuition fees cover the cost of tuition only and not accommodation, books or living costs. Please note that the fees can vary according to the annual program load and total duration. You may pay fees by telegraphic transfer, bank draft / cheque, credit card or online.

**Confirmation of Enrolment (CoE)**

Once you have accepted, a CoE document will be issued to you by the University which you can use to apply for a student visa for entry into Australia. A pre-departure information package will also be forwarded to you with the CoE document.

# 6  Prepare for arrival at UniSA

Once you have accepted your place there are a few things you can do to help you prepare for your arrival at UniSA.

- Enrol online – As an international student, you will be able to enrol online from anywhere, giving you the same choice as local students when it comes to organising your timetable.
- Travel bookings – flights to Australia can be heavily booked during January, February and July so check with your travel agent early for flight bookings. However, you should not confirm bookings until you receive your CoE document. Once you have confirmed your travel arrangements, you can arrange airport pickup and temporary accommodation via UniSA.
- Arrive on time – It is important you arrive on time to start your program with the welcome/orientation week as this provides you with the best possible start to your UniSA career.  If you are unable to arrive by the commencement date you may have to defer your offer.
- Welcome week – UniSA staff will ensure you receive a warm welcome to Adelaide. Orientation sessions and activities introduce you to life in Adelaide and UniSA and give you the opportunity to meet other new students.

*unisa.edu.au/international/predeparture/orientation.asp*

## Research applications

To apply for a research program you need to follow the Research Degree Apply Online process.

*unisa.edu.au/resdegrees/ howtoapply/default.asp*

## Any questions?

*unisa.edu.au/international*

**Telephone:** +613 9627 4854
**Facsimile:** +618 8302 9121
**Email:** international.office@unisa.edu.au

**Freecall:**
Australia: 1800 1818 58
China (Northern): 10 800 61 00 245
China (Southern): 10 800 261 0245
Indonesia: 001 803 61 269
Japan: 0053 161 0011
Taiwan: 00801 611 343

**OR contact one of UniSA's Education Agents via:**

*unisa.edu.au/international/your-country/representatives.asp*

Academic Programs for

# International Undergraduate Students

# Undergraduate programs offered in 2012

**Start dates 2012**

*SP = Study Period*
SP1   16 January 2012 – 6 April 2012
SP2   27 February 2012 – 29 June 2012
SP3   9 April 2012 – 29 June 2012
SP4   2 July 2012 – 21 September 2012
SP5   23 July 2012 – 23 November 2012
SP6   24 September 2012 – 14 December 2012
SP7   29 October 2012 – 22 February 2013

Actual teaching dates vary in a small percentage of courses. It is important that students consult their timetable for exact teaching dates for their specific course.

**Please note:** Commencement of study begins with a UniSA orientation program. Please ensure your travel plans enable you to arrive in time for this.

[i] For more information visit unisa.edu.au/newstudents/orientation/default.asp

**Please note:** UniSA reserves the right to alter, amend or delete any program, fee, course, admission requirement, or mode of delivery without prior notice.

[i] For the most up-to-date information visit unisa.edu.au/international/study/default.asp

*Flexible study options, including online, are offered in many programs. Please check the program website (unisa.edu. au/programs) for further details.*

** Can be taken as a Double Degree with Laws.

| Program Name | Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP=Study Period) | Quota Applies |
|---|---|---|---|---|---|---|---|
| **Associate Degrees** | | | | | | | |
| Engineering | LTEN | 066197C | 2 | 25,000 | 50,000 | SP2 SP5 | |
| Health Science | ITHS | 070933G | 2 | 20,500 | 41,000 | SP2 | |
| Information Technology | LTCI | 067901J | 2 | 22,750 | 45,500 | SP2 SP5 | |
| **Bachelor Degrees** | | | | | | | |
| Applied Finance | DBBF | 024191A | 3 | 20,880 | 62,640 | SP 2 SP 5 | |
| Applied Science (Civil Aviation) | LBCV | 024163E | 3 | 21,250 | 63,750 | SP2 SP5 | |
| Applied Science (Human Movement and Health Studies) | IBHT | 027744D | 3 | 20,500 | 61,500 | SP2 | |
| Applied Science (Honours) (Industrial and Applied Mathematics) | LHMS | 040651M | 1 | 22,250 | 22,250 | SP2 SP5 | |
| Applied Science (Occupational Therapy) | IBOC | 006727A | 4 | 24,000 | 96,000 | SP2 | ✓ |
| Architectural Studies | DBAE | 060207K | 3 | 23,000 | 69,000 | SP2 | ✓ |
| Arts ** | MBAT | 024180D | 3 | 20,300 | 60,900 | SP2 | |
| Arts (Honours) | MHAR | 024183A | 1 | 19,400 | 19,400 | SP2 | |
| Arts (Aboriginal Studies) | DBAS | 024182B | 3 | 17,900 | 53,700 | SP2 SP5 | |
| Arts (Australian Studies) | DBAU | 036310M | 3 | 17,900 | 53,700 | SP2 SP5 | |
| Arts (Communication and Media Management) | MBAR | 015032B | 3 | 19,400 | 58,200 | SP2 SP5 | |
| Arts (International Studies) ** | MBIL | 036308E | 3 | 18,350 | 55,050 | SP2 SP5 | |
| Arts (Languages and Intercultural Communication) | MBAL | 054719C | 3 | 18,350 | 55,050 | SP2 | |
| Arts (Writing and Creative Communication) | MBWC | 061153M | 3 | 19,400 | 58,200 | SP2 | |
| Built Environment | IBBE | 057385G | 3 | 22,250 | 66,750 | SP2 SP5 | |
| Business Administration (Specialisation) | DBBA | 048561D | 3 | 20,880 | 62,640 | SP2 SP5 | |
| Business (Honours) or Management (Honours) or Commerce (Honours) | DHBB | 040634A | 1 | 20,880 | 20,880 | SP2 SP5 | |
| Business (International Business, Finance and Trade) ** | DBIB | 027743E | 3 | 20,880 | 62,640 | SP2 SP5 | |
| Business (Management of Information Technology) | DBMS | 024194J | 3 | 21,500 | 64,500 | SP2 SP5 | |
| Business (Property) | DBPY | 024196G | 3 | 20,880 | 62,640 | SP2 SP5 | |
| Commerce ** | DBCC | 015046G | 3 | 20,880 | 62,640 | SP2 SP5 | |
| Communication (Media and Culture) | MBMC | 061152A | 3 | 19,400 | 58,200 | SP2 SP5 | |
| Computer Science (Honours) | LHIS | 039463C | 4 | 22,500 | 90,000 | SP2 SP5 | |
| Computing (Multimedia) | MBIC | 026348B | 4 | 22,500 | 90,000 | SP2 SP5 | |
| Construction Management and Economics ** | IBCN | 006708D | 4 | 22,250 | 90,000 | SP2 SP5 | |
| Design (Product Innovation) | DBPR | 071953G | 3 | 20,900 | 62,700 | SP2 | |
| Design (Visual Communication) | DBVC | 023813F | 3 | 19,400 | 58,200 | SP2 | |
| Design (Honours) (Visual Communication) | DHVC | 036328A | 1 | 19,400 | 19,400 | SP2 | |
| Early Childhood Education | MBCE | 024203B | 4 | 19,000 | 76,000 | SP2 | ✓ |
| Education (Junior Primary and Primary) | MBED | 024205M | 4 | 19,000 | 76,000 | SP2 | ✓ |
| Education (Primary and Middle) | LBPM | 052366F | 4 | 19,000 | 76,000 | SP2 | ✓ |
| Education/Science | LBES | 048562C | 4 | 19,000 | 76,000 | SP2 | ✓ |
| Engineering (Civil) ** | LBMI | 056091G | 4 | 25,000 | 100,000 | SP2 SP5 | |
| Engineering (Civil and Environmental Management) | LBMI | 067385B | 4 | 25,000 | 100,000 | SP2 SP5 | |
| Engineering (Civil and Project Management) | LBMI | 063506G | 4 | 25,000 | 100,000 | SP2 SP5 | |

| | IELTS English language requirements | | | | | Admission Requirements by Country | | | | | | | | | | | | | | | | | |
| | Please refer to page 29 for minimum English language requirements for undergraduate and postgraduate study. | | | | | Please refer to unisa.edu.au/international/apply/default.asp for UniSA's minimum entry requirements by country for study at UniSA. | | | | | | | | | | | | | | | | | |
| Home Campus | IELTS Total | IELTS Reading | IELTS Writing | IELTS Listening | IELTS Speaking | Australian ATAR | Bangladesh HSC | Canada High School (OSSD) | Eynesbury FSP | German Abitur | IB (best 6) | India (best 4) | Kenya KCSE (average) | Malaysia STPM (best 3) | Malaysia UEC | Norway GPA | Pakistan HSSC | Sri Lanka A Levels (best 3) | Sweden GPA | UK Board GCE A Levels/HK Board | USA SAT | Vietnam | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MLK | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 78 |
| CEA | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 74 |
| MLK | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 7 | 84 |
| | | | | | | | | | | | | | | | | | | | | | | | |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 46 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 83 |
| CEA | 6.5 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 70 |
| MLK | 6.5 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 88 |
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 2 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 71 |
| CWE | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 58 |
| MAG | 6.0 | 6.0 | 6.0 | | | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 60 |
| MAG | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 64 |
| CWE | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 56 |
| CWE | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 56 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 60 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 61 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 61 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 60 |
| CEA | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 90 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 46 |
| CWE | 6.5 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 48 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 47 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 7.5 | 85 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 47 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 46 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 61 |
| MLK | 6.0 | 6.0 | 6.0 | | | 90 | 5 | 85 | 410 | 1.7 | 33 | 80 | A | 12 | 22 | 4.5 | 90 | 11 | 18 | 12 | 1940 | 9.5 | 86 |
| MAG | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 86 |
| CEA | 6.0 | 6.0 | 6.0 | | | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 90 |
| CWE | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 58 |
| CWE | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 59 |
| CWE | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 59 |
| MAG | 7.0 | 6.5 | 6.5 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 8 | 65 |
| MAG | 6.5 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 8 | 65 |
| MLK | 6.5 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 8 | 66 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 8 | 66 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 81 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 81 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 81 |

# Undergraduate programs offered in 2012

**Start dates 2012**
*SP = Study Period*
SP1    16 January 2012 – 6 April 2012
SP2    27 February 2012 – 29 June 2012
SP3    9 April 2012 – 29 June 2012
SP4    2 July 2012 – 21 September 2012
SP5    23 July 2012 – 23 November 2012
SP6    24 September 2012 – 14 December 2012
SP7    29 October 2012 – 22 February 2013

Actual teaching dates vary in a small percentage of courses. It is important that students consult their timetable for exact teaching dates for their specific course.

**Please note:** Commencement of study begins with a UniSA orientation program. Please ensure your travel plans enable you to arrive in time for this.

[i] For more information visit unisa.edu.au/newstudents/orientation/default.asp

**Please note:** UniSA reserves the right to alter, amend or delete any program, fee, course, admission requirement, or mode of delivery without prior notice.

[i] For the most up-to-date information visit unisa.edu.au/international/study/default.asp

*Flexible study options, including online, are offered in many programs. Please check the program website (unisa.edu.au/programs) for further details.*

** Can be taken as a Double Degree with Laws.

| Program Name | Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP=Study Period) | Quota Applies |
|---|---|---|---|---|---|---|---|
| **Engineering (Civil and Transport)** | LBMI | 063507G | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Civil and Water Resources Management)** | LBMI | 067384C | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Computer Systems)** ** | LBIF | 057812D | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Electrical and Mechatronic)** ** | LBIF | 057811E | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Electronics and Communications)** ** | LBIF | 057814B | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Flinders) (Biomedical)** | LBFL | 064671J | 2 | 25,000 | 50,000 | SP2 SP5 | |
| **Engineering (Flinders) (Robotics)** | LBFL | 064671J | 2 | 25,000 | 50,000 | SP2 SP5 | |
| **Engineering (Information Technology)** | LBCP | 024199D | 3 | 22,750 | 68,250 | SP2 SP5 | |
| **Engineering (Materials)** | LBMR | 065053E | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Mechanical)** ** | LBMR | 056093E | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Mechanical and Advanced Manufacturing)** | LBMR | 063509E | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Mechanical and Mechatronic)** | LBMR | 063513J | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Mechanical and Nanotechnology)** | LBMR | 063515G | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Mechanical and Sustainable Systems)** | LBMR | 063514G | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Networking and Communications)** ** | LBIF | 057813C | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Engineering (Optical and Electronic)** | LBIF | 068881M | 4 | 25,000 | 100,000 | SP2 SP5 | |
| **Environmental Science** ** | LBVT | 070414J | 3 | 23,000 | 69,000 | SP2 SP5 | |
| **Health Science** | IBHL | 050783E | 3 | 20,500 | 61,500 | SP2 | |
| **Health Science (Honours)** | IHHS | 024200E | 1 | 22,500 | 22,500 | SP2 | |
| **Information Technology** | LBCP | 024199D | 3 | 22,750 | 68,250 | SP2 SP5 | |
| **Information Technology (Business Systems)** | LBCP | 067900K | 3 | 22,750 | 68,250 | SP2 SP5 | |
| **Information Technology (Games and Entertainment Design)** | LBCP | 067898K | 3 | 22,750 | 68,250 | SP2 SP5 | |
| **Information Technology (Networking and Security)** | LBCP | 067899J | 3 | 22,750 | 68,250 | SP2 SP5 | |
| **Information Technology (Software Development)** | LBCP | 067897M | 3 | 22,750 | 68,250 | SP2 SP5 | |
| **Information Technology (Honours)** | LHCP | 024199D | 1 | 22,500 | 22,500 | SP2 SP5 | |
| **Interior Architecture** | DBIR | 024202C | 4 | 20,900 | 83,600 | SP2 | |
| **Journalism** ** | MBJO | 024185K | 3 | 20,300 | 60,900 | SP2 | |
| **Laboratory Medicine** | IBBL | 023885A | 4 | 23,500 | 94,000 | SP2 | |
| **Laws** | DBLA | 060781B | 4 | 20,880 | 83,520 | SP2 SP4 SP6 | |
| **Laws Double Degree (5 years)** | DBLD | 060782A | 5 | 20,880 | 104,400 | SP2 SP4 SP6 | |
| **Laws Double Degree (6.5 years)** | DBLE | 060783M | 6.5 | 24,500 | 159,250 | SP2 SP4 SP6 | |
| **Management** ** | DBMA | 024211B | 3 | 20,880 | 62,640 | SP2 SP5 | |
| **Management (Human Resource Management)** ** | DBHM | 024211B | 3 | 20,880 | 62,640 | SP2 SP5 | |
| **Management (Marketing)** ** | DBMK | 024213M | 3 | 20,880 | 62,640 | SP2 SP5 | |
| **Marketing and Communication** | DBMN | 060210D | 3 | 20,880 | 62,640 | SP2 SP5 | |
| **Mathematical Sciences** ** | LBMA | 057871D | 3 | 22,000 | 66,000 | SP2 SP5 | |
| **Media Arts** | MBMA | 058520G | 3 | 19,400 | 58,200 | SP2 SP5 | |
| **Medical Radiation Science (Medical Imaging)** | IBRS | 060206M | 4 | 24,000 | 96,000 | SP2 | ✓ |
| **Medical Radiation Science (Nuclear Medicine)** | IBRS | 060206M | 4 | 24,000 | 96,000 | SP2 | ✓ |
| **Medical Radiation Science (Radiation Therapy)** | IBRS | 060206M | 4 | 24,000 | 96,000 | SP2 | ✓ |

| | IELTS English language requirements | | | | | Admission Requirements by Country | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Please refer to page 29 for minimum English language requirements for undergraduate and postgraduate study. | | | | | Please refer to unisa.edu.au/international/apply/default.asp for UniSA's minimum entry requirements by country for study at UniSA. | | | | | | | | | | | | | | | | | |
| Home Campus | IELTS Total | IELTS Reading | IELTS Writing | IELTS Listening | IELTS Speaking | Australian ATAR | Bangladesh HSC | Canada High School (OSSD) | Eynesbury FSP | German Abitur | IB (best 6) | India (best 4) | Kenya KCSE (average) | Malaysia STPM (best 3) | Malaysia UEC | Norway GPA | Pakistan HSSC | Sri Lanka A Levels (best 3) | Sweden GPA | UK Board GCE A Levels/HK Board | USA SAT | Vietnam | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 82 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 82 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 82 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 82 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 82 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 80 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 81 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 85 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 79 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 79 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 79 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 80 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 79 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 79 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 83 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 83 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 7.5 | 91 |
| CEA | 6.5 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 70 |
| CEA | 6.5 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 70 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 85 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 85 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 85 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 86 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 86 |
| MLK | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 86 |
| CWE | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 58 |
| MAG | 6.0 | 6.0 | 6.0 | | | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 61 |
| CEA | 6.5 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 75 |
| CWE | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 93 | 5 | 90 | 415 | 1.3 | 37 | 83 | A | 12 | 20 | 4.8 | 90 | 12 | 19 | 12 | 2000 | 9.5 | 49 |
| CWE | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 93 | 5 | 90 | 415 | 1.3 | 37 | 83 | A | 12 | 20 | 4.8 | 90 | 12 | 19 | 12 | 2000 | 9.5 | 49 |
| CWE | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 93 | 5 | 90 | 415 | 1.3 | 37 | 83 | A | 12 | 20 | 4.8 | 90 | 12 | 19 | 12 | 2000 | 9.5 | 49 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 51 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 51 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 54 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 54 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 88 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 63 |
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 2 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 72 |
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 2 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 72 |
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 20 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 72 |

# Undergraduate programs offered in 2012

Actual teaching dates vary in a small percentage of courses. It is important that students consult their timetable for exact teaching dates for their specific course.

**Please note:** Commencement of study begins with a UniSA orientation program. Please ensure your travel plans enable you to arrive in time for this.

[i] For more information visit unisa.edu.au/newstudents/orientation/default.asp

**Please note:** UniSA reserves the right to alter, amend or delete any program, fee, course, admission requirement, or mode of delivery without prior notice.

[i] For the most up-to-date information visit unisa.edu.au/international/study/default.asp

*Flexible study options, including online, are offered in many programs. Please check the program website (unisa.edu.au/programs) for further details.*

** Can be taken as a Double Degree with Laws.

| Program Name | Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP=Study Period) | Quota Applies |
|---|---|---|---|---|---|---|---|
| Medical Science | IBMS | 068948G | 3 | 25,500 | 76,500 | SP2 | |
| Medical and Pharmaceutical Sciences (Honours) | IHBY | 069793C | 1 | 23,500 | 23,500 | SP2 | |
| Midwifery | IBMW | 036241G | 3 | 21,000 | 63,000 | SP2 | ✓ |
| Nutrition and Food Sciences | IBNF | 036238C | 3 | 23,500 | 70,500 | SP2 | ✓ |
| Nursing | IBNU | 024218F | 3 | 21,000 | 63,000 | SP2 | ✓ |
| Pharmacy | IBPH | 006728M | 4 | 28,000 | 112,000 | SP2 | ✓ |
| Pharmaceutical Science | IBPA | 060209G | 3 | 23,500 | 70,500 | SP2 | |
| Physiotherapy | IBPZ | 006729K | 4 | 25,000 | 100,000 | SP2 | ✓ |
| Podiatry | IBOP | 008312G | 4 | 24,000 | 96,000 | SP2 | ✓ |
| Psychological Science ** | MBPU | 036236E | 3 | 19,800 | 59,400 | SP2 SP5 | |
| Psychology (Honours) - Honours year only | MHPU | 036237D | 1 | 19,800 | 19,800 | SP2 | ✓ |
| Public Relations | MBPB | 058638E | 3 | 19,400 | 58,200 | SP2 | |
| Quantitative Finance | DBQF | 048563B | 3 | 22,000 | 66,000 | SP2 | |
| Science ** | LBSC | 024220A | 3 | 22,000 | 66,000 | SP2 SP5 | |
| Science (Honours) | LHSC | 045411J | 1 | 23,250 | 23,250 | SP2 SP5 | |
| Social Science (Human Services) | MBSS | 002497J | 3 | 19,200 | 57,600 | SP2 | |
| Social Science (Honours) | MHSS | 014262G | 1 | 19,200 | 19,200 | SP2 | |
| Social Work | MBSW | 000537M | 4 | 19,200 | 76,800 | SP2 | |
| Software Engineering | LBSG | 024210C | 4 | 22,500 | 90,000 | SP2 SP5 | |
| Sport and Recreation Management ** | LBRL | 002494A | 3 | 20,880 | 62,640 | SP2 SP5 | |
| Sustainable Environments (Honours) | LHST | 065286K | 1 | 22,500 | 22,500 | SP1 | |
| Technology | LBNI | 018743B | 3 | 25,000 | 75,000 | SP2 SP5 | |
| Tourism and Event Management ** | DBTM | 024197F | 3 | 20,880 | 62,640 | SP2 SP5 | |
| Urban and Regional Planning | IBPG | 024219E | 4 | 22,250 | 89,000 | SP2 SP5 | |
| Visual Arts (Honours) | DHVS | 036327B | 1 | 19,400 | 19,400 | SP2 | |
| Visual Arts (Specialisation) | DBVS | 002488K | 3 | 19,400 | 58,200 | SP2 | |
| **Double Degrees** | | | | | | | |
| Arts (Aboriginal Studies)/Social Science (Human Services) | DBAH | 040635M | 4 | 17,900 | 71,600 | SP2 | |
| Arts (Aboriginal Studies)/Social Work | MBAS | 040841E | 5 | 19,200 | 96,000 | SP2 | |
| Business Double Degree | DBDD | 036319B | 4 | 20,880 | 83,520 | SP2 SP5 | |
| Business (International Business, Finance and Trade)/Arts (International Studies) | DBIL | 036322G | 4 | 20,880 | 83,520 | SP2 SP5 | |
| Commerce/Applied Finance | DBCB | 041701J | 4 | 20,880 | 83,520 | SP2 SP5 | |
| Engineering/Information Technology | LBRC | 036329M | 5 | 25,000 | 125,000 | SP2 SP5 | |
| Engineering/Management | LBNR | 056095C | 5 | 25,000 | 125,000 | SP2 SP5 | |
| Information Technology/Management | DBIM | 024198E | 4 | 22,500 | 90,000 | SP2 SP5 | |
| Journalism/Arts (International Studies) | MBJI | 046037G | 4 | 19,400 | 77,600 | SP2 | |
| Journalism/Arts (Writing and Creative Communication) | MBJW | 067575G | 4 | 19,400 | 77,600 | SP2 | |

Undergraduate Programs 2012

| Home Campus | IELTS English language requirements | | | | | Admission Requirements by Country | | | | | | | | | | | | | | | | | |
| | Please refer to page 29 for minimum English language requirements for undergraduate and postgraduate study. | | | | | Please refer to unisa.edu.au/international/apply/default.asp for UniSA's minimum entry requirements by country for study at UniSA. | | | | | | | | | | | | | | | | | |
| | IELTS Total | IELTS Reading | IELTS Writing | IELTS Listening | IELTS Speaking | Australian ATAR | Bangladesh HSC | Canada High School (OSSD) | Eynesbury FSP | German Abitur | IB (best 6) | India (best 4) | Kenya KCSE (average) | Malaysia STPM (best 3) | Malaysia UEC | Norway GPA | Pakistan HSSC | Sri Lanka A Levels (best 3) | Sweden GPA | UK Board GCE A Levels/HK Board | USA SAT | Vietnam | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 2 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 75 |
| CEA | 6.5 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 77 |
| CEA | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 73 |
| CEA | 6.5 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 75 |
| CEA | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 7.5 | 73 |
| CEA | 6.5 | 6.0 | 6.0 | | | 90 | 5 | 85 | 410 | 1.7 | 33 | 80 | A | 12 | 22 | 4.5 | 90 | 11 | 18 | 12 | 1940 | 9.5 | 76 |
| CEA | 6.5 | 6.0 | 6.0 | | | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 76 |
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 2 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 71 |
| CEA | 6.5 | 6.0 | 6.0 | | | 85 | 4.5 | 80 | 390 | 2 | 30 | 75 | B+ | 11 | 24 | 4 | 85 | 11 | 17 | 11 | 1840 | 9 | 71 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 67 |
| MAG | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 67 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 61 |
| CWE | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 88 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 7.5 | 89 |
| MLK | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 89 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 68 |
| MAG | 6.5 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 68 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 68 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 85 |
| CWE/MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 8 | 52 |
| MLK | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 91 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 7.5 | 80 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 51 |
| CEA | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 91 |
| CWE | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | | | | | | | | 59 |
| CWE | 6.5 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 59 |
| | | | | | | | | | | | | | | | | | | | | | | | |
| CWE | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 56 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 69 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 48 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 48 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 46 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 80 |
| MLK | 6.0 | 6.0 | 6.0 | | | 75 | 4 | 70 | 350 | 2.7 | 27 | 65 | B+ | 7 | 28 | 3.5 | 85 | 7 | 15 | 7 | 1640 | 8 | 80 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 6 | 1540 | 8 | 84 |
| MAG | 6.0 | 6.0 | 6.0 | | | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 64 |
| MAG | 7.0 | 7.0 | 7.0 | | | 80 | 4 | 75 | 370 | 2.3 | 29 | 70 | B+ | 9 | 26 | 3.9 | 85 | 9 | 16 | 9 | 1745 | 8.5 | 64 |

# Undergraduate programs offered in 2012

Actual teaching dates vary in a small percentage of courses. It is important that students consult their timetable for exact teaching dates for their specific course.

**Please note:** Commencement of study begins with a UniSA orientation program. Please ensure your travel plans enable you to arrive in time for this.

[i] For more information visit unisa.edu.au/newstudents/orientation/default.asp

**Please note:** UniSA reserves the right to alter, amend or delete any program, fee, course, admission requirement, or mode of delivery without prior notice.

[i] For the most up-to-date information visit unisa.edu.au/international/study/default.asp

*Flexible study options, including online, are offered in many programs. Please check the program website (unisa.edu.au/programs) for further details.*

| Program Name | Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP=Study Period) | Quota Applies |
|---|---|---|---|---|---|---|---|
| **Management/Arts (International Studies)** | DBME | 036325D | 4 | 20,880 | 83,520 | SP2 SP5 | |
| **Management (Marketing)/Arts (International Studies)** | DBMT | 036325D | 4 | 20,880 | 83,520 | SP2 SP5 | |
| **Pharmaceutical Science/Pharmacy** | IBPP | 067214K | 5 | 28,000 | 140,000 | | |
| **Science/Education** | LBES | 048562C | 4 | 19,000 | 76,000 | SP2 | ✓ |
| **Social Science (Human Services)/Psychological Science** | MBSP | 055257J | 4 | 19,200 | 76,800 | SP2 | |
| **Social Work/Arts (International Studies)** | MBSI | 057386F | 5 | 19,200 | 96,000 | SP2 | |
| **Programs at Centre For Regional Engagement (Whyalla and Mount Gambier campuses)** | | | | | | | |
| **Associate Degree in Accounting** | WTAC | 062071E | 2 | 20,880 | 41,760 | SP2 SP5 | |
| **Associate Degree in Engineering** | LTEN | 066197C | 2 | 25,000 | 50,000 | SP2 SP5 | |
| **Bachelor of Social Work** | WBSW | 045413G | 4 | 19,200 | 76,800 | SP2 | |

Undergraduate Programs 2012

| | IELTS English language requirements | | | | | Admission Requirements by Country | | | | | | | | | | | | | | | | | |
| | Please refer to page 29 for minimum English language requirements for undergraduate and postgraduate study. | | | | | Please refer to unisa.edu.au/international/apply/default.asp for UniSA's minimum entry requirements by country for study at UniSA. | | | | | | | | | | | | | | | | | |
| Home Campus | IELTS Total | IELTS Reading | IELTS Writing | IELTS Listening | IELTS Speaking | Australian ATAR | Bangladesh HSC | Canada High School (OSSD) | Eynesbury FSP | German Abitur | IB (best 6) | India (best 4) | Kenya KCSE (average) | Malaysia STPM (best 3) | Malaysia UEC | Norway GPA | Pakistan HSSC | Sri Lanka A Levels (best 3) | Sweden GPA | UK Board GCE A Levels/HK Board | USA SAT | Vietnam | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 52 |
| CWE | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 7 | 14 | 7 | 1540 | 7.5 | 52 |
| CEA | | | | | | | | | | | | | | | | | | | | | | | 76 |
| MLK | 6.0 | 6.0 | 6.0 | | | 70 | 4 | 65 | 330 | 3 | 26 | 60 | B+ | 6 | 30 | 3.3 | 85 | 6 | 14 | 7 | 1540 | 8 | 89 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 69 |
| MAG | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 68 |
| | | | | | | | | | | | | | | | | | | | | | | | |
| WHY | 6.0 | 6.0 | 6.0 | | | 60 | 3.5 | 60 | 290 | 3.7 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 12 | 6 | 1500 | 6.5 | 48 |
| MLK | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 78 |
| WHY | 6.0 | 6.0 | 6.0 | | | 65 | 3.5 | 60 | 310 | 3.3 | 26 | 60 | B | 6 | 32 | 3 | 75 | 6 | 13 | 6 | 1500 | 8 | 68 |

Undergraduate Programs 2012

# Undergraduate programs - Business & Commerce

## Get down to business

**The University of South Australia's School of Commerce is one of the largest leading providers of accounting and finance education in Australia and Asia. Our programs are recognised by the principle professional bodies in both accounting and finance fields.**

The School offers a range of degrees especially designed to provide students with the skills necessary to succeed in a highly competitive global business environment. Our business programs have a strong international focus. We offer specialist education in International Business, Finance and Trade, Property and Business Administration.

We are the only university in South Australia to offer a program in Property which is accredited by the Institute of Property (API) meaning, upon completion of the program, graduates can obtain membership to the API. The Property program is also accredited by the Singapore Institute of Valuers and Malaysian Institute of Valuers.

*unisa.edu.au/commerce*

### Common first year business courses

The Division Core comprises eight courses which are common to all of the undergraduate programs in the Division of Business, except the Bachelor of Marketing and Communication and Bachelor of Laws. These courses are offered in both the first and second half of the year.

- Accounting for Business;
- Business and Society;
- Foundations of Business Law;
- Communication and Information Systems in Business;
- Quantitative Methods for Business;
- Marketing Principles: Trading and Exchange;
- Principles of Economics;
- Management Principles.

### Experiential learning

The Division of Business encourages all students to undertake experiential learning. We aim to not only develop students' knowledge in all aspects of business, but also to provide students with practical skills to give them the best possible start in the workplace. Experiential learning can take a number of forms such as Global Experience, student exchange, mentoring programs, industry site visits, industry placements or projects.

## EFMD EQUIS ACCREDITED

### EQUIS Accreditation

The Division of Business is accredited by the European Quality Improvement System (EQUIS). EQUIS is part of the European Foundation for Management Development. Accreditation is awarded to business schools only after a rigorous assessment by a panel of international academics and business people.

EQUIS accredited institutions must demonstrate high quality in all dimensions of their activities, including academic programs and research, resources and student services, and connections with the corporate world. EQUIS also stresses diversity and internationalisation.

## Bachelor of Business Administration (Specialisation) (DBBA)

### Program overview

This program is an internationally recognised qualification that gives students a general background in all major areas of business, along with a choice of three minors or specialisations from a choice of 12, that will be included in their degree title. Among the specialisations are marketing, administrative management, applied finance, commerce, and international business.

### What will I study?

Students examine courses including economics, marketing, management, law, communications, information systems, accounting, and statistics then develop and enhance this foundation knowledge, and strengthen their understanding of concepts such as the nature of management and organisational behaviour, strategy, e-business, the current international environment, economic decision-making, and buyer and consumer behaviour.

### Who will employ me?

Graduates may find employment within a number of business related fields including accounting, administration, banking, business, economics, finance, importing and exporting, industrial relations, management, marketing or human resources management. With specialisations in three areas, graduates may be employed as para-professionals in small and large businesses in their selected area of study.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours. Students may be eligible to apply for the The School of Commerce (Honours) Scholarships which are open to candidates who are considering admission into the Bachelor of Business (Honours)/Bachelor of Commerce (Honours) (DHBB) Program.

## Bachelor of Applied Finance (DBBF)

### Program overview

This program equips students with the general and specific skills necessary to make informed financial and management decisions. The program includes both the general areas of personal and business finance, as well as specialist areas that can be further developed with electives available across a number of business and allied areas.

### What will I study?

Students complete an Applied Finance major with a core of business courses in complementary areas including accounting, economics, information systems, law and management. Specialist finance skills are developed in the areas of financial mathematics, financial markets and asset valuation principles, business finance, personal finance, international finance, portfolio management and risk analysis.

### Who will employ me?

Graduates of the program have obtained employment in areas as diverse as: lending; retail, investment and international banking; corporate treasury and money markets; foreign currency trading; funds management; risk management; financial planning and private financial consulting.

### Professional recognition

In accordance with the rules specified in the program schedule, this program satisfies the educational requirements for membership of the Financial Services Institute of Australasia (FINSIA). Membership of the Financial Services Institute of Australasia further requires the graduate to be working in the financial services industry.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours. Eligible students may be able to apply for the The School of Commerce (Honours) Scholarships which are open to candidates who are considering admission into the Bachelor of Business (Honours)/Bachelor of Commerce (Honours) (DHBB) Program.

## Bachelor of Commerce/Bachelor of Applied Finance (DBCB)

### Program overview

The Bachelor of Commerce, Bachelor of Applied Finance double degree responds to employer demands for appropriately qualified executives in the accounting and finance professions. Over a term of four years, students will graduate with both accounting and finance degrees, providing opportunities for accelerated career prospects.

### What will I study?

This program requires students to complete both a Commerce and Applied Finance major, together with a core of business courses in complementary areas including economics, information systems, law, management, marketing, accounting, statistics and communications. Elective courses from a number of business disciplines are studied from the second year of the program.

### Who will employ me?

The global nature of accounting and finance provides opportunities to use the program as a 'passport' to a range of careers available in a range of locations. Graduates have obtained employment in areas such as lending, retail and investment banking, corporate treasury and money markets, trading foreign currencies and funds management.

### Professional recognition

In accordance with the rules specified in the program schedule, this program has been recognised by the Association of Chartered Certified Accountants (ACCA) as fulfilling requirements for maximum exemption in the ACCA's professional program. Graduates of the program satisfy the educational requirements for membership of the Financial Services Institute of Australasia (FINSIA) where they are working in the financial services industry.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours. Eligible students may be able to apply for the The School of Commerce (Honours) Scholarships which are open to candidates who are considering admission into the Bachelor of Business (Honours)/Bachelor of Commerce (Honours) (DHBB) Program.

## Bachelor of Commerce (DBCC)

### Program overview

This degree is designed to enable students to fulfill the essential functions of an accountant and business advisor in commerce, government or public practice. Students will also develop an understanding of the economic, legal and political influences that affect the Australian and global business environment.

### What will I study?

This program requires students to complete a major in accounting and encourages studies in a complementary discipline to strengthen employment opportunities. Complementary disciplines include marketing, management, information systems, finance and international business. Non-business related areas such as languages can also be chosen.

### Who will employ me?

This program gives students the education and skills necessary to be an accountant. Students may choose to work in the areas of account keeping, auditing, secretarial or administrative work, management accounting, taxation, liquidation and receivership, financial management, forensic accounting and litigation support.

### Professional recognition

In accordance with the rules specified in the program schedule, this program satisfies the educational requirements for entry to the Institute of Chartered Accountants in Australia's (ACCA) professional program, the Chartered Accountants Program.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours. Eligible students may be able to apply for the The School of Commerce (Honours) Scholarships which are open to candidates who are considering admission into the Bachelor of Business (Honours)/Bachelor of Commerce (Honours) (DHBB) Program.

## Bachelor of Business (International Business, Finance and Trade) (DBIB)

### Program overview

This program provides students with the skills, global focus and international experience necessary to meet the demands of modern business and students can pursue a professional business sequence in a number of functional areas. Graduates will develop the skills to apply logical, critical and creative solutions to problems faced in the global business environment.

### What will I study?

The focus of the program is on conceptual and analytical business skills, business strategy and decision-making, and understanding economic activity affecting business in an international setting. The degree enables students to complete professional business sequences in a number of functional areas, including applied economics and public policy, banking and finance, marketing and management.

### Who will employ me?

Graduates have found employment in a variety of enterprises including large multinational corporations, in the areas of banking and finance and government departments such as the Department of Foreign Affairs and Trade, AusTrade, Department of Health, Reserve Bank, and State Treasury, and even small businesses with an international focus.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours. Students may be eligible to apply for the The School of Commerce (Honours) Scholarships which are open to candidates who are considering admission into the Bachelor of Business (Honours)/Bachelor of Commerce (Honours) (DHBB) Program.

## Bachelor of Business (International Business, Finance and Trade)/Bachelor of Arts (International Studies) (DBIL)

### Program overview

This double degree program gives students professional level business knowledge and the skills needed to conduct business in global and multicultural environments. It provides highly developed conceptual and business analytical skills, along with skills in critical reflection, interdisciplinary skills and analysis in international relations and cross-cultural comparative studies, and basic communication in a foreign language.

### What will I study?

Courses include international economics, finance and investment, forecasting and business analysis, competitive strategy, and public policy. The international studies component combines the study of comparative and cross-cultural analysis of Australia, Asia and Europe, international relations and languages. Students are required to complete at least four courses in a language other than English.

### Who will employ me?

Employment opportunities exist within any organisation seeking strong business graduates with highly developed business analytical, communication and critical thinking skills. Potential employers include government departments and agencies, particularly those concerned with aid, defence, education, the environment, foreign affairs, intelligence, trade, and marketing.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours.

## Bachelor of Business (Property) (DBPY)

### Program overview

This program equips graduates with the understanding and skills and the academic qualifications necessary to practice in specialist property areas. The study of property is concerned with the valuation, management, transfer, development and administration of land and improved properties. It is also about the interaction of people with land.

### What will I study?

Core courses in business and management are followed by property core courses, including Property and Valuation, Property Economics, Property Investment, Property Utilisation and its Sustainability, Property Market Analysis, Property Agency, Property Research, Advanced Property Valuation, Property Management, Statutory Valuations, Property Development, Property, People and the Political Economy Fundamentals of Property Law and Building Evaluation for Property.

### Who will employ me?

The majority of property graduates obtain employment within the private sector working for financial institutions, property firms, property owners and property managers. They are also employed in local, state and federal government departments.

### Professional recognition

Graduates are eligible for Graduate Membership of the Australian Property Institute.

### Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours. Eligible students may be able to apply for the The School of Commerce (Honours) Scholarships which are open to candidates who are considering admission into the Bachelor of Business (Honours)/Bachelor of Commerce (Honours) (DHBB) Program.

## Bachelor of Business (Honours) or Bachelor of Management (Honours) or Bachelor of Commerce (Honours) (DHBB)

### Program overview

The Honours program provides an advanced year of study for students who have completed an undergraduate degree in a business discipline. Under the broad streams of Business, Management or Commerce, students can specialise in a particular discipline area. The program consists of coursework and thesis components with the major emphasis being the research project.

### What will I study?

You will advance and hone your skills in project management and communication and develop your analytical ability, information gathering and data analysis skills. The program consists of coursework and thesis components. The major emphasis is on the research project, where students work with their supervisor to conduct research and prepare a thesis.

### Who will employ me?

An Honours degree can lead to employment in industry, government and the community sector. The degree also provides you with the first step for further postgraduate research degrees (Masters by Research or PhD).

## Business Double Degree (DBDD)

### Program overview

The Division of Business provides students with the opportunity to combine a number of single business degrees to create a double degree program that can be completed in four years. Some of the benefits include broader career options, learning a range of skills that employers value and a chance to become multi-skilled.

### What will I study?

Students examine a variety of courses including economics, marketing, management, law, communications, information systems, accounting, and statistics then develop and enhance this foundation knowledge with an understanding of concepts such as the nature of management and organisational behaviour, strategy, e-business, the current international environment, economic decision-making, and buyer and consumer behaviour.

### Who will employ me?

Graduates may find employment within a number of business related fields including accounting, administration, banking, business, economics, finance, importing and exporting, industrial relations, management, marketing or human resources management.

## Associate Degree in Accounting (WTAC)

**Whyalla and Mount Gambier campuses**

### Program overview

The program is designed to provide graduates with a fundamental understanding of the theory, techniques and practices of accounting and finance. For graduates seeking to further their accounting and finance study, and/or become professional accountants, this program covers the first two years of the Bachelor of Commerce degree.

### What will I study?

All business degrees at UniSA include core courses in business and management within the first year for a broad understanding of key business discipline areas essential for further studies in the program. In the second year, students strengthen and enhance their financial abilities through the courses offered in accounting and finance.

### Who will employ me?

The degree opens a broad range of career opportunities for those wishing to enter the world of business and management or enter accounting pathways and accounting professions.

### Professional recognition

Graduates are eligible to apply for membership of the National Institute of Accountants (NIA) and the Australian Institute of Management (AIM). For more information on programs at regional centres, visit **unisa.edu.au/cre**

# Undergraduate programs - Law



## Help solve the big issues of today

**UniSA's Law degree is designed primarily for students aiming for professional practice. We aim to produce versatile graduates capable of applying legal skills and knowledge to complex situations and problems. Most legal problems have practical solutions.**

The School stands within a University committed to research driven teaching. We challenge students to think critically about the law. We teach modern research techniques, placing strong emphasis on oral and written skills. Some of these skills are specific to legal research method, others are generic. We seek to develop the power for critical thinking and analysis. We therefore offer a challenging Honours program for our most talented students.

Our students receive a solid grounding in core legal topics such as contacts, torts and public law, and can extend their skills through a broad range of electives. The double degree combinations allow students to gain a deep understanding of emerging areas of practice. We expect our graduates to be future lawmakers, reformers and judges.

*unisa.edu.au/law*

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**Trimester system – Our four year law degree in just three years.**

UniSA's highly flexible trimester program teaches three trimesters per year, rather than the normal two semesters. This allows students to complete their law degree quicker than at other South Australian universities.

**Graduate Diploma in Legal Practice**

UniSA Law students can be admitted to South Australian practice after three years of full-time study by entering the South Australia Law Society's practical legal training program, the Graduate Diploma in Legal Practice, in their final year of study.

## Bachelor of Laws (DBLA)

**Program overview**

Students will learn the fundamental legal principles of the Australian legal system, and will get an opportunity to specialise with their choice of elective courses. The School of Law operates a trimester study model which allows students to complete the four-year degree in just three years.

**What will I study?**

Practical applications of learning such as mooting, negotiating, witness examination and student placements in legal organisations are built into this degree. UniSA Law students are able to complete the practical training required for legal practice, the Graduate Diploma in Legal Practice, through the Law Society of South Australia during their final year of study.

**Who will employ me?**

A UniSA Law degree prepares you for legal practice but the degree also offers an excellent foundation for many careers including public service, business, academia, and community based legal organisations. A law degree develops solid legal knowledge and advocacy skills which can be applied to almost any occupation.

**Professional recognition**

In accordance with the rules specified in the program schedule, the Bachelor of Laws meets the academic requirements for admission to practice as specified by the Legal Practitioners Education and Admissions Council (LPEAC).

**Honours**

Students with a grade point average of 5 or above may be able to complete Honours in Law. The law Honours program is embedded into the Law degree and is taken as 2 courses in the final year of study. Honours study develops critical analytical and research skills which give graduates a strong advantage when entering the workforce.

## Laws Double Degree (5 years) (DBLD)

**Program overview**

Students can complete a law degree in conjunction with another degree such as commerce, international studies, journalism, environmental science or psychology, allowing them to graduate with two parchments in just five years.

**What will I study?**

Students will study the core courses from both disciplines. Double degree students will have fewer electives than single law degree students (as their second degree replaces most of their electives), but will still be able to undertake Honours in their final year if they meet the entry requirements, and undertake one additional elective.

**Professional recognition**

In accordance with the rules specified in the program schedule, this Laws Double Degree program meets the academic requirements for admission to practice as specified by the Legal Practitioners Education and Admissions Council (LPEAC).

**Honours**

Students with a grade point average of 5 or above may be able to complete Honours in Law. The law Honours program is embedded into the Law degree and is taken as 2 courses in the final year of study. Students who undertake Honours will complete a thesis on a legal topic of their choice and will be supervised by a School of Law academic.

## Laws Double Degree (6.5 years) (DBLE)

**Program overview**

Students can complete a law degree in conjunction with another degree such as engineering or construction management and economics, allowing them to graduate with two parchments for the equivalent of two four year degrees in just 6.5 years.

**What will I study?**

A law double degree merges two degrees together. Students will study the core courses from both disciplines with practical elements to help prepare them to work in their field of study. The law component of the double degree incorporates practical training in legal research and writing, mooting (participating in mock trials), negotiating and witnesses examination.

**Professional recognition**

In accordance with the rules specified in the program schedule, this Laws Double Degree program meets the academic requirements for admission to practice as specified by the National Law Admissions Consultative Committee. The successful completion of the Bachelor of Engineering component of the program is designed to meet the requirements for graduate membership of Engineers Australia.

**Honours**

Students with a grade point average of 5 or above may be able to complete Honours in Law. The law Honours program is embedded into the Law degree and is taken as two courses in the final year of study.

Students who undertake Honours will complete a thesis on a legal topic of their choice and will be supervised by a School of Law academic.

Ashley Yeo

*Bachelor of Business (International Business, Finance & Trade), Bachelor of Arts (International Studies)*

'I work in the international trade space and the degrees that I gained from UniSA have fitted perfectly into my job description.

The international exchange program is a rare opportunity and the experience adds to your skills set when you are applying for jobs after graduation. Studying this program has enabled me to advance to my current job, and I know that students will find their career paths highly rewarding after graduation.

This double degree provided me with the best combination of courses that I was interested in, and I was attracted to the overseas exchange study option. The two year language course was a bonus, as I gained extra language skills that proved to be valuable in my career.'

Business

# Undergraduate programs - Management

## Help shape the society you live in

**The University of South Australia's School of Management offers an impressive range of undergraduate programs in the fields of human resources, sport and recreation, tourism and events and logistics and supply chain management.**

Our management graduates are leaders and exceptional communicators who are in high demand from employers. Due to our industry links, these employers range from multi-national organisations to private consulting firms.

The University's School of Management was named South Australia's best in tourism education and training at the 2010 South Australian Tourism Awards. The School was inducted into the state's Tourism Hall of Fame which requires winning the same category three years in a row. The South Australian Tourism Awards are one of the state's most recognised and prestigious industry awards.

*unisa.edu.au/management*

**2010 South Australian TOURISM AWARDS**

**HALL OF FAME**
2008 • 2009 • 2010

### School of Management

Proud winner of South Australia's Tourism Award for Education & Training for three consecutive years, 2008, 2009 & 2010. South Australia's only School of Management is instrumental in shaping society today and tomorrow.

### Bachelor of Tourism and Event Management (DBTM)

**Program overview**

This program encourages creativity and offers a global perspective. Students will have an opportunity to be an exchange student - studying part of the program at an overseas institution. This can provide invaluable international experience. When you graduate, you will have a solid theoretical grounding, industry knowledge and management skills.

**What will I study?**

Students initially study core business courses including marketing, management, accounting and economics, followed by a range of tourism and event topics. The core tourism and event courses begin with introductory studies in tourism, events and leisure followed by tourism and event marketing, policies and

planning, conventions, exhibitions, meetings and critical issues.

**Who will employ me?**

Our graduates have taken up positions within many sectors, including attractions and destinations, event and festival management, hospitality, food and wine, retail and wholesale travel, conventions and exhibitions, special events, airlines and hotels. These roles have been in both the public and private sectors, regional, metropolitan areas and overseas.

**Honours**

Honours is a one-year research project, where students specialise in a topic that interests them. It is a prestigious addition to an undergraduate degree and can provide an edge when looking for employment. There are several scholarships available to assist with course fees.

### Bachelor of Management (Human Resources Management) (DBHM)

**Program overview**

Success in the global marketplace is increasingly dependent on employee quality, adaptability and innovation. This program has been designed to provide students with a solid grounding for managing people to achieve results. The only degree of its kind in South Australia, it has received full accreditation from the Australian Human Resources Institute (AHRI).

**What will I study?**

The program's first year consists of core business courses, which include economics, information systems, marketing, accounting, statistics and law. These are followed by specialised HRM courses, including

organisational behaviour, industrial relations or advanced HRM-specific courses. A semester-long industry project offers practical experience.

**Who will employ me?**

Graduates are likely to be employed in a number of fields within the public and private sectors. These include: general management; human resources (such as recruitment, staff appraisal and performance measurement); management consulting occupational health, safety and welfare; industrial relations; project and policy consultancy (usually government); staff training and development.

**Professional recognition**

Graduates satisfy the requirements for professional membership of the Australian Human Resources Institute (AHRI).

**Honours**

Honours is a one-year research project, where students specialise in a topic that interests them. It is a prestigious addition to an undergraduate degree and can provide an edge when looking for employment. There are several scholarships available to assist with course fees.

### Bachelor of Management (DBMA)

**Program overview**

Modern management involves organising people, money, technology and global problem-solving to achieve business objectives. This program offers a solid understanding of management systems and the skills to work as an effective manager. It will provide students with the skills to address new problems and help them recognise the need for innovation within companies.

## What will I study?

The program covers the core courses of accounting, economics, law, management, marketing, statistics, communications and information systems, followed by management courses including human resources, decision making, organisational behaviour, communication and ethics productivity. In third year, students develop knowledge and skills in strategic management, organisational administration and a choice of business electives.

## Who will employ me?

Graduates are often employed in a range of management occupations both in the public and private sectors. Generally, students take up positions as graduate management trainees.

## Professional recognition

Graduates are eligible for Associate Membership of the Australian Institute of Management (AIM), provided they agree to undertake regular professional development tasks.

## Honours

Honours is a one-year research project, where students specialise in a topic that interests them. It is a prestigious addition to an undergraduate degree and can give students an edge when looking for employment

# Bachelor of Management (Logistics and Supply Chain Management) (DBMA)

## Program overview

Effective logistics and supply chain management is all about ensuring that consumers and businesses receive the right products and services, at the right time and place, in an agreed quantity and condition. Within this program students will develop general management knowledge - focusing on operations and logistics functions.

## What will I study?

The program covers the core courses of accounting, economics, law, management, marketing, statistics, communications and information systems, followed by the management of operations, logistics, supply chain management, quality, project management and business ethics. Business and management disciplines are available as electives, and students will also undertake case studies to review contemporary industry practice.

## Who will employ me?

The current shortage of personnel qualified in operations, logistics and supply chain management will see graduates well-placed to find employment in Australia and overseas.

## Professional recognition

Graduates are eligible for Associate Membership of the Logistics Association of Australia (LAA), provided they agree to undertake regular professional development tasks.

## Honours

Honours is a one-year research project, where students specialise in a topic that interests them. It is a prestigious addition to an undergraduate degree and can provide an edge when looking for employment. There are several scholarships available to assist with course fees.

# Bachelor of Management/ Bachelor of Arts (International Studies) (DBME)

## Program overview

This program enables students to study several specialised areas of management, incorporating international relations and a foreign language. Students will gain two degrees in four years: the Bachelor of Management and the Bachelor of Arts (International Studies) which will develop their knowledge, skills and analytical abilities in management and international relations.

## What will I study?

Students will study the Division of Business core courses then specialise in their own area of interest. The International Studies part of the program complements the Management side, by offering courses designed to develop and extend knowledge of another language and culture.

## Who will employ me?

Modern management demands graduates with a strong, multidisciplinary global focus, which is precisely what this double degree offers. Possible employers include national and international businesses, government enterprises and all companies with an international focus.

## Professional recognition

Graduates, will be eligible for Associate Membership of the Australian Institute of Management (AIM), if they undertake regular professional development tasks.

## Honours

Students who complete the program with a Credit or higher grade point average may be invited to undertake Honours.

# Bachelor of Sport and Recreation Management (LBRL)

## Program overview

This program will prepare students for an exciting career in the sporting, events and recreation industries. It will provide students with the skills, knowledge and qualities to work in a range of fields, including sport and recreation management, event planning and management and recreation planning.

## What will I study?

Along with the core courses of marketing, management, accounting and law, students will study leisure studies, event programming, structure of the Australian sport and recreation industry, not-for-profit sector, club membership, fundraising and volunteering. That's followed by a range of sport and recreation core courses and two industry 'practicums'.

## Who will employ me?

Graduates of this program, may find work for sporting associations and clubs, special events, community recreation, local or state government, professional sporting organisations, sports and leisure centres, aquatic centres, event management companies, health and fitness centres, charities and fundraising, resorts, galleries, and museums.

## Honours

Honours is a one-year research project, where students specialise in a topic that interests them. It is a prestigious addition to an undergraduate degree and can provide an edge when looking for employment. There are several scholarships available to assist with course fees.

# Business Double Degree (DBDD)

## Program overview

The Division of Business provides students with the opportunity to combine a number of single business degrees to create a double degree program that can be completed in four years. Some of the benefits include broader career options, learning a range of skills that employers value and a chance to become multi-skilled.

## What will I study?

Students examine a variety of courses including economics, marketing, management, law, communications, information systems, accounting, and statistics then develop and enhance this foundation knowledge with an understanding of concepts such as the nature of management and organisational behaviour, strategy, e-business, the current international environment, economic decision-making, and buyer and consumer behaviour.

**Who will employ me?**

Graduates may find employment within a number of business related fields including accounting, administration, banking, business, economics, finance, importing and exporting, industrial relations, management, marketing or human resources management.

## Bachelor of Management (Honours) (DHBB)

**Program overview**

The Honours program provides an advanced year of study for students who have completed an undergraduate degree in a business discipline. Under the broad streams of Business, Management or Commerce, students can specialise in a particular discipline area. The program consists of coursework and thesis components with the major emphasis being the research project.

**What will I study?**

Students will advance and hone skills in project management and communication and develop their analytical ability, information gathering and data analysis skills. The program consists of coursework and thesis components. The major emphasis is on the research project, where students work with their supervisor to conduct research and prepare a thesis.

**Who will employ me?**

An Honours degrees can lead to employment in industry, government and the community sector. The degree also provides the first step for further postgraduate research degrees (Masters by Research or PhD).

# Undergraduate programs - Marketing

## Help get your product into the right hands

**The School of Marketing at the University of South Australia has long been one of the country's leading centres of marketing, research and education. We are unique in Australia because the school is home to the Ehrenberg-Bass Institute for Marketing Science and our students benefit from access to the Institutes' research.**

The Institute's cutting edge research is embedded in our curriculum, providing students with the opportunity to learn from the same marketing scientists that advise senior marketing executives from corporations all over the world. The institute has over 50 marketing scientists contributing to the discovery and application of scientific laws about marketing, buyer behaviour and brand performance.

*unisa.edu.au/marketing*

University of South Australia | Ehrenberg-Bass Institute for Marketing Science

The **Ehrenberg-Bass Institute for Marketing Science is** one of the world's leading centres for research in marketing. Students are taught by the same marketing experts that advise Fortune 500 companies globally - firms like Coca-Cola, Unilever and Procter & Gamble.

## Bachelor of Management (Marketing) (DBMK)

**Program overview**

This program integrates the latest marketing knowledge with practical business skills and covers a range of marketing and management topics. Students are taught by marketing experts from the Ehrenberg-Bass Institute for Marketing Science which advises marketing departments all over the world including CBS, Colgate-Palmolive, National Pharmacies, Network Ten, The Coca-Cola Company and Procter & Gamble.

**What will I study?**

This degree develops skills in a range of business and management areas including accounting, law and economics. Students can select additional marketing subjects or a minor or sub-major in a related area. The program consists of 10 core marketing courses, including advertising, brand management, buyer and consumer behaviour and market analysis.

**Who will employ me?**

Graduate level opportunities include marketing/brand manager assistants, public relations officers and retail/commercial sales positions. As graduates gain more experience or extend their studies, career opportunities include technical sales manager, brand manager, account manager and marketing manager.

**Honours**

Students who complete the program with a credit or higher grade point average may be invited to undertake Honours.

## Bachelor of Marketing and Communication (DBMN)

**Program overview**

This is a unique joint degree deliberately designed to develop students' skills and knowledge in the interrelated disciplines of marketing and communication. The degree, co-managed across the two disciplines, provides theory and practical skills relating to the changing global business environment and analysis of marketing applications over a range of media genres.

**What will I study?**

The degree consists of eight core subjects, eight marketing management subjects and eight communication subjects. In the first year, subjects cover consumer behaviour, marketing principles, PR, media and more, followed in the second and third years year by specialist subjects such as advertising, creative industries and ethics, and market analysis.

**Who will employ me?**

The degree prepares students for careers in fields such as advertising, arts administration, marketing, public relations, radio, television and various other creative industries and, as eventually, roles such as media manager, product manager, advertising consultant/specialist, marketing specialist, public relations/ promotions manager, communications manager and marketing manager.

**Honours**

Students who complete the program with a credit or higher grade point average may be invited to undertake Honours.

## Bachelor of Management (Marketing)/Bachelor of Arts (International Studies) (DBMT)

**Program overview**

This double degree program is a well-established program providing students with a sound understanding of the complexities of marketing management. It allows students to study comparative and cross-cultural issues affecting Australia, Asia and Europe, as well as international relations and foreign languages.

**What will I study?**

This double degree consists of eight core business subjects, including marketing, communication, law, accounting, economics, information systems and management, followed by eight marketing subjects, including buyer and consumer behaviour, market analysis, international marketing and various specialist topics. Students also undertake eight International Studies subjects including global security and sustainability, Islam and world politics.

**Who will employ me?**

Employment in the marketing sector includes career opportunities in brand management, market research, public relations, advertising, communications, media and more. Other options for graduates of this double degree include careers in public and international affairs, diplomacy or international development assistance.

### Honours

Students who complete the program with a credit or higher grade point average may be invited to undertake Honours.

## Bachelor of Management (Honours) (DHBB)

### Program overview

The Honours program provides an advanced year of study for students who have completed an undergraduate degree in a business discipline. Under the broad streams of Business, Management or Commerce, students can specialise in a particular discipline area. The program consists of coursework and thesis components with the major emphasis being the research project.

### What will I study?

Students will advance and hone their skills in project management and communication and develop their analytical ability, information gathering and data analysis skills. The program consists of coursework and thesis components. The major emphasis is on the research project, where students work with their supervisor to conduct research and prepare a thesis.

### Who will employ me?

An Honours degrees can lead to employment in industry, government and the community sector. The degree also provides the first step for further postgraduate research degrees (Masters by Research or PhD).

## Business Double Degree (DBDD)

### Program overview

The Division of Business provides students with the opportunity to combine a number of single business degrees to create a double degree program that can be completed in four years. Some of the benefits include broader career options, learning a range of skills that employers value and a chance to become multi-skilled.

### What will I study?

Students examine a variety of courses including economics, marketing, management, law, communications, information systems, accounting, and statistics then develop and enhance this foundation knowledge with an understanding of concepts such as the nature of management and organisational behaviour, strategy, e-business, the current international environment, economic decision-making, and buyer and consumer behaviour.

### Who will employ me?

Graduates may find employment within a number of business related fields including accounting, administration, banking, business, economics, finance, importing and exporting, industrial relations, management, marketing or human resources management.

# Undergraduate programs - Aboriginal and Australian Studies

## Understand a vast continent and its diverse cultures

**Explore Australian culture and history from the unique perspective of South Australia, "the gateway to the outback". Probe the dynamics of a modern "new world" society in an ancient land.**

With a background in Aboriginal and Australian studies you can help make a difference in the lives of Indigenous people everywhere. Become a global analyst of law, land and dispossession. Work at understanding the needs, interests and perspectives of Indigenous groups and help develop a framework that promotes ethical action, social responsibility, empowerment and hope for the future.

The David Unaipon College of Indigenous Education and Research is a vibrant, modern, scholarly organisation within the University of South Australia's Division of Education, Arts and Social Sciences. The College is home to The Unaipon School, which offers an exciting range of undergraduate and postgraduate courses in Indigenous Studies, Australian Studies and Australian History.

*unisa.edu.au/ducier*

### Please Note

Some Human Services and Social Work Field Education placements may require students to hold a current driver's licence and recognised First Aid Certificate. Police checks are required by many placement agencies. Students are advised that they will be required to attend field education placements generally, but not exclusively, during normal working hours in both teaching and non-teaching weeks, for between three and five days per week.

### Bachelor of Arts (Aboriginal Studies) (DBAS)

#### Program overview

The Bachelor of Arts (Aboriginal Studies) enables students to gain an understanding of the historical policies and legislations and the ongoing effects of this in contemporary Australia. Graduates gain skills so they can apply an understanding of Indigenous cultures to human services practice principles and respond effectively and ethically for the wellbeing of Indigenous communities.

#### What will I study?

This program enables students to examine concepts of Indigenous culture with emphasis on issues of land and boundaries, social groups and kinship, economic organisation, political systems, spiritual constructs and art forms. This program also enables students to undertake a second major in another area of study, broadening their area of expertise.

#### Who will employ me?

Graduates often gain employment in the middle to upper levels of federal and state public service, statutory bodies, community-based human service organisations, and a range of Indigenous organisations and enterprises. They may also be employed as project officers, managers and in the tourism industry, the cultural sector, or Indigenous agencies working in international settings.

#### Honours

A separate one-year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Bachelor of Arts (Australian Studies) (DBAU)

#### Program overview

The Bachelor of Arts (Australian Studies) program provides a unique context for students to understand contemporary issues surrounding Australia's place in a constantly changing world. It explores theories of race, class and gender relations as well as the functions of key social institutions including government and the system of law and order.

#### What will I study?

This program has been structured around several courses which enable students to identify key debates in identity and culture in a changing Australian society; examine Australian popular culture; understand the theories and concepts of racism and its repercussions on social policies; and understand Australian political systems and issues of power in political representation.

#### Who will employ me?

Graduates could find employment as administrative officers, public relations or communications officers or analysts in private and public sector positions in areas such as education, health, human services, management and administration and community work.

#### Honours

A separate one-year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Bachelor of Arts (Aboriginal Studies), Bachelor of Social Science (Human Services) (DBAH)

#### Program overview

The Bachelor of Arts (Aboriginal Studies), Bachelor of Social Science (Human Services) double degree prepares students for the planning, implementation and management of human services for Indigenous peoples and communities, as well as for employment in the wider human services sector.

#### What will I study?

The Aboriginal Studies component of the degree encompasses an analysis of social and political systems in Australian contexts and explores contemporary Indigenous issues which affect organisations and society. Human Services is focused on the behavioural and social sciences, human service practice, human service management and social policy.

#### Who will employ me?

Graduates can work in a wide range of jobs in all human service fields including Indigenous organisations and enterprises, correctional services, family and youth services, aged care, community development, rehabilitation, disability services, health, mental health and unemployment.

#### Professional recognition

Graduates of this program are eligible for full membership of the Australian Institute of Welfare and Community Workers.

## Bachelor of Arts (Aboriginal Studies)/Bachelor of Social Work (MBAS)

**Program overview**

This double degree provides students with a social work qualification while developing knowledge of Indigenous cultures and practices. It enables students to contribute to social justice and social change; develop an understanding of issues central to Indigenous society, and gain skills necessary for employment as a social worker.

**What will I study?**

Students cover key areas such as the examination of Indigenous cultures and Australian society; representations of Indigenous Australians and Indigenous writing; archaeology and its role in Indigenous heritage issues; Indigenous histories and colonialism; and core concepts of social work theory and social policies.

**Who will employ me?**

Graduates find employment working with indigenous communities in the fields of aged care, working with indigenous communities, domestic violence, child and youth welfare, multicultural services, healthcare, community development, correctional services, disability services, social planning and administration, research and private industry.

**Honours**

The degree may be awarded with Honours in Social Work. Students will be selected on academic merit in accordance with University policy. A separate one-year Bachelor of Arts (Honours) program is available in Aboriginal Studies to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

**Please Note**

Prior to placement, all students are required to undertake training on child-safe environments and provide evidence of a current police check. Some field education placements may require students to hold a current drivers license and recognised First Aid Certificate.

**Professional recognition**

This program is recognised by the Australian Association of Social Workers.

## Bachelor of Arts (Honours) (MHAR)

**Program overview**

The program is designed to develop the research and analytical skills of undergraduate students for entry into higher degree research programs and to develop students' knowledge of advanced theory and practice in an academic specialisation. The program requires completion of a thesis under supervision.

**What will I study?**

Specialisations are available in Aboriginal Studies and Australian Studies.

**Entry requirements**

# Undergraduate programs - Art, Architecture and Design

## Make expression a part of your profession and make the world a better space

**If this is your career choice you already have a gift for the creative: from large scale urban environments and buildings to interiors and furniture; from sculpture and paintings to tools and toys. Art, architecture and design are fundamental to our visual landscape, and your ability to create beautiful, inspiring and practical things will help improve the lives of everyone you reach.**

The School of Art, Architecture and Design at the University of South Australia offers professionally recognised programs that equip students with skills in aesthetic appreciation, creative thinking and problem solving, using new technology and focussing on sustainable design and leadership. The School is committed to providing high quality and flexible programs, and has developed a reputation for providing education that has linkages with the professions and the broader community.

*unisa.edu.au/aad*

## Bachelor of Architectural Studies (DBAE)

### Program overview

The three-year Bachelor of Architectural Studies and two-year Master of Architecture at the University of South Australia are for students interested in design and the built environment. These programs constitute a professionally accredited education, providing students with the creative and technical skills to work as graduate architects, leading to registration as professional architects.

### What will I study?

Students gain a foundation in design theory, creativity and environmental awareness, as well as technical and communication skills in architectural construction, science and written and graphic presentation. Increasingly complex projects are undertaken by students culminating with a final design studio which demonstrates the integration of a broad range of skills and knowledge.

### Who will employ me?

Bachelor degree graduates may use the skills and knowledge gained in the program to seek employment within the design and construction industry, or for entry into other related postgraduate degrees. Graduates must complete the Master of Architecture program and two years of practical work experience prior to applying for registration as an architect.

### Professional recognition

The Bachelor of Architectural Studies is a pre-professional program recognised by the Australian Institute of Architects. Students in the program are eligible for student membership of the Institute.

The program provides graduates with the necessary competencies and knowledge required to apply for entry into the Master of Architecture program. The Master of Architecture program is accredited by the Architects Board of South Australia, endorsing the architecture qualifications of graduates required for registration as an architect.

## Bachelor of Interior Architecture (DBIR)

### Program overview

The Bachelor of Interior Architecture program produces graduates capable of designing and implementing creative, socially and environmentally sustainable settings. It focuses on the integration of design theory and practice, and is unique in that it offers courses in the expanding fields of furniture design and exhibition design.

### What will I study?

To start, students establish a foundation in the areas of design theory, creativity and environmental awareness, as well as develop their communication and technical skills. Later courses allow them to apply design processes and strategies to a range of interior architecture projects and demonstrate a mastery of the integrative processes of interior architecture.

### Who will employ me?

Graduates typically find work in architectural practices, interior design practices, building companies and other companies supplying the building industry, such as corporate furniture suppliers. Some graduates develop their own design businesses and an increasing number are specialising in the areas of furniture and exhibition design as well as interior design.

### Professional recognition

Graduates of the Bachelor of Interior Architecture are eligible for Associate Membership of the Design Institute of Australia. The Bachelor of Interior Architecture does not confer qualifications in Architecture and the South Australian Architects Act legislations (1939) restricts the use of the title 'Architect' to those registered by the Architects board of South Australia.

### Honours

The degree may be awarded with Honours. Students will be selected on academic merit during their third year in accordance with University policy.

## Bachelor of Design (Product Innovation) (DBPR)

### Program overview

This program is the entry degree for the profession of Industrial Design. Industrial designers create the form and function of the thousands of products people use every day, including consumer electronic devices, appliances for the home, tools for safer and more effective industrial applications, sports equipment to improve safety and performance, and medical equipment.

### What will I study?

Students will be introduced to elements and principles of design, creativity, environmental awareness, communications and technology; then design history and ergonomics, design methods, materials, manufacturing processes and introductory engineering principles. Students will then focus on design for usability and design for manufacture and sustainability and can choose from a range of elective courses.

### Who will employ me?

Graduates work in areas including technical illustration, exhibition design, 3D computer

aided design, modelling and drafting or they can enter the Master of Design (Industrial Design) which leads into the Industrial Design profession and work in manufacturing, industry research and development teams or fashion houses.

### Professional recognition

Graduates of the Bachelor of Design (Product Innovation) are eligible for Associate Membership of the Design Institute of Australia. Graduates are eligible for membership of the Design Institute of Australia after two years of professional practice.

## Bachelor of Design (Visual Communication) (DBVC)

### Program overview

Visual communication design is about solving problems. Designers work with image, type and visual form to communicate ideas, function and identity as they analyse, organise and present solutions to visual communication problems in society. This program develops the individual student's creativity and knowledge through the integration of theory and studio studies.

### What will I study?

The program centres on research, ideas, investigation, interaction, knowledge application and the development of skills to express and communicate effectively through type and image. Students major in either Graphic Design or Illustration Design, and will examine the fundamentals of design, typography, computer graphics, imaging and web design, design photography and package design.

### Who will employ me?

Visual Communication graduates work in environments such as design studios, advertising agencies, publishing houses, educational and government institutions, large companies (with their own design studios), printers, public relations firms, architecture, interior design and industrial design firms, television, multimedia and film production houses, and freelance design businesses.

### Professional recognition

Graduates of the Bachelor of Design (Visual Communication) are eligible for Associate Membership of the Design Institute of Australia.

### Honours

A separate one year Bachelor of Design (Honours) (Visual Communication) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Visual Arts (Specialisation) (DBVS)

### Program overview

The program provides students with a studio based education and a choice of eleven specialisations which introduce students to some of the most compelling ideas in contemporary visual arts practice. This program is also the only one of its kind in South Australia to offer specialised art history and theory training.

### What will I study?

The first year of the program introduces students to a range of visual, applied arts and cultural studies fields. During the second and third years, students specialise in one of the following studio disciplines: Ceramics, Drawing, Glass, Jewellery and Metal, New Media Arts, Painting, Photography, Printmaking, Sculpture, Textiles, Art History and Theory.

### Who will employ me?

Graduates may pursue careers as art teachers, photographers, computer artists (such as web page designers), jewellery and glass designers, ceramicists, painters, printmakers, sculptors, textile artists, or art historians. They may also become professionals in theatre, television, video and publishing industries, or pursue careers in galleries and museums as arts administrators or arts directors.

### Honours

A separate one year Bachelor of Visual Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Entry requirements

Entry into the Honours program will be available to students who have successfully completed an undergraduate degree in visual communication or equivalent with an overall grade point average of five or above (credit level average) and who have obtained a credit level average in the final year in the discipline they intend to pursue within the Honours program. Preference may be given to candidates who have attained either: a distinction average or higher in the final year of their undergraduate degree; or a credit average or higher in undergraduate core theory courses, as identified within the program schedule, and as determined by the Program Director.

## Bachelor of Design (Honours) (Visual Communication) (DHVC)

### Program overview

The program is designed to develop the research and analytical skills of undergraduate students for entry into higher degree programs and to prepare program graduates for entry

into the role of designer, illustrator, practitioner or other profession where a rigorous academic standard is applied in the activity.

### What will I study?

Students will formalise their research topic and produce a literature review appropriate to their topic. They will undertake preliminary investigation in the area of their topic in visual communication design and then consolidate their investigation into their chosen topic to produce either a body of studio work with a written exegis, or a scholarly thesis.

### Entry requirements

Entry into the Honours program will be available to students who have successfully completed an undergraduate degree in visual communication or equivalent with an overall grade point average of 5 or above (credit level average) and who have obtained a credit level average in the final year in the discipline they intend to pursue within the Honours program.

## Bachelor of Visual Arts (Honours) (DHVS)

### Program overview

The program is designed to develop the research and analytical skills of undergraduate students for entry into higher degree programs and to prepare graduates for entry into the role of artist, arts writer and critic, practitioner, designer, illustrator, curator or other profession where a rigorous academic standard is applied in the activity.

### What will I study?

Students will undertake preliminary investigation in the area of their topic in one of the following specialisations: Ceramics, Drawing, Glass, Graphic Design, History and Theory, Illustration, Jewellery and Metal, New Media Arts, Painting, Photography, Printmaking, Sculpture and Textiles; then consolidate their research with either a body of studio work with a written exegis, or a scholarly thesis.

### Entry requirements

Entry into the Honours program will be available to students who have successfully completed an undergraduate degree in visual arts or equivalent with an overall grade point average of 5 or above (credit level average) and who have obtained a credit level average in the final year in the discipline they intend to pursue within the Honours program.

# Undergraduate programs - Communication, International Studies and Languages

## Communicate across the world

**The world is an amazing place and those with communication and language skills are better able to explore ideas, develop knowledge of the world around them, gain critical and analytical skills and develop an understanding of what it is like to work in a global environment. People with communication and language skills can break down barriers and help build global partnerships.**

The School of Communication, International Studies and Languages has a focus on languages which allows us to produce consummate communicators. We have the largest range of communication courses in South Australia. Students can specialise in mass communication, including journalism and public relations, media arts and media management, organisational communication, interpersonal communication, intercultural communication and other fields. The School's innovative degrees, including international studies and double degrees such as journalism and international studies, allow students to choose programs that best suit their interests and link them to professional careers in a global marketplace.

*unisa.edu.au/cil*

## Bachelor of Arts (MBAT)

### Program overview

Focusing on the notion of ethical citizenship, the Bachelor of Arts program offers students a choice of five strands of study: Communication, Creativity and Culture; History and Belonging; Languages; Literature and Language; and Politics and International Studies. The program is for students interested in international affairs and communicating in a global environment.

### What will I study?

The Bachelor of Arts educates students on key concepts, theories and significant issues in an era of globalisation. Students will engage in debate with their peers on topics such as human rights, ethics, the environment, cross-cultural understanding, war and peace, communication, politics, history and identity, as well as the meaning of citizenship.

### Who will employ me?

The Bachelor of Arts prepares students for a variety of career pathways in communication, government, community organisations, and the corporate world. Graduates could find themselves working in large multinational corporations in Asia or Europe, the Australian government, or non-government organisations.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Note

The Bachelor of Arts may be undertaken as a double degree with the Bachelor of Laws (DBLD).

## Bachelor of Arts (Communication and Media Management) (MBAR)

### Program overview

This program enables students to gain knowledge and practical skills in a range of areas in communication and media management, including public relations, writing and reporting for the media, publishing, digital media techniques and advertising. Students gain an understanding of both the theoretical and practical dimensions of communication and media management.

### What will I study?

The program in Communication and Media Management comprises a combination of compulsory and optional studies, with courses in the professional major including Public Relations; Issues in Publication and Design; Introduction to Digital Media; Reporting for the Media; Advertising: Images, Industry and Audience; Creative and Feature Writing for the Media; and Communication and Organisations.

### Who will employ me?

The Bachelor of Arts (Communication and Media Management) provides a balance of theory and application that prepares graduates for a range of entry-level positions in communication based professions. Graduates may commence their careers in either generalist or specialist communication fields, where experience may lead to long-term employment opportunities in management.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Arts (Writing and Creative Communication) (MBWC)

### Program overview

This program enables students to develop a basis in the theory and practice of professional, technical and creative writing and an understanding of the way that cultures and context shape communication. Students of this program can also specialise by taking a sub-major in literary practice, creative writing, editing and publishing or children's literature.

### What will I study?

The program is devoted both to the practice of constructing texts and the theory and analysis behind how they are created and received. Dealing with a wide range of creative, literary, professional and technical texts, the program covers their production and reception from planning and drafting stages to editing, publication, distribution and consumption.

### Who will employ me?

Graduates may find work in either public or private sector fields such as document design, electronic publishing, marketing, media, administration, public relations, publishing, editing, research or technical writing. In some instances, graduates may also pursue self-employment and freelance writing opportunities.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Arts (International Studies) (MBIL)

### Program overview

International Studies at UniSA offers a unique perspective on the human complexities of international affairs, including historical, political, economic, social and ecological issues. The program seeks to prepare students for productive and socially responsible careers through development of a strong body of professional knowledge and skillful analysis of international relations.

### What will I study?

International Studies combines the study of international relations and world politics. It develops knowledge and capacity for cross-cultural comparisons particularly of Asia, Australia and Europe and the changing international agenda (including conflict resolution, defence, development, ecological sustainability, globalisation, human rights, regional integration, trade and global order).

### Who will employ me?

Graduates are commonly employed internationally and locally in business and commerce, government departments and agencies (particularly those concerned with aid, defence, education, the environment, foreign affairs, intelligence and trade), international organisations (such as non-government organisations or the United Nations), marketing agencies and the media.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Professional recognition

Graduates may apply for membership, at an appropriate level, of the Australian Institute of International Affairs, the Australasian Political Studies Association and the Royal Australian Institute of Public Administration.

### Note

The Bachelor of Arts (International Studies) may be undertaken as a double degree with the Bachelor of Laws (DBLD)

## Bachelor of Arts (Languages and Intercultural Communication) (MBAL)

### Program Overview

The Bachelor of Arts (Languages and Intercultural Communication) prepares students to be linguistically and culturally proficient working in a variety of contexts. The only degree in Australia to combine language studies and intercultural communication with a professional specialisation, it allows students to combine their language studies with an area of professional expertise.

### What will I study?

The program combines a major in a foreign language, a sub-major or major in applied linguistics, a professional specialisation and the possibility of a semester abroad or a work placement. Languages offered at UniSA include Arabic, French, Italian, Japanese and English as an Additional Language. Chinese, Indonesian, German and Spanish are available through cross-institutional enrolment.

### Who will employ me?

Depending on the chosen professional specialisation, graduates may find work in areas such as tourism and hospitality, public relations, international business, foreign affairs and diplomacy, defence and security, media and communication, international relations, interpreting and translating, and language teaching.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Communication (Media and Culture) (MBMC)

### Program overview

The Bachelor of Communication (Media and Culture) provides students with a professional and vocational education in the dynamic and rapidly changing fields of media, popular culture and communications. Courses introducing television, radio, advertising, music culture and other everyday life cultures give students a critical understanding of the communications industry.

### What will I study?

Topics covered include cinema, television, cultural policy and the creative industries, advertising, new and emerging information technologies, organisational communication, popular and youth cultures as well as spoken and written language studies. Practicum work placements allow students to develop effective workplace communication skills and provide networking opportunities and industry contacts.

### Who will employ me?

Communication (Media and Culture) graduates have developed successful careers in a wide range of professions including advertising, arts administration, cultural policy development, creative industries management, commerce, education, international affairs, journalism, marketing, media and internet, personnel, politics, public relations and the public service.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete

this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Journalism (MBJO)

### Program overview

Journalists work in a variety of settings and contexts to provide information of relevance and importance to the public. Students have the opportunity to develop skills in print, broadcast and online journalism, gain an understanding of major issues facing the working journalist, and to prepare for work in the media.

### What will I study?

The program provides an opportunity for students to develop a broad range of essential journalistic skills and knowledge, from news and feature writing, to broadcast presentation, media law and desktop publishing. The program focuses on key concepts of journalism, from journalism ethics to social, cultural and legal issues in Australian and international media.

### Who will employ me?

Journalists work for a wide range of employers, including metropolitan and country newspapers; commercial radio and television stations; the government sector; and trade, business and special interest newspapers and magazines. Other graduates work in related areas including publications, marketing, public relations, desktop publishing, corporate affairs and fields associated with the internet.

### Professional recognition

While journalists are not required to be formally accredited to practise, many Australian journalists are members of the Media, Entertainment and Arts Alliance. UniSA Journalism graduating students are eligible for a year's free membership of the Alliance, and the Alliance promotes links between the industry and Journalism students at a state and national level.

### Note

The Bachelor of Journalism may be undertaken as a double degree with the Bachelor of Laws (DBLD).

## Bachelor of Public Relations (MBPB)

### Program overview

The Bachelor of Public Relations develops skills in writing for different audiences. Students understand and work with new media Public Relations practitioners blog, tweet and set up Facebook messages. Students plan effective and creative campaigns and events and learn to manage issues and crises ethically and responsibly.

**What will I study?**

The Bachelor of Public Relations provides professional training in managing contemporary public relations creatively, ethically and strategically. Study focuses on tactics, strategies, creative approaches important to effective public relations, consumer behaviour and marketing principles. In the third and final year, focus is on the development of writing skills, leadership and management skills.

**Who will employ me?**

Graduates will find positions in many sectors: government, not-for-profit and private practice. Positions for new graduates include: public relations accounts consultant; communications officer; media relations/liaison officer; publicist; community relations officer; promotions and publicity officer; government relations officer; corporate affairs coordinator, stakeholder coordinator; events coordinator; fundraising and marketing coordinator; and speech writer.

**Professional recognition**

Graduates will be eligible, with three years public relations experience, for membership of the Public Relations Institute of Australia.

Natika Palka
*Bachelor of Journalism*

'This program combines both theory and practice so students can experience a traditional academic environment, whilst also gaining skills to take into the workplace. I have enjoyed discussing journalism theory and ethics, and developing my practical skills – for example producing my own television news story and working live-on-air at Radio Adelaide.

I also had the opportunity to contribute to the UniSA newspaper, On The Record. As editor, I gained first-hand experience working as part of a team, liaising with contacts and working to deadlines  - skills which have proved invaluable as I've entered the industry.'

## Bachelor of Media Arts (MBMA)

### Program overview

The Bachelor of Media Arts combines vocationally relevant skills and knowledge with a broad cultural education. The program aims to develop the skills and knowledge necessary to design and communicate using new and traditional communication technologies and forms, along with an understanding of the cultural significance of new communication technologies.

### What will I study?

Students select a Professional Major from: Interactive Multimedia; Digital Design; Web Development; Animation; Film and Television; Drama; Music Media; or Performing Arts. The chosen Professional Major becomes the specialist focus of their degree, and a sub-major can also be taken in any of these fields to augment that focus.

### Professional Majors

**Animation:** This major introduces students to the terms, concepts, techniques, processes, skills, and technologies involved in creating 2D and 3D animation productions, together with other forms of visual communication relevant to the emerging field of games studies. Students also extend and complement their studies with a sub-major and minor studies in relevant areas.

**Digital Design:** Students integrate theory, practice and related software applications for layout, web design, bitmap and vector graphics, as well as digital photography and image editing for print and web publishing. They develop a theoretical understanding of visual form and message, the differences in design elements for print and web and communicative aspects of digital publishing.

**Interactive Multimedia:** This major teaches students to design and communicate information in different digital media formats. Students learn theoretical principles and practical skills related to the creation and application of interactive multimedia, including studies in graphic design and digital publishing, web design and development, sound editing and film and video production.

**Web Development:** This major gives students skills to analyse, design and create compliant websites for a range of purposes. Students are exposed to a range of web languages, learn to create dynamic websites and develop an understanding of the technical and social issues involved in publishing on the web.

**Film and Television:** With hands-on camera work, lighting, sound, scriptwriting and direction in studio and on location - students will develop expertise relevant to emerging processes in film, television, video and the new means of delivery of sound and vision including internet and hand-held players. Opportunities exist to develop original concepts and develop and produce film and video productions.

**Drama:** This major combines practical training in performance-making and theatre skills - acting, stage technology and directing - with a critical focus on contemporary theatre and traditions of performance. Through knowledge of lighting, sound and digital design, storytelling and play development, students in these courses are prepared for work placements and final projects.

**Music Media:** In this major students develop skills in musicianship and industry knowledge to take up opportunities in music and its related media industries. Composition, recording, sound design, sound for film, radio and television, are fields that will extend practical musicianship and provide new opportunities for the musician.

**Performing Arts:** A major (or a sub-major) in Performing Arts has a cross disciplinary framework which a student would negotiate with the Program Director after first year. For this reason, students cannot select Performing Arts as a professional major in first year.

### Who will employ me?

**Animation, Digital Design, Interactive Multimedia, Web Design:** Depending on the chosen specialisation, graduates may be employed within the public sector or private business, with positions often available in fields such as advertising, animation, commerce, education, public relations, television production, IT or web design. Multimedia designers or developers may also find freelance work, depending on their qualifications, skill level and experience.

**Film and Television:** Graduates of this specialisation include a winner of the South Australian Film Corporation Young Filmmakers of the Future Award, a number of finalists in Tropfest and nominees for AFI awards. Recent graduates have established their own production companies and held key positions in major television productions, such as the South Australian Film Corporation.

**Drama, Music Media, Performing Arts:** Graduates of these specialisations have been trained to think on their feet, present themselves well and work in teams to solve problems imaginatively. Many graduates will find jobs within the performing arts industries, arts management and media industries, in the education sector, as well as enjoy successful careers as arts practitioners.

## Bachelor of Journalism/Bachelor of Arts (International Studies) (MBJI)

### Program overview

The double degree Bachelor of Journalism/ Bachelor of Arts (International Studies) combines study in Journalism with study in International Studies. Students develop skills and understanding in journalism and related areas, and are able to apply these to a broad range of settings and social, cultural and political contexts.

### What will I study?

The Journalism component provides practical knowledge and a theoretical understanding of journalism in preparation for practice in this area. International Studies develops skills in applying cross-cultural, historical, political and international relations concepts to a variety of contexts. Other components include a minor in a language and electives in Journalism and in International Studies.

### Who will employ me?

Graduates of this program are employed as journalists and in related areas such as public relations or corporate affairs throughout Australia and in many places overseas. Journalism employers include metropolitan and country media, the government sector and trade, business, and special interest newspapers and magazines.

### Honours

A separate one year Bachelor of Arts (Honours) program is available in International Studies to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Professional recognition

While not required to be formally accredited to practise, many Australian journalists are members of the Media, Entertainment and Arts Alliance. UniSA Journalism graduating students are eligible for a year's free membership of the Alliance, and the Alliance promotes links between the industry and Journalism students at a state and national level.

## Bachelor of Journalism/Bachelor of Arts (Writing and Creative Communication) (MBJW)

### Program overview

This double degree program provides students with professional studies and specialised skills in the field of journalism. It provides a sound basis in the theory and practice of professional, technical and creative writing, the construction of texts, rhetoric and communication, and an understanding of the ways cultures and contexts shape communication.

### What will I study?

The Journalism elements of the program incorporate such areas as news and feature writing, broadcast, print and online journalism, media law and desktop publishing. The writing elements of the program deal with a wide range of creative, literary, professional and technical texts, from planning and drafting stages to editing, publication, distribution and consumption.

### Who will employ me?

Journalists are employed by newspapers, radio and television, special interest publications, and in public relations and communications. The writing and creative communication component of the program also opens up opportunities in areas ranging from document design, marketing and administration to proofreading, creative or technical writing and publishing.

### Honours

A separate one year Bachelor of Arts (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Professional recognition

While not required to be formally accredited to practise, many Australian journalists are members of the Media, Entertainment and Arts Alliance. UniSA Journalism graduating students are eligible for a year's free membership of the Alliance, and the Alliance promotes links between the industry and Journalism students at a state and national level.

## Bachelor of Arts (Honours) (MHAR)

### Program overview

The program is designed to develop the research and analytical skills of undergraduate students for entry into higher degree research programs and to develop students' knowledge of advanced theory and practice in an academic specialisation. The program requires completion of a thesis under supervision.

### Entry requirements

Entry to the Honours program will be available to students who have successfully completed an undergraduate degree or equivalent with an overall grade point average of 5 or above (credit level average). In addition applicants need to have achieved:

(1) an average grade of credit or better in their undergraduate degree, in the specialisation they wish to study at honours level;

(2) in the case of graduates from another approved degree a record of academic achievement equal to a credit or better in the specialisation they wish to study at honours level.

Applicants are selected on the basis of academic merit and the availability of a supervisor in the proposed area of research.

### What will I study?

Specialisations are available in: International Studies; Language Studies; Sociology; Children's Literature; Communication Media and Culture; Digital Media Communication; Drama; Professional and Creative Communication.

# Undergraduate programs - Education

## Open up the world for a new generation of learners

**Teachers and other educators play a vital role in all of our lives and the best of them instil in their students a lifelong love of learning. So many successful people can look back and single out a great teacher who made the difference in their lives, inspiring them and moving them towards great achievements. Teaching is a career that offers exceptional work-life balance and mobility that allows you to consider the world your workplace. The University of South Australia offers the largest variety of Education programs in South Australia, from early childhood to adult education.**

The School of Education at the University of South Australia has a long and respected history of producing first class graduates and leaders within education across the nation. Our programs and research consider the education and care of children aged 0-8, their families, pre-schools, care agencies, children's services and schools; school-age children in junior primary, primary, middle and secondary levels; young people who are beyond the age of compulsory schooling and are completing their education in schools and/or vocational and higher education settings; and adults in vocational, higher education, community and workplace settings where professional and continuing learning and development occur.

*unisa.edu.au/eds*

### Professional recognition

Successful completion of any of the undergraduate education programs listed provides a recognised academic qualification which will enable graduates to apply for teacher registration in South Australia, interstate and some overseas countries. Applicants should note there are other criteria determining eligibility for registration by the Teachers Registration Board of South Australia and other registration and regulatory authorities. Applicants are advised to check registration requirements as they are subject to change.

### Please note

Applicants are advised that a successful criminal history screening clearance is required for all students prior to their undertaking any professional experience/practicum placement that involves contact with minors (under 18 years of age). Information on the procedure to be followed for obtaining clearance may be viewed at the School of Education criminal history screening webpage.

### Important information

International students who are either arriving directly from another country or who have been a resident of Australia for less than six months do not require a police check as the visa application process incorporates a sufficient process. After the six month period, applicants are advised that a successful criminal history screening clearance is required for all students prior to their undertaking any professional experience/practicum placement that involves contact with minors (under 18 years of age). These placements form a compulsory part of all pre-service education programs. A successful clearance may also be required for other courses, eg to enter any school, preschool or childcare centre for any reason, including on placement, observation or visits, unless the students are already registered teachers.

## Bachelor of Early Childhood Education (MBCE)

### Program overview

The Bachelor of Early Childhood Education prepares graduates to become childcare professionals, preschool/kindergarten teachers and junior primary teachers, and for work within related agencies, children's services or schools. The program focuses on planning, implementing and participating in activities for children from birth to eight years of age.

### What will I study?

This program contains the distinct study strands of child development, curriculum studies, professional experience, education studies, and contextual studies. Over the four years of the degree there are four supervised placements, 22 days in child care, 29 days in preschool/kindergarten and 40 days in junior primary schools, plus visit days.

### Who will employ me?

The program prepares graduates to work in a range of services for the education and care of children from birth to eight years of age. The program is nationally accredited and graduates find employment in childcare centres, children's centres, kindergartens/preschools, junior primary schools and other associated settings.

### Honours

The degree may be awarded with Honours. Students will be selected on academic merit at the end of their third year in accordance with University policy. Other selection criteria apply.

### Graduate entry program

In order to become an early childhood educator, students can either complete this undergraduate program, or complete a degree in any other field and then apply for a Master of Teaching (Early Childhood) graduate entry program. The graduate entry program is equivalent to two years of full-time study.

## Bachelor of Education (Junior Primary and Primary) (MBED)

### Program overview

The Bachelor of Education (Junior Primary and Primary) program prepares generalist junior primary and primary teachers to teach across the core curriculum learning areas. UniSA graduates enter the workforce as well-educated professionals who are competent teachers committed to educational improvement.

### What will I study?

The program is structured around three components: professional studies, general studies and electives. The professional studies component consists of three core strands: education studies; children's learning and curriculum studies; and Professional Experience (practicum). In the final year, students may undertake a specialised placement in a metropolitan, regional or rural school.

**Who will employ me?**

UniSA graduates find employment both in Australia and around the world, in schools, educational fields and other related areas. Non-school employment opportunities are available as many of the skills acquired are transferable.

**Honours**

The degree may be awarded with Honours. Students will be selected on academic merit at the end of their third year in accordance with University policy. Other selection criteria apply.

**Graduate entry program**

In order to become a Junior Primary/Primary educator, students can either complete this undergraduate program, or complete a degree in any other field and then apply for a Master of Teaching (Junior Primary and Primary) graduate entry program. The graduate entry program is equivalent to two years of full-time study.

## Bachelor of Education (Primary and Middle) (LBPM)

**Program overview**

This program prepares graduates to teach children in the primary and middle years of schooling, from years three to ten. Teachers need to be skilled in appropriate methodology related to middle years' schooling. This degree addresses teaching pre-adolescent and adolescent students and allows students to specialise in particular learning areas. This program includes 90 days of in-school practicum arranged in four blocks.

**What will I study?**

The program includes studies in core education courses, professional experience, curriculum courses, and two areas of specialisation. Students specialise by completing courses in two of the following learning areas: social and cultural studies; language and literature; mathematical and natural sciences and the environment; health, human growth and movement; and arts, design and technology.

**Who will employ me?**

UniSA graduates find employment in both metropolitan and regional centres, nationally and internationally in schools and related educational fields.

**Graduate entry program**

In order to become a primary/middle educator, students can either complete this program, or complete a degree in any other field and then apply for the Master of Teaching (Primary and Middle) program. The graduate entry program is equivalent to two years of full-time study but is offered in accelerated mode over 18 months.

## Bachelor of Science/Bachelor of Education (LBES)

**Program overview**

The Bachelor of Science, Bachelor of Education double degree prepares graduates to become secondary school science and mathematics teachers. Throughout the program, students develop the science, laboratory and

education skills required to teach effectively in classrooms. Students will gain a broader understanding of the teaching environment by undertaking practical placements. This program includes 66 days of in-school practicum arranged in four blocks.

**What will I study?**

The program provides a broad science education through a combination of majors and minors from Applied Physics, Biology, Chemistry, Computer Science, Environment Systems, Geospatial Information Systems, Geoscience, Mathematics and Statistics, and Psychology. The education components offer a combination of theory and practice, and provide students with opportunities to demonstrate their understanding in school settings.

**Who will employ me?**

Graduates will find employment opportunities locally in metropolitan and regional centres, nationally and internationally, in schools and related educational fields.

**Honours**

Separate one year Honours programs are available in the Division of Health Sciences or the Division of Information Technology, Engineering and the Environment.

# Undergraduate programs - Psychology, Social Work and Social Policy



## Help change the lives of individuals and communities

**Developing an understanding of how the mind works and how it drives human behaviour is a vital part of moving humanity forward. Knowing the way human groups are structured and how they interact is the basis for helping develop social policy, promoting human rights and social justice for everyone. There can be no better way to spend a career.**

The University of South Australia's disciplines of Psychology, Social Work and Human Services are devoted to the study of human behaviour, and the promotion of human rights and social justice. In Psychology there is an emphasis on applying psychological theory and research to real-world issues and practical problem-solving. Our Social Work and Human Services programs provide skills in developing policy, working for social change, counselling, mediation and advocacy, administering community programs and researching social issues.

*unisa.edu.au/psw*

**Note:**

Prior to placement, all students are required to undertake training on child-safe environments and provide evidence of a current police check. Some field education placements may require students to hold a current drivers licence and recognised First Aid Certificate.

## Bachelor of Psychological Science (MBPU)

### Program overview

This program provides students with the theoretical basis of psychology, critical and analytical thinking skills, and the ability to design, conduct and evaluate research. To become a practising or research psychologist, students must progress to Honours level study in the fourth year, followed by postgraduate study in Psychology to Master or PhD level.

### What will I study?

Students must complete a minimum of 12 courses in psychology. This includes compulsory courses at first and second year level, and a range of psychology electives in third year. Students complement their psychology studies by selecting a sub-major from a large range available. Students will have the opportunity to undertake a final year work experience placement.

### Who will employ me?

UniSA graduates often find jobs in youth work, advertising and marketing, policy and research, consumer research, counselling, industrial relations, human resources, program coordination and welfare. Specific jobs may include disability support officer, community development officer, human resources manager, training officer, crime prevention officer, behavioural ecologist, and drug/alcohol case worker.

### Honours

A separate one year Bachelor of Psychology (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Professional recognition

This program is accredited by the Australian Psychology Accreditation Council. On completion of the program, graduates will have met the prerequisites to apply for fourth year programs in Psychology.

### Note

The Bachelor of Psychological Science may be undertaken as a double degree with the Bachelor of Laws (DBLD).

## Bachelor of Psychology (Honours) (MHPU)

### Program overview

Students develop advanced knowledge and skills in psychology. Students graduate with an Honours degree, the prerequisite for entry to postgraduate study in Psychology. To become a professional practising or research psychologist, students must complete a two-year Master of Psychology or a PhD in Psychology.

### What will I study?

International students enter the final Honours year of the program. Students complete four level four psychology courses, a research methods course and an Honours Research Project including a literature review and a group research report written to publication standard.

### Note

International students may only enter into the final Honours year of this program. International students wishing to undertake a full undergraduate program should consider the Bachelor of Psychological Science (three years), then apply for the final year of this Bachelor of Psychology (Honours) program (one year).

### Entry requirements:

For entry to the fourth year Honours stream, applicants must achieve a minimum grade point average of 5 in all level two and level three Psychology courses in a recognised three-year undergraduate degree.

### Who will employ me?

Psychology Honours graduates are highly attractive to employers because of their advanced skills in research, data analysis, critical thinking and report writing. They gain employment in a range of areas, including human service occupations, research organisations, or find work as community workers or project officers.

### Professional recognition

The program is accredited by the Australian Psychology Accreditation Council. On completion of the Bachelor of Psychology (Honours) program and the Bachelor of Psychology Pass stream, graduates will have met the academic requirements for associate membership of the Australian Psychological Society and the prerequisite to apply for postgraduate study in Psychology.

## Bachelor of Social Science (Human Services) (MBSS)

### Program overview

This program focuses on the behavioural and social sciences, human service practice, human service management and social policy. Human service professionals are involved in the development and provision of services for individuals, families, groups and communities who experience disadvantage and/or personal and social difficulties.

### What will I study?

Students will focus on the management of effective service delivery, on policy and program analysis, and on the social and behavioural sciences. Skills development will occur in a purpose built studio specially designed for observation, simulation and recording of professional skills. Students undertake two supervised field placements of 20 days and 40 days respectively.

### Who will employ me?

Graduates may work in service fields such as family and youth services, aged care, community development, correctional services, disability services, unemployment services and in government departments, and non-government organisations. They may be employed as case managers, community workers, counsellors, project officers or managers, policy development officers, policy advocates, community development officers or researchers.

### Professional recognition

Graduates of the Bachelor of Social Science (Human Services) are eligible for full membership of the Australian Institute of Welfare and Community Workers.

### Honours

A separate one year Bachelor of Social Science (Honours) program is available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Social Work (MBSW)
- Magill campus

## Bachelor of Social Work (WBSW)
- Whyalla and Mount Gambier campuses

### Program overview

This program provides a sound knowledge of the political, behavioural and social sciences. The social work profession promotes advocacy, social change, positive human relationships and the empowerment of people to enhance their wellbeing. Principles of human rights and social justice are fundamental to social work, an increasingly important profession in today's rapidly changing world.

### What will I study?

This program has been developed around

four major areas of study: Social Work Knowledge, Social Work Practice, Social Policy and Research. Supervised placement opportunities are provided by the major human service employers; or in rural, remote and international contexts in areas such as India, the Philippines, Canada and with the Australian Red Cross.

### Who will employ me?

Graduating students find employment in the fields of aged care, domestic violence, child and youth welfare, multicultural services, healthcare, community development, legal and court services, correctional services, disability services, social planning and administration, research and private industry. There are also strong employment opportunities overseas, particularly in the United Kingdom.

### Professional recognition

Graduates are eligible for membership of the Australian Association of Social Workers.

### Honours

The degree may be awarded with Honours. Students will be selected on academic merit at the end of their third year in accordance with University policy.

## Bachelor of Arts (Aboriginal Studies), Bachelor of Social Science (Human Services) (DBAH)

### Program overview

The Bachelor of Arts (Aboriginal Studies), Bachelor of Social Science (Human Services) double degree prepares students for the planning, implementation and management of human services for Indigenous peoples and communities, as well as for employment in the wider human services sector.

### What will I study?

The Aboriginal Studies component of the degree encompasses an analysis of social and political systems in Australian contexts and explores contemporary Indigenous issues which affect organisations and society. Human Services is focused on the behavioural and social sciences, human service practice, human service management and social policy.

### Who will employ me?

Graduates can work in a wide range of jobs in all human service fields including Indigenous organisations and enterprises, correctional services, family and youth services, aged care, community development, rehabilitation, disability services, health, mental health and unemployment.

### Professional recognition

Graduates of this program are eligible for full membership of the Australian Institute of Welfare and Community Workers.

## Bachelor of Social Science (Honours) (MHSS)

### Program overview

The program is designed to develop the research and analytical skills of undergraduate students for entry into higher degree research programs and to develop students' knowledge of advanced theory and practice in the social sciences. The program requires completion of a thesis under supervision.

### Entry requirements

Entry into the Honours program will be available to students who have successfully completed the Bachelor of Social Science (Human Services) with an overall grade point average of 5 or above (credit level average). In the case of graduates from another approved program, applicants must have achieved a record of academic achievement equal to an average of credit or above in the Bachelor of Social Science (Human Services). Applicants are selected on the basis of academic merit and the availability of a supervisor in the proposed area of research.

### What will I study?

Advanced study in the fields of community service, community development, community health, social policy, disability studies, or justice administration.

## Bachelor of Social Work/Bachelor of Arts (International Studies) (MBSI)

### Program overview

This double degree program covers all of the requirements for graduates to become professional social workers and includes a range of topics such as world politics and cross-cultural studies. Through this unique combination of degrees, students gain a strong foundation in contemporary social work knowledge and analytical skills in international, cross-cultural and multicultural contexts.

### What will I study?

This program combines the Social Work program with key courses of the International Studies program, allowing students to develop an international perspective to social work. The Social Work courses include studies in society, ethics and social work practice. Students undertake two 15-week field placements supervised by a professional social worker.

### Who will employ me?

Graduates will work with communities from culturally and linguistically diverse backgrounds, child and family welfare, refugees and asylum seekers, migrants, torture and trauma survivors, mental health and community support agencies, detention centres, hospitals, people with intellectual or physical disabilities, the aged or adolescents.

### Professional recognition

Graduates are eligible for membership of the Australian Association of Social Workers. Graduates may apply for membership, at an appropriate level, of the Australian Institute for International Affairs, the Australasian Political Studies Association, and the Royal Australian Institute of Public Administration.

### Honours

The Social Work degree may be awarded with Honours. Students will be selected on academic merit at the end of their fourth year in accordance with University policy. A separate one year Bachelor of Arts (Honours) program in International Studies is available to students who complete the program and the International Relations major with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Social Science (Human Services)/Bachelor of Psychological Science (MBSP)

### Program overview

This double degree provides integrated studies in psychology and human services, offering a balance of courses in behavioural and social sciences, the understanding of human behaviour, critical and analytical skills, research and data analysis skills, practice skills, project management skills and social policy.

### What will I study?

This program offers a combination of courses from Psychology and Social Science (Human Services), including two supervised field education placements. Skills development will occur in a purpose built studio specially designed for observation, simulation and recording of professional skills. Students undertake two supervised field placements of 20 days and 40 days respectively.

### Who will employ me?

The combination of psychological understanding and human service expertise uniquely prepares graduates for a broad range of positions in human service project management and research, and in practice areas such as youth work, family support work, community development, case management, court liaison, domestic violence work, refugee resettlement, policy development and counselling.

### Professional recognition

Graduates will have completed an Australian Psychology Accreditation Council-accredited undergraduate sequence which will allow them to apply for further psychology studies to satisfy the requirements for registration as a psychologist and eligibility for membership of the Australian Psychological Society. Graduates will be eligible for full membership of the Australian Institute of Welfare and Community Workers.

### Honours

Separate one year Bachelor of Social Science (Honours) and Bachelor of Psychology (Honours) programs are available to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

## Bachelor of Arts (Aboriginal Studies)/Bachelor of Social Work (MBAS)

### Program overview

This double degree provides students with a social work qualification while developing knowledge of Indigenous cultures and practices. It enables students to contribute to social justice and social change and develop an understanding of issues central to Indigenous society and gain skills necessary for employment as a social worker.

### What will I study?

Students cover key areas such as the examination of Indigenous cultures and Australian society; representations of Indigenous Australians and Indigenous writing; archaeology and its role in Indigenous heritage issues; Indigenous histories and colonialism; and core concepts of social work theory and social policies.

### Who will employ me?

Graduates may find employment working with indigenous communities in the fields of aged care, working with indigenous communities, domestic violence, child and youth welfare, multicultural services, healthcare, community development, correctional services, disability services, social planning and administration, research and private industry.

### Honours

The degree may be awarded with Honours in Social Work. Students will be selected on academic merit in accordance with University policy. A separate one year Bachelor of Arts (Honours) program is available in Aboriginal Studies to students who complete this program with a credit or higher grade point average. Other selection criteria may apply.

### Professional recognition

This program is recognised by the Australian Association of Social Workers.

# Undergraduate programs - Health Sciences

## Promote healthy lifestyles

**Health science professionals help to keep people at a level of physical fitness that will enhance and prolong their lives. They deliver innovative healthcare services that are designed to meet the changing needs of society. By promoting healthy lifestyles, and helping people to avoid illness and injury, they add enormous value to the community.**

The School of Health Sciences offers a range of undergraduate programs in areas of specialisation which include South Australia's only undergraduate programs in Human Movement, Medical Radiation Science, and Podiatry, along with Occupational Therapy and Physiotherapy at both undergraduate and graduate entry levels.

The programs are designed in consultation with professional organisations and partners to ensure graduates meet the required professional competencies, and all include fieldwork and clinical placements which provide real-world experiences.

The School's clinics for podiatry, mammography, physiotherapy and exercise physiology are open to the public and provide important clinical training opportunities for students.

*unisa.edu.au/hls*

**Australian National Police Certificate**

All students in the Division of Health Sciences who undertake field or clinical placements, or participate in University clinics as part of their program, must have a current Australian National Police Certificate prior to the commencement of any placement or clinic activity.

Further details will be provided prior to placement.

**Student registration**

Student registration with the Australian Health Practitioner Regulation Agency (AHPRA) is required in order to study programs in Physiotherapy, Podiatry, Occupational Therapy, and Medical Radiation Science. Students

who do not meet registration criteria and are refused registration by AHPRA, or who have their registration rescinded during the program, will be unable to continue in the program. The registration process will commence following initial enrolment and further information will be provided by the University with offer letters.

## Bachelor of Health Science (IBHL)

**Program overview**

The Bachelor of Health Science is designed to produce graduates who have the knowledge, skills and attitudes to work in health intervention, maintenance, promotion and management. The program has been designed to fulfill the growing demand for non-clinical roles related to the improvement and maintenance of personal and community health.

**What will I study?**

Students obtain extensive knowledge in the biological, social and behavioural sciences from an allied health perspective and gain an understanding of the health needs of society and the healthcare system.

**Who will employ me?**

Graduates are skilled to work in the health industry, particularly in allied health areas such as the promotion of health services, health policy development, health research, healthcare management, health information management, health education and counselling. Potential careers include clinical management and roles in community development, health information and marketing, policy analysis and research.

**Honours**

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

## Bachelor of Health Science (Honours) (IHHS)

This program is designed for students who have successfully completed their Bachelor degree in the area of health sciences with a credit average or above. The program aims to prepare graduates who can apply advanced research skills and maintain the ability to undertake and manage research projects in a health related setting.

## Bachelor of Applied Science (Human Movement and Health Studies) (IBHT)

**Program overview**

This degree gives you the opportunity to study courses in exercise science, exercise prescription, health, physical education and

sport science. Students will learn to prescribe and deliver exercise regimes, and develop and implement programs to promote healthy lifestyles.

**What will I study?**

Students will combine studies in areas such as human anatomy, physiology, nutrition, exercise physiology and biomechanics, before focusing on areas of special interest. In practical classes, held in specialised exercise science laboratories, students learn how to measure specific fitness determinants, prescribe exercise regimes and provide nutritional advice.

**Who will employ me?**

Graduates may find work in the sport, fitness, rehabilitation, health, education or recreation industries as exercise and sport scientists, recreation consultants, physical training officers, community health workers, sports coaches, sports nutrition advisers or sports, recreation, health or retail representatives.

**Honours**

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

**Professional accreditation**

In accordance with the rules specified in the program schedule, the Bachelor of Applied

Science (Human Movement and Health Studies) is recognised by the Australian Association for Exercise and Sports Science.

## Bachelor of Applied Science (Occupational Therapy) (IBOC)

### Program overview

Occupational therapists are allied health professionals trained to work with people to overcome limitations caused by injury or illness, psychological or emotional difficulties, delays in development, effects of ageing or societal barriers. The program utilises a range of teaching and learning methods with a focus on student participation and includes extensive clinical placements.

### What will I study?

The program is structured around five streams - Professional Practice, Research, Enabling Occupation, Foundation Sciences and Field Practice. Courses focus on anatomy, physiology, neurosciences, growth and life, development, psychology and sociology which are the basis of understanding the links between human occupations, health, development, illness and disability.

### Who will employ me?

Occupational therapists can work in a variety of settings including hospitals, community mental health services, rehabilitation centres, special schools, centres for the elderly, prisons, community services, home care programs, local council services, private practice, industry or government departments.

### Honours

Students who achieve a credit level average may be offered the opportunity to complete the Honours program commencing in the third year of the program. Students who successfully complete the Honours program will be awarded the Bachelor of Applied Science (Occupational Therapy with Honours).

### Professional accreditation

This program is accreditited by Occupational Therapy Australia Ltd on behalf of the World Federation of Occupational Therapy and recognised for registration by appropriate Boards in Australia and New Zealand for practice as an Occupational Therapist.

## Bachelor of Podiatry (IBOP)

### Program overview

Podiatry is concerned with diagnosing and treating disorders of the foot and lower leg. The program trains students for a career in podiatry including extensive clinical placements at the University-based Podiatry Clinic and other settings.

### Assumed knowledge

SACE Stage 2 Chemistry and Biology

### What will I study?

The program provides education in basic physical and biological sciences; aspects of medicine and surgery relevant to diagnosing and treating foot abnormalities; a comprehensive range of the theoretical and practical aspects of podiatry and social sciences appropriate to healthcare personnel. Much of the introductory clinical teaching is undertaken within a community clinic located on campus.

### Who will employ me?

Podiatrists work in private practices, hospitals, community health centres and domiciliary care services.

### Honours

Students who achieve grades of credit and above in the courses that make up the first and second years of the program may be considered for honours study. Students who successfully complete the Honours program will be awarded a Bachelor of Podiatry with Honours.

### Professional recognition

The program is recognised for registration as a Podiatrist with the Australian Health Practitioner Regulation Agency (AHPRA).

## Bachelor of Physiotherapy (IBPZ)

### Program overview

The program educates students for a professional career in physiotherapy and enables them to enter professional practice in various fields including women's and children's health, outpatient, acute care, sports, musculoskeletal and geriatric physiotherapy. It provides a balanced education in related areas of medical science, humanities and physiotherapy practice.

### Assumed knowledge

SACE Stage 2 Biology and Physics

### What will I study?

Courses in all years of the program fall within Biophysical Science and Professional Studies. The study of normal movement is followed by studies in abnormal movement and the nature and application of physical modalities and interventions used in prevention and treatment of disease and disability. Extensive clinical placements integrate theory with practice.

### Who will employ me?

Physiotherapists may work in public and private hospitals; women's health services; private practice; community health centres; special centres for people with physical disabilities; day-care centres and nursing homes; in-home care services; sports centres and with sporting teams; schools and

preschools; mental health services; factories and offices; and occupational health units.

### Honours

Students who achieve grades of credit and above in the courses that make up the first and second years of the program may be considered for Honours study. Students who successfully complete the Honours program will be awarded a Bachelor of Physiotherapy with Honours.

### Professional accreditation

The program is accredited by the Australian Physiotherapy Council and satisfies the academic requirements for registration as a physiotherapist with the Physiotherapy Board of Australia.

## Bachelor of Medical Radiation Science (Medical Imaging) (IBRS)

### Program overview

The Bachelor of Medical Radiation Science (Medical Imaging) prepares students for careers as medical imaging professionals (also referred to as diagnostic radiographers). Medical imaging professionals are responsible for producing diagnostic images with various types of radiation, including x-rays, while ensuring the patient is safely exposed to radiation.

### What will I study?

Students begin with studies in the basic sciences of anatomy, physiology, pathology, radiation physics, psychology and evidence-based practice. In mid-program students develop their chosen specialisation. The final year includes studies in the specialist areas of medical radiation and rostered clinical practice as students move into advanced practice prior to graduation.

### Who will employ me?

Graduates can expect to be employed in hospitals and private practices as medical imaging professionals. They may also work in the defence forces or move into industry in areas such as quality control, metals testing and pharmaceutical companies. With some further experience, graduates may be employed by medical equipment manufacturers and development specialists.

### Honours

Students who achieve a credit level average in the initial years of the program will be offered the opportunity to complete Honours in the fourth year. Students who successfully complete the Honours program will be awarded the Bachelor of Medical Radiation Science (Medical Imaging) with Honours.

## Bachelor of Medical Radiation Science (Nuclear Medicine) (IBRS)

### Program overview

The Bachelor of Medical Radiation Science (Nuclear Medicine) prepares students for careers as nuclear medicine technologists. Nuclear medicine technologists use short-lived gamma-rays that emit radioactive tracers to investigate trauma and disease such as cancer, heart disease and brain disorders.

### What will I study?

Students begin with studies in the basic sciences of anatomy, physiology, pathology, radiation physics, psychology and evidence-based practice. In mid-program students develop their chosen specialisation. The final year includes studies in the specialist areas of medical radiation and rostered clinical practice as students move into advanced practice prior to graduation.

### Who will employ me?

Graduates can expect to be employed in hospitals and private practices as nuclear medicine technologists. They may also have the opportunity to work for pharmaceutical companies.

### Honours

Students who achieve a credit level average in the initial years of the program may be offered the opportunity to complete Honours in the fourth year. Students who successfully complete the Honours program will be awarded a Bachelor of Medical Radiation Science (Nuclear Medicine) with Honours.

## Bachelor of Medical Radiation Science (Radiation Therapy) (IBRS)

### Program overview

The Bachelor of Medical Radiation Science (Radiation Therapy) prepares students for careers as radiation therapists. Radiation therapists plan and deliver optimal treatments to cancer patients according to a radiation oncologist's prescription.

### What will I study?

Students focus on the basic sciences such as anatomy, physiology, pathology, radiation physics, psychology and an introduction to research. In mid-program students focus on their selected specialisation, along with a comprehensive clinical practice program. The final year includes studies in the specialist areas of medical radiation and rostered clinical practice.

### Who will employ me?

Graduates can expect to be employed in hospitals and private practices as radiation therapists. Graduates may also select a career in research following the completion of a higher degree such as a PhD. With some further experience, graduates may be employed by medical equipment manufacturers and development specialists.

### Honours

Students who achieve a credit level average in the initial years of the program may be offered the opportunity to complete Honours in the fourth year. Students who successfully complete the Honours program will be awarded the Bachelor of Medical Radiation Science (Radiation Therapy) with Honours.

### Professional accreditation

All three Medical Radiation Science programs are new and are therefore under review as the normal process for professional accreditation. Accreditation review for all three streams is currently in the final stages, with an anticipated positive outcome.

# Undergraduate programs - Nursing and Midwifery

## Help bring healthcare to the world

**Healthcare workers are in demand across the world. No single group of healthcare professionals contribute more to the health and welfare of the community than nurses; no career caters more to women than midwifery. Nursing and Midwifery offer more than global careers; they also offer professions that will provide graduates with a central role in helping enhance the quality of life for people across their lifespan.**

UniSA's School of Nursing and Midwifery is the largest of its kind in South Australia. The School offers undergraduate programs in the areas of Nursing and Midwifery. The School has purpose-built teaching facilities with fully equipped clinical nursing and bioscience laboratories, specialised computing pools and research areas.

Graduates become competent through hands-on experience and collaboration with other UniSA health science disciplines. A key part of these programs is practical experience which is progressively developed through extensive placements in local hospitals, medical clinics and other community venues.

unisa.edu.au/nur

### Australian National Police Certificate

All students in the Division of Health Sciences who undertake field or clinical placements, or participate in University clinics as part of their program, must have a current Australian National Police Certificate prior to the commencement of any placement or clinic activity.

Further details will be provided prior to placement.

### Student Registration

Student registration with the Australian Health Practitioner Regulation Agency (AHPRA) is required in order to study programs in Nursing and Midwifery. Students who do not meet registration criteria and are refused registration by AHPRA, or who have their registration rescinded during the program, will be unable to continue in the program. The registration process will commence following initial enrolment and further information will be provided by the University with offer letters.

### First Aid, Immunisation and Health Requirements

A Senior First Aid certificate with annual CPR update is required before students undertake clinical placements.

Immunisation is a mandatory requirement for many healthcare venues where clinical placements are undertaken.

As Nursing and Midwifery place physical and psychological demands on the individual, applicants may need to meet the health requirements of the agencies in which they undertake clinical placements.

## Bachelor of Midwifery (IBMW)

### Program overview

The Bachelor of Midwifery develops midwifery knowledge and practice based on the Australian College of Midwives (ACM) competencies framework, promotes the development of cultural sensitivity within the healthcare system, and develops competency in information literacy required for midwifery practice and lifelong learning.

### What will I study?

Students develop an understanding of the relationship between social and biological aspects of health and illness along with midwifery therapies, to provide culturally sensitive and holistic care for women and their families. As well as contemporary theory content, students undertake a range of practical learning experiences including extensive clinical placements.

### Who will employ me?

Graduates can expect to be employed in a range of midwifery practice settings across urban, rural and remote locations, from public and private hospitals to various community contexts. Graduates normally undertake a Graduate Midwifery program of one year with a participating employer.

### Honours

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

### Professional recognition

Graduates satisfy the academic requirements for registration as a Midwife with the Nursing and Midwifery Board of Australia. The requirements for registration are determined by the Board.

## Bachelor of Nursing (IBNU)

### Program overview

The Bachelor of Nursing program aims to prepare nurses to meet healthcare delivery requirements for the 21st century and respond to healthcare trends. It is based on the needs and competencies defined by the World Health Organisation, the Australian Government's National Health Priority Areas and the Australian Nursing and Midwifery Council.

### What will I study?

Students will develop an understanding of client-centred care and lifespan development while undertaking courses in the areas of child, adult and older-adult health. As well as contemporary theory content, students undertake a range of practical learning experiences in nursing laboratories on campus as well as extensive placements in a wide range of healthcare delivery settings.

### Who will employ me?

Nurses work in a variety of healthcare settings, including community support centres, hospitals, aged and rehabilitative care facilities, industrial sites, schools and the homes of individuals. Nurses will also find employment in drug and alcohol treatment centres, prisons and community health and welfare organisations.

**Honours**

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

**Professional recognition**

Graduates satisfy the academic requirements for registration as a General Nurse with the Nursing and Midwifery Board of Australia. The Requirements for registration are determined by the Board.

## Associate Degree in Health Science (ITHS)

**Program overview**

The Associate Degree in Health Science equips students with the knowledge, skills and behaviours required to work as a para-health professional and aims to provide a pathway into specified degree programs (eg Bachelor of Nursing), allowing graduates to advance their qualification in a specialist field upon completion of the program.

**What will I study?**

As well as contemporary theory content, students undertake a range of practical learning experiences. They are involved in simulation-based learning in nursing laboratories on campus and undertake field visits and clinical placements.

**Who will employ me?**

Graduates of the Associate Degree in Health Sciences will work as para-health professionals in a variety of health related fields such as keeping people healthy through primary health care, health promotion, injury prevention and disease management, contributing to curative processes where possible, and providing supervised acute, palliative and rehabilitative services across the lifespan.

# Undergraduate programs - Pharmacy and Medical Sciences

## Begin a great humanitarian adventure

**Modern science can improve the health of the community, and graduates from the School of Pharmacy and Medical Sciences play a vital role in promoting global healthcare. Graduates may help develop innovative new foods and nutrition strategies for the community, participate in the great humanitarian adventure of medical and health research, or work at developing new and more effective drugs to cure illness and alleviate pain**

The School of Pharmacy and Medical Sciences offers a comprehensive suite of undergraduate programs designed to prepare students for rewarding careers in laboratory medicine, medical sciences, nutrition and food sciences, pharmacy and pharmaceutical science. All of the programs share an emphasis on biology and chemistry, and share some basic science courses in the first year. The latter years provide specialist instruction and hands-on experience in their respective professional fields.

*unisa.edu.au/pmbs*

### Australian National Police Certificate

All students in the Division of Health Sciences who undertake field or clinical placements, or participate in University clinics as part of their program, must have a current Australian National Police Certificate prior to the commencement of any placement or clinic activity.

Further details will be provided prior to placement.

### Bachelor of Laboratory Medicine (IBBL)

#### Program overview

This program offers students experience in the various specialisation areas of Laboratory Medicine that underpin modern medical practice. Students undertake a full year of professional practice in clinical settings (taken in two 13-week blocks) to gain 'real world' experience and knowledge in the operations and functions of diagnostic pathology and biomedical research laboratories.

#### Pre-requisite

SACE Stage 2 Chemistry

#### What will I study?

Students learn the theory and the skills required to perform diagnostic tests including cross-matching for blood transfusions, identifying the organisms that cause infections and food poisoning, screening for cancer cells and detecting genes responsible for disease conditions. Students will also learn how to examine blood for any changes in its composition or function.

#### Who will employ me?

Excellent long-term career prospects exist in disease diagnostics, management, research, education and specialised laboratory work. Graduates can be employed in a range of areas including diagnostic pathology, research laboratories, forensic pathology, public health departments, health management, universities and other educational institutions, veterinary medicine, reference laboratories, product manufacturing or the pharmaceutical industry.

#### Honours

An Honours stream, which replaces the one year of professional practice, is available to students achieving a credit level average in courses from the first two-and-a-half years of the program. Students entering the Honours stream undertake medical research and are required to complete a program of prescribed reading, seminars, lectures and a major research project. Students who successfully complete the Honours program will be awarded the Bachelor of Laboratory Medicine with Honours.

#### Professional accreditation

This program is fully accredited by the Australian Institute of Medical Scientists. Graduates are entitled to Graduate Membership of the Australian Institute of Medical Scientists (AIMS), and are eligible for membership of the Australasian Association of Clinical Biochemists (AACB), and the Australian Society for Microbiology (ASM).

### Bachelor of Medical Science (IBMS)

#### Program overview

This program exposes students to areas such as physiology, pharmacology, microbiology, biochemistry, molecular biology, human genetics, immunology, biotechnology and nanotechnology. It also provides opportunities for students to access a wider range of medical science courses, including 'real-life'

exposure to current medical research, through a collaborative teaching program with the Australian National University (ANU).

#### What will I study?

Core courses in the basic sciences are followed by studies in molecular biology, microbiology, immunology, human disease, human nutrition, genetics and neuroscience. Later studies cover pharmacology, and toxicology, reproductive and developmental physiology and forensic science, including key topics in criminal science (DNA testing, trace analysis and chemical toxicology).

#### Who will employ me?

Graduates may be employed in areas such as medical research, the biotechnology industry, forensic science, medical informatics, medical sales and marketing, and medical education roles. It also opens up a wide range of postgraduate opportunities in areas such as medicine, physiotherapy, occupational therapy, dietetics, senior school education and marketing.

#### Honours

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

### Bachelor of Nutrition and Food Sciences (IBNF)

#### Program overview

This program provides students with the practical and theoretical knowledge to become involved in the development of innovative foods, diets and lifestyles for health, as well as research into the functional ingredients for enhanced wellbeing.

## What will I study?

Foundation courses in biology, chemistry and quantitative methods are followed by biochemistry, physiology, nutrition, microbiology and food chemistry. Halfway through the program students choose either Nutrition Science, which develops further skills in health promotion and the development of health and nutrition projects; or Food Science, which focuses on food microbiology, chemistry and biotechnology.

## Who will employ me?

Nutrition Science graduates may become research scientists, nutrition advisers, nutrition communicators or policy evaluators. They may be employed by the food industry for product formulation and nutrition advice. Food Science graduates initially work in laboratories on the development and maintenance of food safety plans, or investigations of food poisoning outbreaks or food spoilage case studies.

## Honours

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

## Professional recognition

The Australian Institute of Food Science and Technology recognises graduates for membership. The Nutrition Society of Australia recognises graduates for registration as at least an Associate Nutritionist (ANutr) initially, leading to Registered Nutritionist (RNutr), usually after three years of relevant experience.

# Bachelor of Pharmaceutical Science (IBPA)

## Program overview

This degree allows graduates to enter exciting roles in the pharmaceutical industry in such diverse areas as drug development and clinical trials, manufacturing and production, sales and marketing as well as management. It may also lead onto the Bachelor of Pharmaceutical Science/Bachelor of Pharmacy double degree which prepares graduates to become a Registered Pharmacist.

## Prerequisites

SACE Stage 2 Biology or Chemistry or Physics

## What will I study?

This program uniquely focuses on the development and commercialisation of a range of pharmaceutical products such as injections, tablets, creams and ointments. In addition to the core courses, students choose electives to study research and development, manufacturing and pharmaceutical chemistry, drug development and professional or business roles.

## Who will employ me?

Pharmaceutical science graduates will have the skills to work in a range of areas within the pharmaceutical industry, in areas such as hospitals, pharmaceutical companies, contract research organisations, regulatory agencies, and a growing number of research areas covering the use of medicines.

## Honours

Students obtaining a credit level average or higher may be accepted into an Honours program and, depending on results, may be eligible to proceed to postgraduate research degree study.

## Professional recognition

Graduates may apply for individual registration with the Royal Australian Chemical Institute (RACI) and other relevant professional bodies.

# Bachelor of Pharmacy (IBPH)

## Program overview

The program offers students the chance to gain broad training in physical and biological sciences; knowledge of drugs and their effects, and the application of this knowledge to the individual; the ability to provide advice and pharmacy care to consumers; and a scientific approach which will permit critical appraisal of developments in pharmaceutical sciences.

## Prerequisite

SACE Stage 2 Chemistry

## Assumed knowledge

SACE Stage 2 Mathematical Studies or Specialist Mathematics

## What will I study?

The program provides a comprehensive coverage of biological, chemical and pharmaceutical sciences in addition to developing students' skills needed for ethical pharmacy practice. Students consolidate their knowledge and skills in the third and fourth years with study of the major discipline of pharmacotherapeutics, learning more about research methods and information gathering techniques, and undertaking extensive clinical practice.

## Who will employ me?

A degree in pharmacy will lead to a professional career in settings such as community practice, hospital practice, and pharmaceutical development and research. In industry, pharmacists are involved in the development, testing, manufacture, evaluation and quality control of drugs. Pharmacists are also employed by regulatory authorities and in academia.

## Honours

A limited number of high achieving students will be eligible to enter the Honours stream within the final year of the program. Students who successfully complete the Honours

program will be awarded the Bachelor of Pharmacy with Honours.

## Student registration

Student registration with the Pharmacy Board of Australia is required in order to study this program. Students who fail to register or who do not meet registration criteria and are refused registration by the Board, or who have their registration rescinded during the program, will be unable to continue in the program.

The registration process will commence following initial enrolment, and further information will be provided by the University with offer letters.

## Professional accreditation

The program is accredited with the Australian Pharmacy Council and successful completion satisfies the academic requirements for registration as a pharmacist with the Pharmacy Board of Australia. Eligibility for registration is determined by the Pharmacy Board of Australia and includes a suitably recognised and appropriate period of supervised training.

# Bachelor of Pharmaceutical Science/Bachelor of Pharmacy (IBPP)

## Program overview

This double degree program offers the chance to gain broad training in physical and biological sciences; to gain knowledge of drugs and their effects, and the application of this knowledge to the individual; the ability to provide advice and pharmacy care to consumers; and a scientific approach that will permit critical appraisal of developments in pharmaceutical sciences.

## What will I study?

After two years of study in either Pharmaceutical Science or Pharmacy, students with an overall minimum credit average will be invited to enter into the double degree, which will give students all the skills and knowledge required of a pharmacist with the benefit of expertise in all stages of drug discovery and development.

## Who will employ me?

The double degree will set graduates up for advanced, specialist and leadership positions within the Pharmaceutical Science and Pharmacy areas.

## Honours

A limited number of high achieving students will be eligible to enter the Pharmacy Honours stream in the final year of the program. Students who successfully complete the Honours program will be awarded the Bachelor of Pharmacy with Honours and the Bachelor of Pharmaceutical Science.

### Student registration

Student registration with the Pharmacy Board of Australia is required in order to study this program. Students who fail to register or who do not meet registration criteria and are refused registration by the Board, or who have their registration rescinded during the program, will be unable to continue in the program.

The registration process will commence following initial enrolment, and further information will be provided by the University with offer letters.

### Professional recognition

The program is accredited with the Australian Pharmacy Council and successful completion satisfies the academic requirements for registration as a pharmacist with the Pharmacy Board of Australia. Eligibility for registration is determined by the Pharmacy Board of Australia and includes a suitably recognised and appropriate period of supervised training.

Graduates may also apply for individual registration with the Royal Australian Chemical Institute (RACI) and other relevant professional bodies.



Huilin Zhou
*Bachelor of Pharmacy*

'I have always had a keen interest in medicine and health, and I thought a career in pharmacy would allow me to make a valuable and positive impact on my community.

This program at UniSA is extremely hands-on and versatile. The teaching focuses on preparing students not only with the knowledge of drugs and their effects, but also the critical skills required to apply this knowledge to consumers. Combining theoretical and practical learning ensures graduates can readily apply their training and knowledge in professional careers immediately.

Studying at UniSA is a great experience and includes social aspects with many student associations and UniLife clubs, to bring students together in a fun and exciting atmosphere.'

## Bachelor of Medical and Pharmaceutical Sciences (Honours) (IHBY)

### Program overview

This program prepares graduates who have the capacity to apply advanced research skills and specialist knowledge, for careers in medical or pharmaceutical sciences or for postgraduate study or for employment in the industrial production of pharmaceuticals, in medical or pharmaceutical research, and in the areas of management and quality control within the medical sciences and pharmaceutical sectors.

Applicants are required to have achieved a credit average or above in an undergraduate degree in medical or pharmaceutical sciences.

# Undergraduate programs - Engineering



## Help transform the way the world lives

**Engineers are creative and innovative problem solvers who have moved the world forward through centuries of advancement, from industrial revolution to space exploration.**

Engineers have joined nations together by building roads, tunnels and railways and provided the networks that connect people. They have re-routed rivers and bridged them. They have designed everything from manufacturing and transport systems to life-saving equipment for hospitals. The University of South Australia focuses on four key engineering disciplines: mechanical and advanced manufacturing, materials engineering, electrical and information engineering and civil engineering.

*unisa.edu.au/engineering*

### Common first year

All programs have a common first year making it easy to switch to another UniSA Engineering program. Students who wish to pursue another line of study, can change to an alternative specialisation without any loss of courses that have already been passed. Students undertake a number of hands-on engineering projects and participate in the Engineers Without Borders Challenge.

### Experience 1 Studio

The Experience 1 Studio is an innovative first year engineering learning hub, which is located at UniSA's Mawson Lakes campus. The Studio has a modern design and offers flexibility from open studio environments for project based learning to intimate spaces for small group interaction, and zones for individual study. The holistic nature of this unique design provides areas for unwinding, relaxation, social interaction, collaboration, games and display concepts. It includes a printer, data projectors and wireless access points.

### Engineering work experience

Toward the end of the third year, Bachelor of Engineering students may have the option to enrol concurrently in the Graduate Certificate in Professional Engineering Practice. This program enhances the development of critical skills and provides significant exposure to professional engineering practice through a structured work placement within an engineering enterprise.

### Associate Degree Pathway

This unique pathway program has been designed to allow students who do not have the traditional background of year 12 science and maths to start studying towards a Bachelor of Engineering degree. The successful completion of first year in the Associate Degree program entitles students to transfer into the Engineering program of their choice with credit of at least four courses.

### Accelerated program

UniSA offers South Australia's only three year accelerated Engineering Degree. Students achieving high results in first year may be given the opportunity to complete their degree in three years instead of the standard four years.

### Professional accreditation

Many of the University's Engineering programs are professionally accredited by Engineers Australia and satisfy the requirements for graduate membership of that group and of comparable international institutions. The University of South Australia's Bachelor of Engineering programs are internationally accredited through the Washington Accord, which recognises substantial equivalence in the accreditation of qualifications in professional engineering, normally of four years duration. See washingtonaccord.org for more information.

### A bachelor and master degree in five years

For those students interested in further study, the University offers Civil and Mechanical Engineering undergraduates the option to complete the relevant Master Degree in one additional year.

### Prerequisites

Prerequisites for Engineering Bachelor Degrees: SACE Stage 2 Mathematical Studies. Assumed Knowledge: SACE Stage 2 Physics.

# Advanced Manufacturing Engineering

## Associate Degree in Engineering (LTEN)

### Program overview

The program aims to prepare students for a professional career in engineering in the disciplines of Civil, Electrical & Information, Mechanical, and Materials engineering. The program provides a pathway to all Bachelor of Engineering programs and specialisations offered at the University of South Australia.

### What will I study?

The program contains introductory studies in Mathematics, Physics and Chemistry and courses from the common first year in Engineering. In addition students can select electives from introductory studies in Civil Engineering, Electrical and Information Engineering and Mechanical and Materials engineering.

### Who will employ me?

Graduates typically secure employment as technologists, designers, specialist technicians and managing officers in their respective disciplines.

### Note

Completion of the Associate degree allows you to transfer into the full degree (with credits) or get employment and return to study at a later year.

# Bachelor of Engineering (Mechanical and Advanced Manufacturing) (LBMR)

## Program overview

Advanced manufacturing involves the utilisation of new manufacturing and management techniques, sophisticated, high-precision machines combined with the application of information and communication technology (ICT), electronics and new organisational practices within the manufacturing sector to improve products and processes. This degree focuses on theoretical knowledge as well as applied exposure to the latest technologies and techniques.

## What will I study?

Courses in the second and third years allow students to study areas such as design, mechanics, materials, energy, fluids, processes and engineering modelling. Specialised courses in the final year provide advanced and innovative topics in mechanical engineering such as vehicle emission control, mechanical system design, quality management and machine vision.

## Who will employ me?

Careers in this area are multifaceted, and could include: responsibility for running and optimising existing plants; improving automated processes; implementing software such as Enterprise Resource Planning (ERP); programmable logic controllers (PLCs); proximity sensors; robotics; 3D mechanical design software and systems; advanced planning and scheduling software; CMMS software systems; and manufacturing execution systems.

## Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

# Bachelor of Engineering (Materials) (LBMR)

## Program overview

Materials engineers select materials, fabricate new devices and make existing ones work better through improving the material properties, reducing processing costs and increasing strength and resilience. Materials engineering includes aspects of applied physics, chemistry, and chemical, mechanical, civil and materials engineering, as well as new high-tech areas such as nanotechnology.

## What will I study?

Courses in the second and third years allow students to study areas such as design in plastics and advanced composites, ferrous and non-ferrous materials and ceramics, glasses and polymeric materials. Students will study advanced topics in materials science and engineering in final year, together with specialised areas relating to the use of materials in practical applications.

## Who will employ me?

Materials Engineering graduates will find work locally and internationally in the minerals, mining, manufacturing, aerospace, automotive and processing industries. Many high technology products make extensive use of advanced materials, and materials engineering plays an important role in ensuring products are environmentally sustainable as well as economically competitive.

## Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

# Bachelor of Engineering (Mechanical) (LBMR)

## Program overview

Students learn about the latest developments in machinery design, manufacturing technologies, and sustainable energy usage and management. Students may choose, as a final year project, to build and race a Formula race car, design the next generation solar commuter car, undertake a project with one of UniSA's research centres or work on an industry project with one of UniSA's industry partners.

## What will I study?

Courses in the second and third years allow students to study areas such as design, mechanics, materials, energy, fluids, processes and engineering modelling. Specialised courses in the final year provide advanced topics in mechanical engineering such as vehicle emission control, mechanical system design, quality management and machine vision.

## Who will employ me?

Mechanical Engineering graduates find work locally and internationally in the mining, defence, manufacturing, ship building, environmental, engineering consulting, building services, automotive, petrochemical, and other industries.

## Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

# Bachelor of Engineering (Mechanical and Nanotechnology) (LBMR)

## Program overview

The program provides fundamental aspects of mechanical engineering combined with nanotechnology and hands-on experience in nanomaterials utilising both research-led teaching and practical exposure gained throughout the program. In their final year, students have the opportunity to undertake an advanced nanomaterials research project with UniSA's Mawson Institute or the Ian Wark Research Institute.

## What will I study?

Courses in the second and third years allow students to study areas such as design, mechanics, materials, energy, fluids, processes and engineering modelling. Specialised final-year courses provide advanced and innovative topics in mechanical and nanotechnology engineering such as nanomaterials, nanofabrication, nanocomposites, quality management and mechanical system design.

## Who will employ me?

Mechanical and Nanotechnology Engineering graduates find work locally and internationally in the defence, petrochemical, minerals and materials processing, mining, research, food processing, manufacturing, pharmaceutical and environmental industries.

## Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

# Bachelor of Engineering (Mechanical and Sustainable Systems) (LBMR)

## Program overview

Students develop the skills to find environmentally sustainable solutions to engineering problems utilising both engineering theory and practical exposure gained throughout the program. In their final year, students have the opportunity to undertake an industry based research project with UniSA's Barbara Hardy Institute.

## What will I study?

Courses in the second and third years allow students to study areas such as energy, fluids, design, mechanics, materials, processes and engineering modelling. Specialised final-year courses provide innovative topics in sustainable systems engineering such as vehicle emission control, energy management for sustainability and sustainable energy system design.

## Who will employ me?

With climate change and the need to provide sustainable energy and sustainable resources, Mechanical and Sustainable Systems Engineering graduates will find work locally and internationally in the conventional and sustainable energy industry (electricity, gas, solar, wind, geothermal), environmental, energy, building and mechanical services management, transport, consulting, automotive, mining and manufacturing industries.

## Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

## Bachelor of Engineering (Mechanical and Mechatronic) (LBMR)

### Program overview

The program actively integrates mechanical engineering with computing, control, automation and actuation. The program has a strong practical and industry focus and students undertake a project with one of UniSA's research institutes or work on a real-life project with one of UniSA's many industry partners.

### What will I study?

Courses in the second and third years allow students to study areas such as energy, fluids, design, mechanics, materials, processes and engineering modelling. Specialised final-year courses provide innovative topics in mechanical and mechatronics engineering such as robotics, industrial automation and machine vision.

### Who will employ me?

Mechanical and Applied Mechatronics Engineering graduates find work locally and internationally in the defence, automotive, aviation, automation, manufacturing and electronic industries. As the interface between mechanical, electrical and automation engineering, graduates will be well positioned to tackle complex multidisciplinary problems.

### Honours

Students achieving a credit level average at the end of the third year will be invited to enrol in the honours project in the fourth year. Successful completion of the program and the honours project may lead to the award of a degree with honours.

## Bachelor of Technology (LBNI)

### Program overview

This program combines a strong practical and industry focus and students gain an understanding of fundamentals as well as an appreciation of the diversity of mechanical engineering. Students can also articulate into Bachelor of Engineering degrees after suitable completion of the first two years of the Bachelor of Technology program.

### What will I study?

In the first year, all Engineering students study eight core engineering courses, at the end of which they can choose an area of interest to specialise in. During their study, students access specialised laboratory facilities such as robotics, CNC machinery, thermofluids and polymer composites and utilise state-of-the-art engineering equipment and software.

### Who will employ me?

The aim of the program is to produce graduates who are immediately useful to industry as assistants to professional engineers. These graduates occupy the role of project or production engineers in a range of industries including mining, automotive, building services, plastics, electronics, sustainable energy, renewable energy, food processing, pharmaceuticals, and mechanical services.

## Bachelor of Engineering/Bachelor of Management (LBNR)

### Program overview

This double degree educates students in the dual disciplines of engineering and management. Graduates qualify as professional engineers who understand management and business. Students can select specialised engineering courses and have access to the latest developments in the areas of mechanical plant design, advanced manufacturing technologies and sustainable energy usage and management.

### What will I study?

In the first year, all Engineering students study eight core engineering courses. Specialist final-year courses are offered in advanced manufacturing, sustainable systems, applied mechatronics and nanotechnology. Courses in the management component of the degree include law, human resource management, accounting and economics, marketing, strategic management and communication and organisational practices.

### Who will employ me?

The combination of engineering and management courses in the program is very attractive to potential employers. Previous graduates of this double degree have been employed by ASC; Holden; Monroe Australia; Department of Defence; Transport SA; South Australian Centre for Manufacturing; The Granites Gold Mine; Southcorp; Walker Australia; Gerard Industries and STRATCO (SA).

## Honours

Students achieving a credit level average at the end of fourth year will be invited to enrol in the Honours project in Engineering in their final year. Successful completion of the program and Honours project may lead to the award of the Bachelor of Engineering with Honours. Honours in the Bachelor of Management degree is available as a one year full-time program for students who have completed the ordinary degree with meritorious performance.

## Bachelor of Engineering/Bachelor of Information Technology (LBRC)

### Program overview

This double degree enhances students' understanding and application of engineering principles in conjunction with theoretical and practical skills in computers and information technology. Students have the flexibility to select specialised engineering courses and have access to developments in mechanical plant design, advanced manufacturing technologies and sustainable energy usage and management.

### What will I study?

The engineering studies focus on engineering concepts, computing, problem solving and communication, with advanced studies in mechanical and manufacturing engineering. The Information Technology program complements the engineering component of the degree, with studies in computer system architecture, database technology, networking and internet technology.

### Who will employ me?

This degree prepares graduates for careers as professional engineers in the mechanical, manufacturing or information services industries, readying them for the application of skills and knowledge in mechanical engineering, manufacturing systems, computing, software development, information services industries, or within government organisations.

### Honours

Students achieving a credit level average at the end of the fourth year will be invited to enrol in the engineering Honours project in their final year. Successful completion of the program and the Honours project may lead to the award of the Bachelor of Engineering with Honours.

## Bachelor of Engineering (Flinders) (Biomedical) (LBFL)

### Program overview

Biomedical engineering involves the application of electronics and computer systems to improve health care and health

services to enhance the quality of human life. Students gain a solid education in Engineering and Medical Science and develop skills to investigate, plan, design, manufacture and maintain systems and equipment used in all aspects of health care.

### What will I study?

Courses include electrical and energy systems, mathematics, biomechanics, human physiology and biomedical instrumentation. After two years students transfer to Flinders University to study biomedical material and join an industry placement program. The final year provides further biomedical topics and electives in computer science and engineering along with a major biomedical research project.

### Who will employ me?

Graduates can find employment in a variety of organisations, including hospitals, medical device manufacturers, pharmaceutical and medicine manufacturing, medical instruments and supplies industries and universities.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project course may lead to the award of a degree with Honours.

## Bachelor of Engineering (Flinders) (Robotics) (LBFL)

### Program overview

Robotics is concerned with the design, manufacturing and application of robots in a range of fields. The degree combines electronics, computer control, signal processing, knowledge engineering and programming in the design, development and operation of robots, and their integration with other systems in the work environment. Graduates work directly with robots in industry as robotics or systems engineers.

### What will I study?

Courses include electrical and energy systems, mathematics, electronics, microprocessors and instrumentation and robotics. After two years students transfer to Flinders University to study robotics and electronics material and join an industry placement program. The final year provides further robotics material and electives in computer science and engineering along with a major robotics research project.

### Who will employ me?

Graduates can find employment in a variety of organisations, including advanced manufacturing and production industries, medical device manufacturers and universities.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful

completion of the program and the Honours project course may lead to the award of a degree with Honours.

# Civil Engineering

## Bachelor of Engineering (Civil) (LBMI)

### Program overview

The Bachelor of Engineering (Civil) places particular emphasis on the application of theory through focused project and assignment work. By the final year of the degree, more than 50 per cent of the coursework is project based, including a major industry-related research project and a class design project that models industry practice.

### What will I study?

Broad technical knowledge and skills in civil engineering and related areas such as geology and geographic information systems followed by a focus on structural, water and wastewater, geotechnical and environmental engineering. In their final year students continue civil engineering studies with four electives and project work in design and research.

### Who will employ me?

This degree prepares graduates for careers as professional civil engineers in design consultancies, government agencies, the construction industry or related areas. Graduates are recognised by employers as being industry-ready particularly in the areas of construction, project management and design consultancy.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in honours courses in fourth year. Successful completion of the program and the honours project course may lead to the award of a degree with honours.

## Bachelor of Engineering (Civil and Environmental Management) (LBMI)

### Program overview

The Bachelor of Engineering (Civil and Environmental Management) aims to prepare students for a professional career in Civil Engineering and Environmental Management with emphasis on project-based and industry focused learning for sustainable development of environment related infrastructure. All civil engineering developments must take into account the environmental impacts associated with them.

### What will I study?

A broad base in engineering and science courses, and experience in areas such as CAD and surveying, is followed by an introduction to the main specialisations available in civil engineering, and by the disciplines of structural, water and wastewater, geotechnical and environmental. Fourth year students can specialise in Environmental Management in a civil engineering context.

### Who will employ me?

This degree prepares graduates for careers as professional civil engineers in design consultancies, government agencies, the construction industry or related areas. Graduates from the Civil and Environmental Management degree will be particularly suited to positions in consulting firms with environmental specialisations.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours in fourth year. Successful completion of the program and the Honours project course may lead to the award of the degree with Honours.

## Bachelor of Engineering (Civil and Project Management) (LBMI)

### Program overview

Graduates of this program are particularly prepared for careers that focus on the management of civil engineering projects in the construction industry, design consultancies, government agencies, local government and related areas. Civil engineers serve society by developing infrastructure such as bridges, buildings, airports, roads, railways, water and wastewater supply, treatment and reuse systems.

### What will I study?

Broad technical knowledge and skills in civil engineering and related areas such as geology and geographic information systems followed by a focus on structural, water and wastewater, geotechnical and environmental engineering.

### Who will employ me?

This degree prepares graduates for careers as professional civil engineers who also have skills in project management. Graduates of the civil engineering programs are recognised by employers as being industry-ready, particularly in the areas of construction, project management and design consultancy.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

## Bachelor of Engineering (Civil and Transport) (LBMI)

**Program overview**

Civil engineers develop infrastructure such as bridges, buildings, airports, roads, railways, water and wastewater supply, treatment and reuse systems. Graduates of this program are particularly prepared for careers in the development and implementation of environmentally responsible and efficient transport systems.

**What will I study?**

Broad technical knowledge and skills in civil engineering and related areas such as geology and geographic information systems followed by a focus on transport, structural, water and wastewater, geotechnical engineering and their interaction with the environment. In their final year, students specialise in transport engineering through advanced coursework and project work.

**Who will employ me?**

This degree prepares graduates for careers as professional civil engineers in design consultancies, government agencies or related areas, particularly those that specialise in transport engineering. Graduates will be in high demand due to the significant shortage of transport engineers that exists in industry.

**Honours**

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

## Bachelor of Engineering (Civil and Water Resources Management) (LBMI)

**Program overview**

Civil and water resources engineers deal with issues concerning the quality and quantity of water. They supply water for cities, industry and irrigation, treat wastewater, help prevent floods, protect beaches, manage and reuse stormwater, institute water-sensitive urban design (WSUD) or manage river systems.

**What will I study?**

The program provides a base in engineering and science courses and hands-on experience in areas such as CAD and surveying, followed by the disciplines of structural, water and wastewater, geotechnical and environmental engineering. In the final year students specialise in the area of water resources management in a civil engineering context.

**Who will employ me?**

This degree prepares graduates for careers as professional civil engineers with specialist skills in water resources management in design consultancies, government agencies,

the construction industry or related areas. Graduates are recognised by employers as being industry-ready and have consistently achieved excellent employment outcomes.

**Honours**

Students achieving a credit level average at the end of third year will be allowed to enrol in Honours courses in fourth year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

# Electrical and Information Engineering

## Bachelor of Engineering (Computer Systems) (LBIF)

**Program overview**

This program provides the knowledge required of computer and electronic engineers and computer scientists and has been designed to prepare highly skilled professional engineers for industries in which computer systems are designed, manufactured or applied. The program also provides students with the essential skills required for professional practice.

**What will I study?**

The program covers the theoretical principles of operation and practical design of computer and electronic systems. Emphasis is placed on the design of computer hardware, and is complemented by a thorough knowledge of computer science and the development of a high level of proficiency in software engineering, including practical programming skills.

**Who will employ me?**

Graduates typically secure employment as a computer systems engineer, computer systems administrator, customer support engineer, embedded system designer, IT officer, network administrator, network design engineer, software engineer, systems engineer and research assistant.

**Honours**

Students achieving a credit level average at the end of third year will be allowed to enrol in the honours courses in Engineering in their final year. Successful completion of the program and the honours project courses may lead to the award of the Bachelor of Engineering with Honours.

## Bachelor of Engineering (Electrical and Mechatronic) (LBIF)

**Program overview**

Mechatronics combines mechanical engineering with electrical engineering and computer science. A typical mechatronic system senses signals from the environment, processes them to generate data, then transforms that data into forces, motions and actions. Mechatronics encompasses robotics, machine tool control, automated guided vehicles, medical diagnostics and prosthetics.

**What will I study?**

The early years of the program provide a strong grounding in engineering mathematics, applied science and computer applications, balanced by a range of broadening studies. Later in the program, special aspects of generation, transmission, distribution and utilisation of electrical energy are emphasised along with the design, control and integration of electromotion devices.

**Who will employ me?**

Graduates of this program are qualified to deal with power stations, automotive applications, electrical vehicles, alternative energy systems, and household appliances, as well as industrial and mobile robots. Their tasks may involve the design of electrical and mechatronic engineering devices and systems, supervision of manufacture, investigation of complex systems, computer applications and management.

**Honours**

Students achieving a credit level average at the end of third year will be allowed to enrol in the Honours courses in Engineering in their final year. Successful completion of the program and the Honours project courses may lead to the award of the Bachelor of Engineering with Honours.

## Bachelor of Engineering (Electronics and Communications) (LBIF)

**Program overview**

The Bachelor of Engineering (Electronics and Communications) develops skills in modern communications principles as well as micro-electronics, fabrication, electronic design, signal processing and modern communications principles. Students acquire a detailed understanding of electronic and communication systems and the skills needed to design both components and systems.

**What will I study?**

This program focuses on small and smart systems used in almost every industry such as automotive, food and beverage, defence, media, telecommunications, biomedical, safety and the environment. The degree also incorporates study in the areas of computer technology, communications, intelligent

systems, control, automation, microelectronics, electronic instrumentation, management and systems engineering.

### Who will employ me?

Graduates typically secure employment as clean room technologists, electronic design engineers, electronic process engineers, expert systems engineers, integrated circuit (IC) design engineers, IC fabrication engineers, internet protocol (IP) network engineers, materials technologists, micro electro-mechanical systems (MEMS) engineers, micro fabrication engineers, microsystems engineers, printed circuit board (PCB) engineers, and research officers.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the Honours courses in Engineering in their final year. Successful completion of the program and the Honours project courses may lead to the award of the Bachelor of Engineering with Honours.

## Bachelor of Engineering (Networking and Communications) (LBIF)

### Program overview

This program is designed to provide the essential theoretical and practical skills in the design, creation and implementation of modern communication networks. It explores how to engineer systems so that information, including data, voice, graphics and image signals, are processed, networked, encrypted, transmitted and received across space, fibre optics and hardwired mediums.

### What will I study?

Throughout their studies, students undertake a compulsory three-month, full-time industry work placement in a field related to networking. In the final year of the degree, students undertake a major project, often sponsored by telecommunications and defence industries, that enables them to apply the principles and practices of their networking studies.

### Who will employ me?

Graduates are typically employed as network engineers, network administrators, system and software engineers, computer system administrators, communications consultants, data network architects, digital signal processing (DSP) engineers, hardware engineers, mobile communications engineers, modem engineers, professional officers, scientific officers, IT specialists, information technology officers and research assistants.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the Honours courses in Engineering in their final year. Successful completion of the program

and the Honours project courses may lead to the award of the Bachelor of Engineering with Honours.

## Bachelor of Engineering (Optical and Electronic) (LBIF)

### Program overview

This program develops skills in fibre optics, high speed internet, optical communications, optical sensors, solar cells, all types of lasers for business and industry, display technology for media products, high efficiency lighting, image processing, optical control, face recognition software, LADS and LIDAR, astronomy, pollution monitoring, spectroscopy and much more.

### What will I study?

The Optical and Electronic Engineering program develops skills and knowledge in the areas of photonics, lasers and optical systems, nanotechnology, solar technology, optoelectronics, microprocessor control systems, computer hardware and optical communications. Students study a combination of courses to graduate as an Electronic Engineer with a specialisation in Optical and Opto-Electronic Systems.

### Who will employ me?

Optical engineers find employment worldwide in fields such as medicine, security, telecommunications, manufacturing, entertainment and the environment. Electronics companies and those associated with the defence industry also utilise opto-electronic and optical vision systems as well as companies who specialise in lasers systems for ophthalmic surgery, and photonics companies specialising in optical solutions.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the Honours courses in Engineering in their final year. Successful completion of the program and the Honours project courses may lead to the award of the Bachelor of Engineering with Honours.

# Civil Aviation

## Bachelor of Applied Science (Civil Aviation) (LBCV)

### Program overview

This is a technically oriented aviation program that provides students with an in-depth knowledge of many diverse elements including aerodynamics, aircraft power plants and systems, meteorology, navigation, flight planning, computer-controlled flight

management systems, flight operation technology and crew resource management.

### Note

This program exceeds the knowledge requirements of the Australian Civil Aviation Safety Authority for the issue of a Commercial or Air Transport Pilot License. For students wishing to obtain a commercial pilot's licence please visit **casa.gov.au** to learn more about the medical requirements and conditions that may apply.

### What will I study?

The program provides students with a sound theoretical and practical knowledge of the fundamentals of aerodynamics, aircraft systems, meteorology, navigation, flight planning, aircraft performance, and computer-controlled aircraft management systems.

### Who will employ me?

Graduates of the program who complete the flying training can go on to Flight Instructor training and gain employment as a flight instructor, or become a charter pilot while accumulating the experience necessary for airline entry. Non-flying graduates can pursue an aviation career in flight operations, airline administration, aviation management or air traffic control.

### Assumed knowledge

SACE Stage 2 Mathematical Studies, Specialist Mathematics and Physics.

# Undergraduate programs - Computer and Information Technology

## Be part of the future

**Information technology has not only changed the way business is conducted, it has transformed the way we live. It is now an integral part of every organisation, enabling us to gain unprecedented efficiencies and create value through business model innovation.**

The School of Computer and Information Science (CIS) is the largest information and communications technology (ICT) tertiary provider in South Australia. Here students learn to distinguish between information, knowledge and wisdom and are encouraged to think outside the box and challenge accepted ideas and practices. Our prime objectives are to help students recognise their potential through experiential learning and to provide opportunities to think critically and creatively.

*cis.unisa.edu.au*

### Common first Year

All programs have a common first year making it easy to switch to another UniSA IT program. Students who wish to pursue another line of study, can change to an alternative specialisation without any loss of courses that have already been passed.

### Industry Alliance Program

The school of Computer and Information Science operates an Industry Alliance Program that has over 200 industry partners, including Fujitsu Australia, Motorola Australia, SA Water, UnitingCare Wesley Adelaide and many more, providing real-world industry experience through student projects and placements before graduation.

### New IT Innovation Studio

Located at UniSA's City West campus, the IT Innovation Studio aims to enable near graduates in IT and related disciplines to develop their professional skills to find innovative solutions to industry problems, particularly where solutions have broad community impact. The IT Innovation Studio will provide support and facilities for students undertaking industry projects in the areas of application, development and IT services or other areas with good commercial potential.

### Flexible Pathway

The Associate Degree in Information Technology provides a solid grounding in information technology, preparing students for further study, or an IT career within the software development and information services industries.

### IT Accreditation

Most IT programs offered by the university are accredited by the Australian Computer Society (ACS) for the Professional Membership.

## Associate Degree in Information Technology (LTCI)

### Program overview

This two-year program provides a solid grounding in information technology and has a strong practical and industry focus. Our common first year, with most other programs in the School, will provide you with the flexibility to transfer into another IT program without any loss of courses completed.

### What will I study?

In first year, students are introduced to the essentials of IT and software systems where they acquire practical programming skills, learn how to problem solve, and create and use databases. In the second year, students may select a specialisation in either networking, programming or network security and also complete an industry-based project.

### Who will employ me?

The demand for IT graduates is very high and there is currently a shortage of skills in this industry. This program prepares graduates for a career specialising in either networking, network security, or programming, particularly in small to medium business enterprises.

### Note

Completion of the Associate degree allows you to transfer into any of the Information Technology degrees (with credit) or get employment and return to study at a later date.

## Bachelor of Information Technology/Bachelor of Management (DBIM)

### Program overview

It is vital for organisations to align and integrate IT initiatives with business strategies. This exceptional double-degree program provides a unique combination of business and IT skills and perspectives that are increasingly sought by industry.

### What will I study?

In the IT component of the program, students are introduced to the essentials of IT and information systems, gaining practical programming skills, learning how to determine requirements and design and develop information and communications technology (ICT) systems. The management component of the program covers the theories and principles of management.

### Who will employ me?

Graduates will be employed as business analysts, systems analysts, programmers, network administrators, and in the longer term, can aspire to positions such as information systems architect or chief information officer.

### Professional recognition

The Bachelor of Management component is taught by the Division of Business, which is accredited by the European Quality Improvement System, (EQUIS).

**Honours**

Graduates of this degree may be eligible to progress to the Honours degree in either Information Technology or Management. For further details about our Honours program, please refer to the website unisanet.unisa. edu.au/programs and type in the four letter code LHCP.

## Bachelor of Business (Management of Information Technology) (DBMS)

**Program overview**

In this program students will learn about organisational information needs, how to plan and develop IT strategies and solutions for business problems, and how to manage information systems.Students will also develop skills in accounting, economics and general business while gaining a comprehensive understanding of how to apply IT to address contemporary business needs.

**What will I study?**

The courses cover IT strategy and management, business transformation, business practice, business intelligence, and information security management. Students will also undertake practice-based learning to develop organisational and communication skills. In the final year students will explore the latest organisational IT issues and complete an industry-based project or placement.

**Who will employ me?**

Upon graduating, students will have a solid grounding in IT management, vital to the successful implementation of information systems strategy in any organisation. Students may find employment in business and government as analysts, business consultants, information systems officers/managers, project officers/managers, or web design consultants.

**Note**

The Bachelor of Business (Management of Information Technology) is also available as a Double Degree with Bachelor of Laws.

## Bachelor of Software Engineering (LBSG)

**Program overview**

This program provides a broad understanding of computing and IT theory and practice, along with the specialist knowledge and skills required of a software engineer. Our common first year with most other programs in the School provides the flexibility to transfer into another IT program without any loss of courses completed.

**What will I study?**

This program covers core courses in computer science, software engineering and web

technologies, as well as specialist courses in areas such as computer science, systems development, database and knowledge management, health informatics, networking and security. During final year, students will complete a year-long, industry-based project that presents a solution to a real-world IT problem.

**Who will employ me?**

The types of jobs graduates can expect upon completion of their degree include: Software Architect, Software Developer, Testing Manager, Release Manager, Sales Consultant, Quality Manager, Trainer, Application Architecture, Strategic Planner, Software Engineer, Programmer and Team Leader.

**Honours**

Students achieving a credit level average at the end of third year will be allowed to enrol in the Honours courses in their final year. Successful completion of the program and the Honours project courses may lead to the aware of degree with Honours.

**Note**

Some courses are available in online/external mode, others are only offered internally.

## Bachelor of Information Technology (LBCP)

**Program overview**

This program builds upon the University of South Australia's flagship programs as an 'all round' degree that enables graduates to move into rewarding careers as IT professionals. Students will be exposed to real-world applications and the latest research developments and technologies through industry placements, internships and research projects with industry partners, providing greater employment prospects after graduation.

**What will I study?**

In first year, students will study core concepts in information technology. In the final two years, students study core topics in software development and web engineering, participate in an industry-based project, and may choose from a selection of minors.

**Who will employ me?**

The immediate prospects for employment are excellent for graduates of this program, particularly in the emerging defence, mining, and multimedia (entertainment) sectors.

**Honours**

Honours degrees in all LBCP specialisations, requiring an additional year of study, are available for students with outstanding academic results.

## Business Systems

**Program overview**

The University of South Australia is a leader in information systems education with more than 20 years of heritage in the discipline. The Business Systems specialisation continues this tradition in ensuring a continuing stream of graduates who provide the bridge between the technical IT and business aspects of all major organisations.

**What will I study?**

In first year, students study core concepts in information technology. In the final two years students study core topics in business systems and develop an understanding of the relationship between the development of software and its implementation within a business context.

**Who will employ me?**

After completing this program graduates are likely to be employed in positions such as systems analyst, project manager, capability manager, change manager, business analyst, quality manager, business process modeller, vendor relationship manager, IT strategist, IT manager and chief information officer.

## Games and Entertainment Design

**Program overview**

This program is designed for specially trained IT professionals to develop new and exciting applications for recreational and educational purposes. This new program will appeal to those with an interest in computer graphics programming and the design aspects of multimedia, and the wider area of information visualisation.

**What will I study?**

Core concepts in information technology followed by graphics programming courses including application development principles, 2D and 3D animation, computer graphics and mobile development. Students will also undertake a course in film and television production. The final year features a major project that consolidates the skills acquired throughout your studies.

**Who will employ me?**

Employment prospects are rapidly growing for those with a flexible approach to working in the evolving entertainment and games design sector where your skills will prove 'transportable' across a variety of multimedia platforms. Graduates are likely to be employed in positions such as multimedia specialist, web developer, graphics designer, animator and game designer.

## Networking and Security

### Program overview

The security of information systems has become a very important aspect of contemporary information technology. In this specialisation, students will be exposed to the techniques and theory that support network infrastructures in small to large businesses.

### What will I study?

In first year, students study core concepts in information technology. In the final two years, students begin their focus in networking and security in such areas as network design, network implementation, intrusion detection, and security auditing.

### Who will employ me?

In our connected world, there will always be demand for graduates with networking and security skills as organisations continue to exploit the Internet to develop opportunities that connect globally. Graduates of this program, may find employment in both small or large specialist IT services and solution providers.

## Software Development

### Program overview

Students interested in developing software and programming skills in a variety of languages, then will find the Bachelor of Information Technology (Software Development) both challenging and rewarding. A key focus is on learning how large software systems are designed and created.

### What will I study?

In first year, students study core concepts in information technology. In the final two years, they will study core topics leading to a major where they gain a solid grounding in the design, implementation and testing of small and large software systems. In a final year project, students put into practice the skills they've learned.

### Who will employ me?

After completing this program students are likely to be employed in positions such as, but not limited to, Software architect, software developer, testing manager, release manager, sales consultant, quality manager, trainer, application architecture, strategic planner, software engineer or programmer.

## Bachelor of Computing (Multimedia) (MBIC)

### Program overview

This program features a unique combination of computing (technical) and multimedia (practical and creative) streams in one program. The common first year provides the flexibility to transfer into another IT program

without any loss of courses completed.

### What will I study?

In the IT component of the program there are courses on user interface design, agile development with NET, development of software for mobile phones and web engineering. The multimedia component of the program covers foundation multimedia courses and you may then elect to specialise in animation or interactive multimedia.

### Who will employ me?

The global demand for high quality and innovative games means graduates of this program could start as testers or developers in games development, multimedia and web-based companies. These roles will eventually lead to positions such as team leader, creative director or creative technologist.

### Honours

An Honours degree is available in the final year for those with outstanding academic results.

## Bachelor of Information Technology (Honours) (LHCP)

### Program overview

This program is available for students with outstanding academic results from a relevant IT bachelor degree and prepares them for postgraduate studies or industrial employment in computing and information technology or information systems. It provides advanced coursework and a major project for students in computer and information science, information systems or equivalent disciplines.

### What will I study?

This program will provide the skills and knowledge to conduct research projects. Students will develop an in-depth knowledge of the chosen topics or specialisations within the discipline of IT. Graduates will have effective verbal and written communication skills relevant to postgraduate study or research.

### What will I study?

This program will provide the skills and knowledge to conduct research projects. Students will develop an in depth knowledge of the chosen topics or specialisations within the discipline of IT. Graduates will have effective verbal and written communication skills relevant to postgraduate study or research.

### Who will employ me?

Graduates of this program will be suited to a range of leadership and research roles within the IT sector. Depending on the selected area of specialisation, students may find positions as project managers, research assistants, programmers, computer system or software designers.

## Bachelor of Computer Science (Honours) (LHIS)

### Program overview

This program is designed for high-achieving students to study computer and information science at an advanced level. It suits those who are passionate about computing and applying technology to solving problems. Students will be personally mentored by expert researchers through a combination of advanced tutorials and practicums, laboratory placements, and a year-long research thesis.

### What will I study?

This four-year honours program consists of several core courses in IT, as well as advanced computer and information science topics run by leading researchers. Students complete a placement within one of the School's Advanced Computing Research laboratories and, in their final year, complete a thesis that contributes to existing computer science knowledge.

### Who will employ me?

Some graduates attain senior management positions in innovative industry organisations with research laboratories focused on developing new technologies. Alternatively graduates could seek academic careers where creative thinking and problem solving skills are prized. Further study leading to a PhD is also highly desired by world-leading research laboratories and high powered software engineering companies.

# Undergraduate programs - Science and Mathematics

## Help make all the important decisions

**Science forms the foundation of our world and has a close working relationship with technology so that expertise in the subject will give you the analytical and problem solving skills to indulge your curiosity about life.**

Within that body of knowledge you will discover that mathematics and statistics will have played a major role in the collection, analyses and storage of all its important information. Mathematics and statistics are the bedrock of most major businesses and no real decisions about future directions are made without recourse to the data that underpins the enterprise.

*unisa.edu.au/maths*

The School of Mathematics and Statistics offers over 75 courses to students enrolled in a broad range of disciplines including science, engineering, environment, business and health, together spanning three Divisions. In addition, the School offers undergraduate degrees in Mathematical Sciences and Quantitative Finance as well as a Mathematical Honours program and a Master degree by coursework in Quantitative Finance.

## Bachelor of Quantitative Finance (DBQF)

### Program overview

Students develop aptitudes and interests in mathematics and statistics as applied in the finance, banking and insurance industries with a program that offers a range of finance courses including actuarial studies. Courses also focus on the application of mathematics and statistics to solving real-life problems from business and commerce.

### What will I study?

Students develop expertise in mathematics and statistics with increasing levels of application to specialised areas of quantitative finance, risk management, and actuarial studies. Many of these courses involve learning to use specialised software. The mathematical and statistical applications are underpinned by contextual courses in economics, business and finance offered by the School of Commerce.

### Who will employ me?

This program provides career opportunities in many areas of financial application including risk management, financial planning, financial modelling and actuarial science within the banking, insurance, investment and general finance sectors. Graduates may also apply

for postgraduate study with and Masters and research (PhD) programs.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the honours courses in their final year. Successful completion of the program and the honours project courses may lead to the aware of degree with Honours.

### Prerequisites

SACE Stage 2 Mathematical Studies.

## Bachelor of Mathematical Sciences (LBMA)

### Program overview

Graduates of this program are engaged in activities such as mathematical modelling, data collection and analysis, numerical analysis and computer implementations of solutions within a diversity of employment opportunities. Analytical and problem-solving skills developed in this program are highly valued by prospective employers.

### What will I study?

Students take courses in computing, statistics, operations research and optimisation, numerical mathematics and applied mathematics. In their final year, students have the option of specialising in one of three areas: Applied Mathematics, Optimisation, or Statistics, and within each specialisation students have a number of elective courses to choose from.

### Who will employ me?

Specific areas for graduate employment include banks, financial organisations, insurance and investment companies, the defence sector, research-based organisations, the mining

and oil sector, and public service sectors including health (statisticians) and agriculture (mathematical modelling and statistics).

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the honours courses in their final year. Successful completion of the program and the honours project courses may lead to the aware of degree with Honours.

### Prerequisites

SACE Stage 2 Mathematical Studies.

## Bachelor of Applied Science (Honours) (Industrial and Applied Mathematics) (LHMS)

### Program overview

This program provides advanced coursework and a major industrial, scientific or commercial project in applied mathematics. It will prepare students for postgraduate studies or for employment in industrial, scientific or commercial environments. The program will also enhance students' planning and problem solving capabilities.

### What will I study?

The degree requires the completion of Honours Mathematics Studies courses totalling at least 24 units and an Honours Mathematics Project totalling 12 units.

### Who will employ me?

There are excellent careers for graduates in environmental modelling, defence research, finance, statistical analysis and optimisation. Graduates with an honours degree are highly regarded by industry and are also ideally qualified to proceed to postgraduate degrees by coursework or research.

## Bachelor of Science (LBSC)

### Program overview

This program provides a broad science education through a combination of majors and minors from a variety of science disciplines and produces graduates who have an understanding of the fundamental concepts of the sciences they study. The emphasis on laboratory and fieldwork is designed to give graduates the necessary skills to apply their knowledge.

### What will I study?

Almost the entire programs is made up of courses from the students' chosen major and minors. Students can choose their major from the following areas of study: Applied Physics, Biology, Chemistry, Computer Science, Environmental Systems, Geospatial Information Systems (GIS), Geoscience, Mathematics and Psychology.

### Who will employ me?

Graduates may find work in research and development positions in private or government laboratories, the medical and pharmaceutical industries, manufacturing, environmental management, the food and beverage industry, oil and mining industries, information technology, defence science, meteorology, banking, management or finance.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the honours courses in their final year. Successful completion of the program and the honours project courses may lead to the aware of degree with Honours.

### Assumed Knowledge

SACE Stage 2 Physics and Mathematical Studies for the majors and minors in applied physics

SACE Stage 2 Chemistry for the majors and minors in chemistry or biology; and

SACE Stage 2 Mathematical Studies for the majors and minors in mathematics.

## Bachelor of Science (Honours) (LHSC)

### Program overview

The Bachelor of Science (Honours) program provides an opportunity for advanced study and introductory research experience in a science discipline. The program is primarily for high achieving students, preparing them for postgraduate research or for employment as professional scientists. Students of this program may apply for scholarships offered by the Ian Wark Research Institute.

### What will I study?

This program requires the completion of advanced studies and Honours research courses totalling 36 units. Students interested in studying for Honours in other areas of science should consider one of the following programs – Applied Physics, Mathematics or Statistics, Computer Science, Biology or Chemistry, Biotechnology or Bimolecular Chemistry, Environmental Systems, Environmental Remediation, Geoscience or Geospatial Information Systems.

### Who will employ me?

Graduates of this Honours program find employment opportunities within companies invested in the development and research of future technologies. Graduates may find positions in the areas of product development, quality control, consultancy or undertake research positions in the fields of nano and biomaterials.

This program is recognised as providing the educational requirements for admission into corporate membership, providing appropriate options are pursued, of the:

• Australian Institute of Building Surveyors;

• Australian Institute of Quantity Surveyors;

• Board of Quantity Surveyors, Malaysia;

• Royal Institution of Chartered Surveyors (UK);

• Singapore Institute of Surveyors and Valuers;

• Hong Kong Institute of Surveyors;

• American Association of Construction Education;

• Chartered Institute of Building (UK).

## Bachelor of Science/Bachelor of Education (LBES)

### Program overview

The Bachelor of Science, Bachelor of Education double degree prepares graduates to become secondary school science and mathematics teachers. Throughout the program, students develop the science, laboratory and education skills required to teach effectively in classrooms. Students will gain a broader understanding of the teaching environment by undertaking practical placements. This program includes 66 days of in-school practicum arranged in four blocks.

### What will I study?

The program provides a broad science education through a combination of majors and minors from Applied Physics, Biology, Chemistry, Computer Science, Environment Systems, Geospatial Information Systems, Geoscience, Mathematics and Statistics, and Psychology. The education components offer a combination of theory and practice, and provide students with opportunities to demonstrate their understanding in school settings.

### Who will employ me?

Graduates will find employment opportunities locally in metropolitan and regional centres, nationally and internationally, in schools and related educational fields.

### Honours

Separate one year Honours programs are available in the Division of Health Sciences or the Division of Information Technology, Engineering and the Environment.



Mrinalini Rae
*Bachelor of Information Technology (Networking and Security)*

'I am interested in studying computers and had heard positive feedback about the program at UniSA. I like that there is a lot of research which improves our knowledge, along with practical sessions and the opportunity for hands-on learning.

You can expect to get a lot of experience and knowledge from guest speakers who come from various fields of business organisations and share their views, which helps to equip students with knowledge about what is going on in the industry.

This program provides a very good way to work out your skills in different sections of the IT field, such as IT security and networking. Once I graduate, I would like to get a job as a business analyst.'

# Undergraduate programs - Natural and Built Environments



## Improve the way we all live

**Every project in the built environment is different, with new challenges in urban planning, design, urban development, construction management and commissioning. This brings alternative ideas and fresh problems to solve with new people in evolving project teams.**

Rapid changes in technology test the ingenuity and enterprise of the estimators, project managers, contract administrators, schedulers and other experts in the field. At the same time we provide solutions to human needs we also need to manage the environment in a sustainable way. At UniSA we understand just how important it is to provide education within the fields of natural resources management and sustainability and have designed a comprehensive set of programs to meet these needs under the umbrella of Environmental Sustainability.

*unisa.edu.au/nbe*

Established in 2004, the School of Natural and Built Environments is located across two campuses, one in the heart of Adelaide at the City East Campus, the other it the expanding and innovative suburb of Mawson Lakes on the northern fringe of the city.

The School of Natural and Built Environments focuses on the unique relationships and synergies between natural and built environments and has a particular interest in teaching and research to support improved environmental and socioeconomic sustainability for the future.

The School prides itself on the innovative teaching methods that are used and the quality graduates that it produces. Graduates are widely sought after due to the practical experience gained throughout their programs and the School has developed strong links with industry and government bodies to ensure students gain relevant practical experience to complement their studies.

## Bachelor of Built Environment (IBBE)

### Program overview

The Bachelor of Built Environment is a three-year program that provides the education and training necessary to enter the sector of the construction industry dealing with residential and low-rise buildings. The program is very similar to the first three years of the Bachelor of Construction Management and Economics (Honours).

### What will I study?

Students are introduced to methods of design, quantity surveying, construction management and building materials, as well as economic aspects of development. Other courses deal with the theory and practice of contemporary construction methods and materials, estimating and design economics, the legal aspects of development, contract administration, development economics and development law.

### Who will employ me?

Graduates may find employment as project managers, construction managers/supervisors, estimators, construction planners, clerks of works and contract administrators in the residential and low-rise sector of the construction industry.

### Professional recognition

The program is professionally endorsed by the Australian Institute of Building (AIB).

### Honours

Students who successfully complete the Bachelor of Built Environment can articulate into the fourth year of the Bachelor of Construction Management and Economics (Honours).

## Bachelor of Construction Management and Economics (IBCN)

### Program overview

The degree aims to provide the education and training required to reach a professional level in the building industry, quantity surveying and/or building surveying professions. It is the only construction management degree in South Australia and is one of the most accredited construction management and economics programs in Australia.

### What will I study?

Students are introduced to methods of design, quantity surveying, construction technology and building materials, as well as economic aspects of development. Subsequent courses include the theory and practice of contemporary construction methods and materials, estimating and design economics, as well as the legal aspects of development, contract administration and development economics and development law.

### Who will employ me?

Graduates may find employment as project managers, construction managers/supervisors, estimators, construction planners, contract administrators, quantity surveyors, building surveyors or as technical specialists in construction-related areas. Most graduates work in cities or large regional centres in private practice, government departments or building and civil engineering firms.

### Professional recognition

In accordance with the program rules, the Bachelor of Construction Management and Economics is recognised as meeting the educational requirements for corporate membership of the American Council for Construction Education.

This program is recognised as providing the educational requirements for admission into corporate membership, providing appropriate options are pursued, of the:

- Australian Institute of Building Surveyors;
- Australian Institute of Quantity Surveyors;
- Board of Quantity Surveyors, Malaysia;
- Royal Institution of Chartered Surveyors (UK);
- Singapore Institute of Surveyors and Valuers;
- Hong Kong Institute of Surveyors;
- American Association of Construction Education;
- Chartered Institute of Building (UK).

**Honours**

Students achieving a credit level average at the end of third year will be allowed to enrol in the Honours courses in their final year. Successful completion of the program and the Honours project courses may lead to the award of a degree with Honours.

## Bachelor of Urban and Regional Planning (IBPG)

### Program overview

The Bachelor of Urban and Regional Planning is the only undergraduate planning degree in South Australia to introduce students to the concepts of sustainable development, spatial planning, urban design, environmental management, land economics, property markets, regional planning, social and community planning, and community consultation.

### What will I study?

Courses on sustainability set the context for much of the planning program. Students learn methods and techniques for analysing trends in urban development, for predicting the future form and requirements of our communities and for ensuring that these communities are well designed. Workshop courses address the development and management of real places and scenarios.

### Who will employ me?

Graduates are employed in federal, state and local government departments, private planning consultancies and as advisors to property development firms. Planning graduates also work in national park planning, coastal protection and heritage conservation.

### Honours

Students achieving a credit level average at the end of third year will be allowed to enrol in the

honours courses in their final year. Successful completion of the program and the honours study courses may lead to the award of a degree with Honours.

## Bachelor of Environmental Science (LBVT)

### Program overview

The Environmental Science degree prepares students for careers in environmental sustainability by integrating a broad knowledge base involving the disciplines of ecology, soil science, geography and the human dimensions of environment. The program focuses on critical thinking, preparing students to tackle complex environmental problems, with plenty of interesting field studies.

### What will I study?

Students will examine relevant topics in ecology, soil science and human dimensions. They will master the basic skills of GIS and develop their problem solving capabilities using bush skills developed on the many field trips. There is also an overlap between specialist areas and students can customise their degrees towards particular vocations.

### Who will employ me?

Our graduates find employment in a wide range of jobs in the government sector including environment and natural resources; parks services; water; forestry; local councils; fisheries; education; primary industries; and in related private sectors including nature-based tourism; the agricultural, horticultural and pastoral industries; non-profit environmental and conservation organisations.

### Honours

The Honours year can be taken with a specialisation in either Planning, Environmental Planning or Social and Community Planning.

**Note**

A double degree is also available combining the Bachelor of Laws and Bachelor of Environmental Science.

## Bachelor of Sustainable Environments (Honours) (LHST)

### Program overview

The program is a multi-disciplinary approach to research in sustainability and students will be prepared in a discipline such as engineering, ecology, planning, geospatial science, social science or economics. They will learn to integrate information from a variety of disciplines and may choose to work on a research topic that requires a multi-disciplinary approach.

### What will I study?

The 36 unit program consists of 9 units of coursework related to multi-disciplinary research and 27 units of research methodology and thesis work including research and writing. The first course of study, Studies in Multi-disciplinary Research, will provide an introduction to and training in multidisciplinary research. A Directed Study is included in the program to strengthen or to provide additional skills needed to equip students for their particular research project. Research Project 1 provides training in the development of a research proposal, including literature review, methodology and plan, and leads into Research Project 2 in which the research is implemented and reported.

### Who will employ me?

Private enterprise such as mining companies and manufacturing industries; federal, state and local government agencies such as EPA, and Environment and Heritage engineering and environmental consultancies.

Academic Programs for

# International Postgraduate Students

# Postgraduate programs offered in 2012

**Home campus codes**

CEA City East
CWE City West
MLK Mawson Lakes
MAG Magill
WHY Whyalla/Mount Gambier
EXT External
ONL On-line delivery

**Start dates 2012**

*SP = Study Period*
SP1 16 January 2012 – 6 April 2012
SP2 27 February 2012 – 29 June 2012
SP3 9 April 2012 – 29 June 2012
SP4 2 July 2012 – 21 September 2012
SP5 23 July 2012 – 23 November 2012
SP6 24 September 2012 – 14 December 2012
SP7 29 October 2012 – 22 February 2013

Actual teaching dates vary in a small percentage of courses. It is important that students consult their timetable for exact teaching dates for their specific course.

**Please note:** Commencement of study begins with a UniSA orientation program. Please ensure your travel plans enable you to arrive in time for this.

[i] For more information visit unisa.edu.au/newstudents/orientation/default.asp

**Please note:** UniSA reserves the right to alter, amend or delete any program, fee, course, admission requirement, or mode of delivery without prior notice.

[i] For the most up-to-date information visit unisa.edu.au/international/study/default.asp

* Fees listed are valid for students commencing in the 2012 academic year only and are fixed for the duration of the program. Students commencing a new program in 2013 and beyond should be aware that annual tuition fees may increase for each year of study at the University of South Australia. You will be liable for these fees upon acceptance of an offer from the University of South Australia. In the event of a variation between the fees listed here and the approved University schedule of tuition fees found at http://www.unisa.edu.au/international/fees/default.asp, the approved University schedule will prevail. The University reserves the right to alter, amend or delete any program, fee or admission requirement without prior notice.

*Flexible study options, including online, are offered in many programs. Please check the program website (unisa.edu.au/programs) for further details.*

**Program Name**

**Graduate Certificates**

Building and Planning
Business Information Management
Breast Imaging
Engineering
Engineering (Computational Physics)
Engineering (Computer Systems Engineering)
Engineering (Electrical Power Engineering)
Engineering (Microsystems Technology)
Engineering (Telecommunications)
Engineering (Test and Evaluation)
Engineering (Advanced Manufacturing Technology)
Engineering (Energy and Sustainable Systems)
Engineering (Engineering and Technology Management)
Engineering (Materials and Nanotechnology)
Engineering
Engineering (Systems Engineering)
Engineering (Transport Systems Engineering)
Environmental Management and Sustainability
Human Factors and Safety Management Systems
Information Technology
Library and Information Management
Logistics and Supply Chain Management
Occupational Health and Safety Management
Physiotherapy (Musculoskeletal Physiotherapy)
Professional Engineering Practice
Professional Practice
Project Management
Science (Information Assurance)
Water Resources Management

**Graduate Diplomas**

Business Information Management
Clinical Pharmacy
Communication (Public Relations)
Education (Secondary)
Engineering
Engineering (Computer Systems Engineering)
Engineering (Electrical Power Engineering)
Engineering (Microsystems Technology)
Engineering (Telecommunications)
Engineering (Advanced Manufacturing Technology)
Engineering (Energy and Sustainable Systems)
Engineering (Engineering and Technology Management)
Engineering (Materials and Nanotechnology)
Engineering
Engineering (Systems Engineering)
Engineering (Test and Evaluation)
Engineering (Transport Systems Engineering)
Environmental Management and Sustainability (Geospatial Science)
Environmental Management and Sustainability (Natural Resource Management)
Environmental Management and Sustainability (Urban Ecology)
Environmental Management and Sustainability (Water Management)
Human Factors and Safety Management Systems
Information Technology (Business Intelligence)

| Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP = Study Period) | Quota Applies | Home campus | IELTS overall Total Score | IELTS Reading | IELTS Writing | IELTS Listening | IELTS speaking | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ICBP | 036392D | 0.5 | 11,250 | 11,250 | SP2 SP5 SP7 | | CEA | 6.5 | 6.0 | 6.0 | | | 128 |
| DCBI | 070415G | 0.5 | 11,250 | 11,250 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 121 |
| ICBR | n/a | 0.5 | 9,750 | 9,750 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 114 |
| LCEE | 015037G | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCEE | 015037G | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCEE | 015037G | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCEE | 015037G | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCEE | 015037G | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCEE | 015037G | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCST | n/a | 0.5 | 12,500 | 12,500 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LGEN | 048571B | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGEN | 048571B | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGEN | 048571B | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGEN | 048571B | 0.5 | 12,500 | 12,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LCST | n/a | 0.5 | 12,500 | 12,500 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LCST | n/a | 0.5 | 12,500 | 12,500 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| ICER | 040656F | 0.5 | 12,625 | 12,625 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 125 |
| LCES | 058637F | 0.5 | 11,250 | 11,250 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| ICHF | n/a | 0.5 | 9,950 | 9,950 | SP2 SP5 | | EXT | 6.5 | 6 | 6 | | | 111 |
| LCIF | 036273M | 0.5 | 11,375 | 11,375 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 122 |
| DCLM | 071959A | 0.5 | 11,250 | 11,250 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 121 |
| LCSU | 057810F | 0.5 | 11,250 | 11,250 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| ICOY | n/a | 0.5 | 9,950 | 9,950 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 111 |
| ICPY | 059071J | 0.5 | 12,500 | 12,500 | SP2 | ✔ | CEA | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 115 |
| LCPE | 065559A | 0.5 | 12,500 | 12,500 | SP1 SP2 SP4 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LCPP | 061230C | 0.5 | 11,375 | 11,375 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |
| ICPM | 058642J | 0.5 | 12,000 | 12,000 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 130 |
| LCIA | n/a | 0.5 | 12,500 | 12,500 | SP2 SP5 | | EXT | | | | | | 122 |
| LCWM | 055262A | 0.5 | 12,750 | 12,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 129 |
| DGBF | 070416G | 1 | 22,500 | 22,500 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 121 |
| IGCL | n/a | 1 | 24,000 | 24,000 | SP2 | | EXT | 7.0 | 7.0 | 7.0 | | | 118 |
| MGPU | 024136G | 1 | 20,300 | 20,300 | SP2 | | MAG | 6.5 | 6 | 6 | | | 108 |
| LGED | 057384G | 1 | 19,500 | 19,500 | SP2 | ✔ | MLK | 7.0 | 7.0 | 7.0 | | | 109 |
| LGEE | 000575E | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LGEE | 000575E | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LGEE | 000575E | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LGEE | 000575E | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LGEE | 000575E | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LGEG | 050785C | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGEG | 050785C | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGEG | 050785C | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGEG | 050785C | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LGST | n/a | 1 | 25,000 | 25,000 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LGST | n/a | 1 | 25,000 | 25,000 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LGST | n/a | 1 | 25,000 | 25,000 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| IGER | 040659C | 1 | 25,250 | 25,250 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 125 |
| LGES | 058636G | 1 | 22,500 | 22,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| LGES | 058636G | 1 | 22,500 | 22,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| LGES | 058636G | 1 | 22,500 | 22,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| LGES | 058636G | 1 | 22,500 | 22,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| IGHF | n/a | 1 | 19,800 | 19,800 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 111 |
| LGIF | 036277G | 1 | 22,750 | 22,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |

# Postgraduate programs offered in 2012

**Home campus codes**

| | |
|---|---|
| CEA | City East |
| CWE | City West |
| MLK | Mawson Lakes |
| MAG | Magill |
| WHY | Whyalla/Mount Gambier |
| EXT | External |
| ONL | On-line delivery |

**Start dates 2012**

*SP = Study Period*

| | |
|---|---|
| SP1 | 16 January 2012 – 6 April 2012 |
| SP2 | 27 February 2012 – 29 June 2012 |
| SP3 | 9 April 2012 – 29 June 2012 |
| SP4 | 2 July 2012 – 21 September 2012 |
| SP5 | 23 July 2012 – 23 November 2012 |
| SP6 | 24 September 2012 – 14 December 2012 |
| SP7 | 29 October 2012 – 22 February 2013 |

Actual teaching dates vary in a small percentage of courses. It is important that students consult their timetable for exact teaching dates for their specific course.

**Please note:** Commencement of study begins with a UniSA orientation program. Please ensure your travel plans enable you to arrive in time for this.

[i] For more information visit unisa.edu.au/newstudents/orientation/default.asp

**Please note:** UniSA reserves the right to alter, amend or delete any program, fee, course, admission requirement, or mode of delivery without prior notice.

[i] For the most up-to-date information visit unisa.edu.au/international/study/default.asp

\* Fees listed are valid for students commencing in the 2012 academic year only and are fixed for the duration of the program. Students commencing a new program in 2013 and beyond should be aware that annual tuition fees may increase for each year of study at the University of South Australia. You will be liable for these fees upon acceptance of an offer from the University of South Australia. In the event of a variation between the fees listed here and the approved University schedule of tuition fees found at http://www.unisa.edu.au/international/fees/default.asp, the approved University schedule will prevail. The University reserves the right to alter, amend or delete any program, fee or admission requirement without prior notice.

*Flexible study options, including online, are offered in many programs. Please check the program website (unisa.edu.au/programs) for further details.*

\*\* Master Programs which can be completed in conjunction with the Graduate Diploma in Professional Practice (LGPP) for two degrees.

**Program Name**

- Information Technology (Networking and Security)
- Journalism
- Languages and Culture Studies
- Library and Information Management
- Logistics and Supply Chain Management
- Medical Sonography
- Nursing (Cardiovascular Nursing)
- Nursing (Health and Ageing)
- Nursing (Leadership and Management)
- Nursing (Nurse Education)
- Nursing (Research Methodologies)
- Occupational Health and Safety Management
- Professional Practice \*\*
- Project Management
- Science (Information Assurance)
- Sustainable Design
- Urban and Regional Planning
- Visual Art and Design (Specialisation)
- Water Resources Management

**Master Degrees**

- Architecture
- Business (Professional Accounting)
- Business Accounting
- Business Administration
- Business Administration (International Hotel and Restaurant Management) (Le Cordon Bleu)
- Business Information Management
- Business Information Systems
- Business (Professional Accounting and Finance)
- Business (Professional Accounting and Specialisation)
- Clinical Pharmacy
- Design (Specialisation)
- Dietetics
- Education
- Engineering (Transport Systems Engineering) \*\*
- Engineering \*\*
- Engineering (Computer Systems Engineering) \*\*
- Engineering (Electrical Power Engineering) \*\*
- Engineering (Microsystems Technology) \*\*
- Engineering (Telecommunications) \*\*
- Engineering (Advanced Manufacturing Technology) \*\*
- Engineering (Energy and Sustainable Systems) \*\*
- Engineering (Engineering and Technology Management) \*\*
- Engineering (Materials and Nanotechnology) \*\*
- Engineering
- Engineering (Systems Engineering)
- Engineering (Test and Evaluation)
- Environmental Management and Sustainability (Geospatial Science)
- Environmental Management and Sustainability (Natural Resource Management)
- Environmental Management and Sustainability (Urban Ecology)
- Environmental Management and Sustainability (Water Management)
- Human Factors and Safety Management Systems
- Human Resource Management
- Human Resource Management (Extension)

| Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP = Study Period) | Quota Applies | Home campus | IELTS overall Total Score | IELTS Reading | IELTS Writing | IELTS Listening | IELTS speaking | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LGIF | 036277G | 1 | 22,750 | 22,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |
| MGJO | 036377C | 1 | 20,300 | 20,300 | SP2 | | MAG | 7.0 | 6.5 | 6.5 | | | 108 |
| MGLC | 024149C | 1 | 19,400 | 19,400 | SP2 | | MAG | 6.5 | 6.0 | 6.0 | | | 108 |
| DGLM | n/a | 1 | 22,750 | 22,750 | SP2 SP5 | | CWE | 6.5 | 6.0 | 6.0 | | | 121 |
| LGSU | 057809K | 1 | 22,500 | 22,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| IGSO | n/a | 1 | 19,500 | 19,500 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 114 |
| IGNG | n/a | 1 | 21,000 | 21,000 | SP2 | | EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 116 |
| IGNG | n/a | 1 | 21,000 | 21,000 | SP2 | | EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 116 |
| IGNG | 045407E | 1 | 21,000 | 21,000 | SP2 | | CEA/EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 117 |
| IGNG | 045407E | 1 | 21,000 | 21,000 | SP2 | | CEA/EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 116 |
| IGNG | n/a | 1 | 21,000 | 21,000 | SP2 | | EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 117 |
| IGOY | n/a | 1 | 19,800 | 19,800 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 111 |
| LGPP | 066997D | 1 | 25,250 | 25,250 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 120 |
| IGBP | 013176B | 1 | 24,000 | 24,000 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 130 |
| LGIA | 069064C | 1 | 25,000 | 25,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |
| DGSU | 068949G | 1 | 20,000 | 20,000 | SP2 | | CWE | 6.5 | 6.0 | 6.0 | | | 106 |
| IGUR | 000579A | 1 | 22,500 | 22,500 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 128 |
| DGAD | 048556A | 1 | 20,000 | 20,000 | SP2 SP5 | | CWE | 6.5 | 6.0 | 6.0 | | | 106 |
| LGWM | 055263M | 1 | 25,500 | 25,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 129 |
| | | | | | | | | | | | | | |
| DMAE | 060208J | 2 | 24,000 | 48,000 | SP2 | ✓ | CWE | 6.5 | 6.0 | 6.0 | | | 106 |
| DMBS | 032304G | 1.5 | 21,920 | 32,880 | SP2 SP5 SP7 | | CWE | 6.5 | 6.0 | 6.0 | | | 100 |
| DMBN | 070186E | 1.5 | 21,920 | 32,880 | SP2 SP5 | | CWE | 6.5 | 6.0 | 6.0 | | | 100 |
| DMMA | 048635B | 1.5 | 26,400 | 39,600 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 103 |
| DMIH | 040928J | 1.5 | POA | POA | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 102 |
| DMBF | 065401A | 1.5 | 22,750 | 34,125 | SP2 SP5 | | CWE | 6.5 | 6.0 | 6.0 | | | 121 |
| DMIS | 036334C | 1.5 | 22,750 | 34,125 | SP2 SP5 SP7 | | CWE | 6.5 | 6.0 | 6.0 | | | 121 |
| DMPF | 064532J | 2 | 21,920 | 43,840 | SP2 SP5 SP7 | | CWE | 6.5 | 6.0 | 6.0 | | | 101 |
| DMPS | 067194J | 2 | 21,920 | 43,840 | SP2 SP5 SP7 | | CWE | 6.5 | 6.0 | 6.0 | | | 101 |
| IMCM | n/a | 1.5 | 24,000 | 36,000 | SP2 | | EXT | 7.0 | 7.0 | 7.0 | | | 118 |
| DMSP | 071952G | 2 | 22,000 | 44,000 | SP2 | | CWE | 6.5 | 6.0 | 6.0 | | | 106 |
| IMDT | 071954F | 2 | 26,500 | 53,000 | SP2 | ✓ | CEA | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 118 |
| MMEU | 024059E | 1 | 19,500 | 19,500 | SP2 SP5 | | MAG | 6.5 | 6.0 | 6.0 | | | 110 |
| IMEN | 051833C | 1.5 | 25,250 | 37,875 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 125 |
| LMEE | 048095C | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMEE | 048095C | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMEE | 048095C | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMEE | 048095C | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMEN | 048506M | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LMEN | 048506M | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LMEN | 048506M | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LMEN | 048506M | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 124 |
| LMST | n/a | 1.5 | 25,000 | 37,500 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LMST | n/a | 1.5 | 25,000 | 37,500 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LMST | n/a | 1.5 | 25,000 | 37,500 | SP2 SP5 | | EXT | 7.0 | 7.0 | 7.0 | | | 126 |
| LMES | 058635G | 1.5 | 22,500 | 33,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| LMES | 058635G | 1.5 | 22,500 | 33,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| LMES | 058635G | 1.5 | 22,500 | 33,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| LMES | 058635G | 1.5 | 22,500 | 33,750 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 128 |
| IMHF | n/a | 1.5 | 22,000 | 33,000 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 111 |
| DMHU | 055260C | 1.5 | 21,920 | 32,880 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 104 |
| DMHE | 067195G | 2 | 21,920 | 43,840 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 104 |

# Postgraduate programs offered in 2012

| Program Name |
| --- |
| Information and Communications Technology Management (Enterprise Systems) \*\* |
| Information Technology (Business Intelligence) \*\* |
| Information Technology (Networking and Security) \*\* |
| International Business |
| International Business (Extension) |
| International Hospitality Management (Le Cordon Bleu) |
| Journalism |
| Library and Information Management |
| Logistics and Supply Chain Management |
| Management |
| Management (Arts and Cultural Management) |
| Marketing |
| Medical Sonography |
| Musculoskeletal and Sports Physiotherapy |
| Nursing (Cardiovascular Nursing) |
| Nursing (Health and Ageing) |
| Nursing (Leadership and Management) |
| Nursing (Nurse Education) |
| Nursing (Research Methodologies) |
| Nursing Practice (Graduate Entry) |
| Occupational Health and Safety |
| Occupational Therapy (Graduate Entry) |
| Physiotherapy (Graduate Entry) |
| Project Management \*\* |
| Psychology (Clinical) |
| Quantitative Finance \*\* |
| Science (Computer and Information Science) \*\* |
| Science (Information Assurance) |
| Social Work |
| Sustainable Design |
| Teaching (Early Childhood) |
| Teaching (Junior Primary and Primary) |
| Teaching (Middle and Secondary) |
| Teaching (Primary and Middle) |
| Urban and Regional Planning |
| Visual Art and Design (Specialisation) |
| Water Resources Management |
| **Double Master Degrees** |
| Business Double Masters |
| Engineering and Technology Management Double Masters (Advanced Manufacturing Technology) |
| Engineering and Technology Management Double Masters (Energy and Sustainable Systems) |
| Engineering and Technology Management Double Masters (Materials and Nanotechnology) |
| Information and Communications Technology Management (Enterprise Systems)/Information Technology (Business Intelligence) |
| MBA Double Masters |
| **Professional Doctorates** |
| Clinical Pharmacy |
| Information Technology Management |

Postgraduate Programs 2012

| Program Code | CRICOS Code | Program Duration (years) | Indicative Program Fee* 2012 (A$) | Indicative Total Program Fee* (A$) | Start Date (SP = Study Period) | Quota Applies | Home campus | IELTS overall Total Score | IELTS Reading | IELTS Writing | IELTS Listening | IELTS speaking | Page Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LMCT | 048097A | 1.5 | 22,750 | 34,125 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 123 |
| LMIF | 048092F | 1.5 | 22,750 | 34,125 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |
| LMIF | 048092F | 1.5 | 22,750 | 34,125 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |
| DMIB | 054754M | 1.5 | 21,920 | 32,880 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 102 |
| DMIE | 067196G | 2 | 21,920 | 43,840 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 102 |
| DMHO | 051375B | 2 | POA | POA | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 104 |
| MMJO | 048338M | 1.5 | 20,300 | 30,450 | SP2 | | MAG | 7.0 | 6.5 | 6.5 | | | 108 |
| DMLM | 062517B | 1.5 | 22,750 | 34,125 | SP2 SP5 | | CWE | 6.5 | 6.0 | 6.0 | | | 121 |
| LMSU | 057808M | 1.5 | 22,500 | 33,750 | SP2 SP5 | | MLK | 6.0 | 6.0 | 6.0 | | | 124 |
| DMMT | 058629F | 1.5 | 21,920 | 32,880 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 105 |
| DMAC | 053555D | 1.5 | 21,920 | 32,880 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 103 |
| DMMK | 036275J | 1.5 | 21,920 | 32,880 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 105 |
| IMSO | n/a | 1.5 | 19,500 | 29,250 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 114 |
| IMPX | 045405G | 1.3 | 25,000 | 32,500 | SP1 | ✓ | CEA | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 115 |
| IMNG | n/a | 1.5 | 21,000 | 31,500 | SP2 | | EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 116 |
| IMNG | n/a | 1.5 | 21,000 | 31,500 | SP2 | | EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 116 |
| IMNG | 046395G | 1.5 | 21,000 | 31,500 | SP2 | | CEA/EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 117 |
| IMNG | 046395G | 1.5 | 21,000 | 31,500 | SP2 | | CEA/EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 116 |
| IMNG | n/a | 1.5 | 21,000 | 31,500 | SP2 | | EXT | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 117 |
| IMNR | 073219K | 2 | 21,000 | 42,000 | SP2 | ✓ | CEA | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 | 117 |
| IMOY | n/a | 1.5 | 22,000 | 33,000 | SP2 SP5 | | EXT | 6.5 | 6.0 | 6.0 | | | 111 |
| IMOG | 024071J | 2 | 27,500 | 55,000 | SP2 | ✓ | CEA | 7.0 | 6.5 | 6.5 | 6.5 | 6.5 | 114 |
| IMPE | 045406F | 2 | 31,000 | 62,000 | SP2 | ✓ | CEA | 7.0 | 6.5 | 6.5 | 6.5 | 6.5 | 115 |
| IMPJ | 024075E | 1.5 | 24,000 | 36,000 | SP2 SP5 | | CEA | 6.5 | 6.0 | 6.0 | | | 130 |
| MMCL | 036349G | 2 | 22,000 | 44,000 | SP1 | ✓ | MAG | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 111 |
| DMQN | 072104G | 2 | 21,500 | 43,000 | SP2 | | CWE | 6.5 | 6.0 | 6.0 | | | 127 |
| LMCP | 048093E | 1.5 | 23,500 | 35,250 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 123 |
| LMIA | 069063D | 1.5 | 25,000 | 37,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 122 |
| MMSK | 064242G | 2 | 19,200 | 38,400 | SP2 | ✓ | MAG | 6.5 | 6.0 | 6.0 | | | 112 |
| DMSU | 060205A | 1.5 | 20,000 | 30,000 | SP2 | | CWE | 6.5 | 6.0 | 6.0 | | | 106 |
| MMEA | 068878F | 2 | 19,500 | 39,000 | SP2 | ✓ | MAG | 7.0 | 6.5 | 6.5 | 6.5 | 6.5 | 109 |
| MMJP | 068880A | 2 | 19,500 | 39,000 | SP5 | ✓ | MAG | 7.0 | 6.5 | 6.5 | 6.5 | 6.5 | 110 |
| LMTC | 057383J | 2 | 19,500 | 39,000 | SP5 | ✓ | MLK | 7.0 | 6.5 | 6.5 | 6.5 | 6.5 | 110 |
| LMPM | 068879E | 2 | 19,500 | 39,000 | SP2 | ✓ | MLK | 7.0 | 6.5 | 6.5 | 6.5 | 6.5 | 110 |
| IMUB | 071951J | 2 | 22,500 | 45,000 | SP2 | | CEA | 6.5 | 6.0 | 6.0 | | | 128 |
| DMAD | 048557M | 1.5 | 20,000 | 30,000 | SP2 SP5 | | CWE | 6.5 | 6.0 | 6.0 | | | 106 |
| LMWM | 055264K | 1.5 | 25,500 | 38,250 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 129 |
| DMDD | 058632M | 2.5 | 21,920 | 54,800 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 102 |
| LMET | 071956D | 2 | 25,000 | 50,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMET | 071956D | 2 | 25,000 | 50,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMET | 071956D | 2 | 25,000 | 50,000 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 125 |
| LMCB | 071955E | 2 | 22,750 | 45,500 | SP2 SP5 | | MLK | 6.5 | 6.0 | 6.0 | | | 123 |
| DMBA | 058633K | 2.5 | 26,400 | 66,000 | SP1 SP3 SP4 SP6 | | CWE | 6.5 | 6.0 | 6.0 | | | 102 |
| IPCM | n/a | 3 | 24,000 | 72,000 | SP2 | | EXT | 7.0 | 7.0 | 7.0 | | | 118 |
| DPTM | 064450M | 3 | 23,500 | 70,500 | SP2 SP5 | | CWE/EXT | 7.0 | 6.0 | 6.0 | | | 122 |

# Postgraduate programs - Accounting & Finance

## Enhance your career opportunities

**The University of South Australia has a long and proud history of providing quality professional postgraduate education in accounting dating back to the 1940s and our programs have earned a high reputation within the industry.**

We offer postgraduate accounting programs for graduates who do not yet possess a formal accounting qualification, as well as programs that broaden and deepen the knowledge and skill base of accounting graduates. So whether you intend to take the first key steps to a career in accounting, to turn your experience in accounting into a formal qualification, or to enhance your previously studied professional accounting qualifications, the University of South Australia has a Master program in accounting to suit your needs.

Our teaching staff have relevant industry experience and close connections with the professional and qualifying programs of both CPA Australia and the Institute of Chartered Accountants in Australia (ICAA).

Our teaching is underpinned by world class research which boasts the best research performance of any accounting school in South Australia (ERA, 2011).

*unisa.edu.au/commerce*

### EFMD EQUIS ACCREDITED

**EQUIS Accreditation**

The Division of Business is accredited by the European Quality Improvement System (EQUIS). EQUIS is part of the European Foundation for Management Development. Accreditation is awarded to business schools only after a rigorous assessment by a panel of international academics and business people.

EQUIS accredited institutions must demonstrate high quality in all dimensions of their activities, including academic programs and research, resources and student services, and connections with the corporate world. EQUIS also stresses diversity and internationalisation.

## Master of Business Accounting (DMBN)

**Program overview**

The program aims to produce graduates who will have advanced specialist knowledge in strategic accounting and finance. Courses within the program are designed to provide cumulative knowledge to undergraduate accounting graduates and professionally qualified accountants who wish to undertake a specialist master degree and simultaneously obtain a professional qualification in management accounting.

**Entry requirements**

Applicants will have completed a recognised bachelor degree (or equivalent) with either: a major in accounting from an accredited university; *or* a professional accounting qualification from a recognised international accounting body (eg CPA, CMA, CIMA, CA, ACCA, etc); *or* a completed graduate diploma in accounting from a recognised higher education institution; *or* a completed conversion master degree in accounting such as the Master of Business (Professional Accounting).

## Master of Business (Professional Accounting) (DMBS)

**Program overview**

The program develops a broad framework of management skills and knowledge together with the specialised accounting skills necessary to perform as a professional in the field of accounting. It focuses on the development of analytical, general business management and problem solving skills, together with an international perspective and understanding of ethical action.

**Entry requirements**

Applicants are required to have: a completed bachelor degree in any discipline from a recognised higher education institution or equivalent (with a grade point average of 4 or better); *or* a completed graduate diploma from a recognised higher education institution.

## Master of Business (Professional Accounting and Finance) (DMPF)

### Program overview

This program equips students with a broad framework of management skills and knowledge together with the specialised accounting skills required to perform the essential functions of a professional accountant. It focuses on the development of analytical, general business management and problem solving skills, together with an international perspective and understanding of ethical action.

### Entry requirements

Applicants are required to have: a completed bachelor degree in any discipline from a recognised higher education institution or equivalent (with a grade point average of 4 or better); *or* a completed graduate diploma in a related discipline from a recognised higher education institution.

## Master of Business (Professional Accounting and Specialisation) (DMPS)

### Program overview

This program equips students with a broad framework of management skills and the specialised accounting skills for a professional accountant. It also enables students to broaden their education by specialised studies in areas that include human resource management; business research; general management; event management; tourism management; or financial management.

### Entry requirements

Applicants are required to have: a completed bachelor degree in any discipline from a recognised higher education institution or equivalent (with a grade point average of 4 or better); *or* a completed graduate diploma from a recognised higher education institution.

### Professional recognition

This program has been recognised by the Association of Chartered Certified Accountants (ACCA) as fulfilling requirements for maximum exemption in the ACCA's professional program.

### Note

Graduate Diplomas are also available for these areas of study. Please check the website: unisa.edu.au/programs for the latest information.

# Postgraduate programs - Business

## Get the passport to an international career

### UniSA's Award Winning MBA Program

Five-star rating in the *Good Universities Guide,* 2008 – 2010

Ranked 6th in the Australian Financial Review's *BOSS* magazine, 2009

In 'the Global 100' list by Aspen Institute's *Beyond Grey Pinstripes* biennial survey.

*unisa.edu.au/igsb*

## MBA Double Masters (DMBA)

### Program overview

The degree program is designed to provide students with the fundamental skills for managing a business and in-depth exposure to current business issues, trends and challenges. It emphasises experience based and interactive learning processes, contemporary leadership development and strategic thinking to promote superior and sustainable organisational performance within a global business environment.

### Entry requirements

Entrants to the program shall normally hold a recognised university undergraduate degree or equivalent professional qualifications and a minimum of two years full-time relevant work experience. Applicants who have met the requirements for a Graduate Certificate or Graduate Diploma in one of the areas of specialisation may be eligible for entry. All applicants are required to submit two referee reports and a detailed curriculum vitae outlining managerial and executive experience.

## Business Double Masters (DMDD)

### Program overview

The Division of Business provides students with the opportunity to complete  two master degrees in two years. This program offers a high degree of flexible study options for students and there is a choice of programs to suit a student's interest and career path. The program prepares effective leaders  and decision-makers to take on new management challenges and make a difference to their workplace and community.

### Entry requirements

Entrants to the program would normally hold a recognised university undergraduate degree or equivalent professional qualification. If you are already in a single master program you may apply to transfer to the Double Master provided you meet the entry requirements for both single degrees.

## Master of International Business (DMIB)

### Program overview

The Master of International Business equips students with the skills and expertise to manage a business in a global environment. Students are exposed to the latest models and practices and their application to today's global challenges. Contemporary case studies and an industry placement bring frameworks and theories to life.

### Entry requirements

For admission to the Master of International Business, prospective students must hold a recognised undergraduate degree or equivalent professional qualifications as determined by NOOSR guidelines (with a grade point average of 4 or better).

## Master of International Business (Extension) DMIE

### Program overview

This program equips students with the skills and expertise to manage a business in a global environment. Students are exposed to the latest models and practices and their application to today's global challenges. Contemporary case studies and an industry placement bring frameworks and theories to life.

This program provides students with the opportunity to study all the core 12 MIB courses (same as DMIB) with 4 additional courses.  You can choose electives from any of the postgraduate elective courses offered at the Division of Business for a study duration of 2 years.

### Entry requirements

Prospective students must have successfully completed a recognised undergraduate degree (with a grade point average of 4 or better) or equivalent professional qualifications as determined by NOOSR guidelines.

## Le Cordon Bleu Master of Business Administration (International Hotel and Restaurant Management) (DMIH)

### Program overview

The degree program is designed to provide managers and professionals with management and leadership development. It aims to develop strong decision making, teamwork and communication skills. The program features strategically oriented courses complemented by a range of hospitality management electives that allow for industry or functional study specialisation.

### Entry requirements

Entrants to the program shall normally hold a successfully completed bachelor degree from a recognised higher education institution or equivalent (with a grade point average of 4 or better); a Graduate Diploma in Management

with a grade point average of at least 4.0 from the University of South Australia or an equivalent qualification from another recognised university.

## Master of Business Administration (DMMA)

### Program overview

The Master of Business Administration (MBA) provides students with the fundamental skills for managing a business and in-depth exposure to current business issues, industry, trends and challenges. There is also an opportunity for students to share management and business experiences with other professionals from a strategic perspective.

### Entry requirements

Entrants to the program shall normally hold: a recognised university undergraduate degree or equivalent professional qualifications and a minimum of two years fulltime relevant work experience; *or* a Graduate Certificate in Business Administration with an average of at least Pass Level 1 (55%) from the International Graduate School of Business at the University of South Australia or an equivalent qualification from other schools within the University of South Australia or from another recognised university; *or* a Graduate Diploma in Business Administration with an average of at least Pass Level 1 (55%) across at least four courses from the International Graduate School of Business within the University of South Australia or from another recognised university. All applicants are required to submit two referee reports and a detailed curriculum vitae outlining managerial and executive experience.

### Note

Graduate Diplomas are also available for these areas of study. Please check the website: unisa.edu.au/programs for the latest information.

# Postgraduate programs - Management and Marketing



## Launch a leadership career

**Postgraduate programs offered by the Schools of Management and Marketing have been designed to provide professional education for those seeking a career in Management or Marketing as well as existing managers looking to upgrade their skills and knowledge.**

The School of Marketing offers a wide range of postgraduate study options for those seeking specialist skills and knowledge to advance their careers in marketing. Postgraduate studies at UniSA bridge the gap between academic theory and practical, real-world knowledge. Our programs focus on developing practical skills that can be taken straight into the workplace to assist in decision-making and strategy development.

The School of Management is a dynamic learning centre that fosters the development of future global decision-makers and offers a solid platform for launching a leadership career in diverse fields of management.

*unisa.edu.au/management  unisa.edu.au/marketing*

### Leading edge research

The Centre for Asian Business conducts in-depth research into Asian business practices and environments. It encourages the development of collaborative partnerships between Australian and Asian scholars, businesses and institutions.

### Master of Management (Arts and Cultural Management) (DMAC)

**Program overview**

The Master of Management (Arts and Cultural Management) provides students with the fundamental elements, skills and knowledge vital for current and future managers within the arts and culture industry. Students study arts law, marketing, finance, strategic management, grant writing, managing boards, cultural policy, business planning and other contemporary management issues.

**Entry requirements**

Applicants will normally meet one of the following requirements: an undergraduate degree (with a grade point average of 4 or better) in a relevant field; *or* a Graduate Diploma in Management (Arts and Cultural Management) from the University of South Australia; *or* a postgraduate qualification in Arts Management (or equivalent) from a recognised university.

### Master of Human Resource Management (DMHU)

**Program overview**

The Master of Human Resource Management provides students with an introduction to the core areas of operational human resource management (HRM) practice and the business and organisational context in which it occurs. Designed in conjunction with industry, this program offers students a practical focus.

**Entry requirements**

Entrants to the program shall normally hold: a successfully completed bachelor degree from a recognised higher education institution or equivalent (with a grade point average of 4 or better); *or* a Graduate Diploma in Management with a grade point average of at least 4 from the University of South Australia or an equivalent qualification from another recognised university.

### Master of Human Resource Management (Extension) (DMHE)

**Program overview**

The Master of Human Resource Management (Extension) provides students with an introduction to the core areas of operational human resource management (HRM) practice and the business and organisational context in which it occurs. Designed in conjunction with industry, this program offers students a practical focus.

This program gives students the option to study 8 HRM core courses with 4 additional courses. You can choose electives from a range of HRM specialised courses to add to your degree for a study duration of 2 years.

**Entry requirements**

For admission to the Master of Human Resources (Extension), prospective students will have one of the following: a completed undergraduate degree or postgraduate qualification; *or* completed the requirements of the Graduate Diploma in Human Resource Management with a grade point average of at least 5 from the University of South Australia.

### Le Cordon Bleu Master of International Hospitality Management (DMHO)

**Program overview**

The degree program is designed to equip students with a management skill base applicable to the international hospitality industry allowing for clear career and promotion capabilities. The program is designed in consultation with industry and the professions and contains an industry work placement enabling students to apply theory in a real work situation.

**Entry requirements**

For admission to the Le Cordon Bleu Master of International Hospitality Management, prospective students must satisfy the following: a successfully completed undergraduate degree from a recognised tertiary institution; *or* completed the Le Cordon Bleu Graduate Diploma in International Hospitality Management.

Business

## Master of Management (DMMT)

### Program overview

The Master of Management program prepares managers already employed in organisations (or those who wish to pursue a management career) for the competitive challenges of managing in the global marketplace. Developed in conjunction with government and industry, the program brings together modern management methods and technology.

### Entry requirements

Entrants to the program shall normally hold: a successfully completed bachelor degree from a recognised higher education institution or equivalent( with a grade point average of 4 or better); *or* a Graduate Diploma in Management with a grade point average of at least 4 from the University of South Australia or an equivalent qualification from another recognised university.

## Master of Marketing (DMMK)

### Program overview

The Master of Marketing program teaches the skills and knowledge essential for managerial and other advanced level careers in marketing. Graduates will be able to design ambitious and successful marketing strategies that are tailored to their organisation's needs. Designed in conjunction with industry, this program offers students a practical focus.

### Entry requirements

Applicants will have successfully completed a bachelor degree from a recognised higher education institution or equivalent (with a grade point average of 4 or better); *or* completed a graduate certificate in a related discipline from a recognised higher education institution or equivalent (with a grade point average of 4 or better); *or* completed the relevant courses in the Graduate Certificate in Marketing from the University of South Australia.

### Note

Graduate Diplomas are also available for these areas of study. Please check the website: unisa.edu.au/programs for the latest information.

# Postgraduate programs - Art, Architecture and Design

## Make the world a better place

**The Art, Architecture and Design School at the University of South Australia sets the pace in contemporary art, architecture and design, linking study with the professions. Students present their art, architecture and design work locally, nationally and internationally and are taught by professional artists, designers and theorists.**

Postgraduate study in the School of Art, Architecture and Design at the University of South Australia focuses on pure and applied research, research and consultancy for a variety of clients, and coursework. Outcomes include publications, project designs, artefacts and exhibitions.

*unisa.edu.au/aad*

## Graduate Diploma in Visual Art and Design (Specialisation) (DGAD)

## Master of Visual Art and Design (Specialisation) (DMAD)

### Program overview

These programs will develop skills in marketing the artist/designer in a professional context; skills in producing, presenting and marketing an exhibition, including applying for public grants and private funding; professional recognition of the artist /designer in industry; networking and marketing skills; and inspiration for creativity and innovation through intensive studio practice.

### Entry requirements

Applicants to the Graduate Diploma must have completed a recognised relevant undergraduate degree (eg industrial design, applied arts, visual arts, fine arts, interior design, design) from an Australian university or equivalent; and submit a portfolio of work; and a written statement of intent **(see unisa.edu.au/artarchitecturedesign/ portfolio_requirements.asp)**. Applicants to the Masters must have completed the Graduate Diploma.

## Graduate Diploma in Sustainable Design (DGSU)

## Master of Sustainable Design (DMSU)

### Program overview

Postgraduate studies in Sustainable Design by Coursework provide an interdisciplinary specialisation focussing on the principles, practices and application of sustainable design in architecture, interior architecture, industrial design, and associated disciplines. The programs aim to build upon students' existing disciplinary knowledge, examining, reviewing and developing progressive approaches to design within ever-changing social, environmental and economic contexts.

### Entry requirements

Applicants will normally hold at least a three-year completed undergraduate degree or recognised equivalent in a related design discipline from a recognised higher education institution. Design disciplines may include: Architecture, Interior Architecture, Industrial Design, Furniture Design, Civil or Structural Engineering, Planning and Urban Design.

## Master of Architecture (DMAE)

### Program overview

The Master of Architecture comprises the final two years of the five year professionally accredited architecture education offered at UniSA. It has a core focus on Design Studio which allows students to develop capabilities in areas such as sustainability, construction and documentation, urban design, contemporary design theory and digital exploration.

### Entry requirements

Entry into the Master of Architecture program is competitive, based on academic merit, and subject to quota. Entry requires successful completion of the Bachelor of Architectural Studies program at the University of South Australia with a minimum grade point average (GPA) of 4.0, or an approved equivalent program and GPA including either: a Bachelor degree in a three-year pre-professional architecture program from a recognised higher education institution or equivalent, or a completed Graduate Diploma in Architecture from a recognised higher education institution.

### Professional recognition

This program is accredited by the Architects Board of South Australia, endorsing the architecture qualifications of graduates required for registration as an architect.

The Royal Australian Institute of Architects (RAIA) recognises the program, endorsing architecture qualifications required for membership of the RAIA, including student and graduate membership.

## Master of Design (Specialisation) (DMSP)

### Program overview

The Master of Design (Specialisation) with specialisations in Visual Communication or Industrial Design advances students through a more in-depth understanding of the changing contexts in which they are designing. This leads to the development of the professional skills required to respond to contemporary issues relative to their specialisation.

**Entry requirements**

Successful completion of a recognised Bachelor degree or Graduate Diploma in a related design discipline. Related design disciplines include industrial design, product design and product innovation, visual communication design, graphic design, graphic communication, communication design and illustration design.

**Professional recognition**

Graduates of this program are eligible for Associate Membership of the Design Institute of Australia.

Branko Jaric
*Bachelor of Architectural Studies
Master of Architecture*

'This program is highly regarded and has a lot to offer. I enjoy the whole university experience – especially being around people who share a common goal, and the opportunity to explore and test your own ideas and beliefs.

Architecture needs people at the cutting edge of the industry with new ideas and UniSA's modern outlook fits perfectly with this.

The school provides practical learning opportunities through a building construction elective course where students get the opportunity to go to places like Mimilli – a remote town close to the Northern Territory border – to help build single men's housing. It's fabulous and reminds you that good architecture can be practised in your own backyard.'
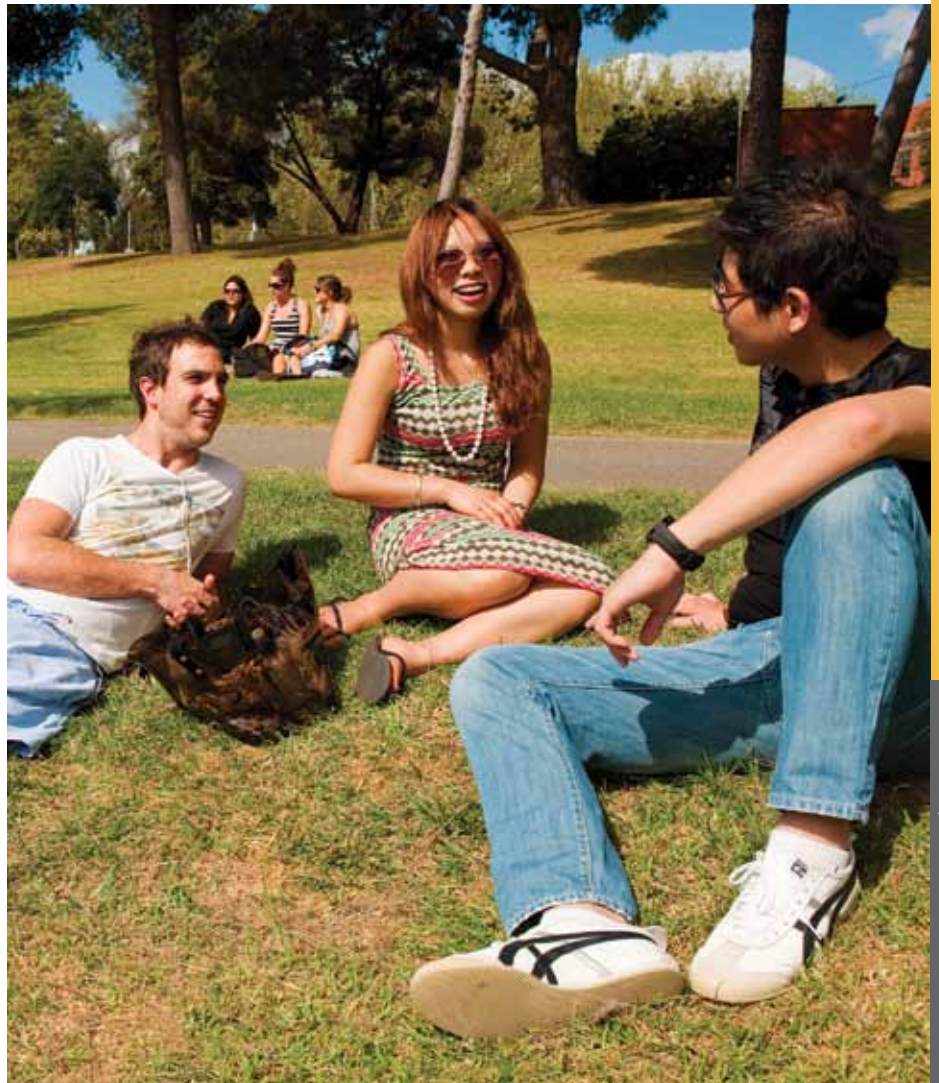
# Postgraduate programs - Communication, International Studies and Languages

## Become a consummate communicator

**The School of Communication, International Studies and Languages has a unique focus on languages and the largest range of communication courses in South Australia, guiding the development of many of today's consummate communicators.**

Students specialise in fields such as mass communication, organisational communication, interpersonal communication, intercultural communication, creative communication, languages, and international business, finance and trade. If you aspire to be in a communication management or a dynamic public relations role, or want to be a more confident user of your chosen language, or to develop intercultural understanding to complement your professional knowledge and skill, then studying a postgraduate program should be your next career move. The School of Communication, International Studies and Languages offers a range of postgraduate programs, including a Graduate Diploma in Public Relations formally accredited with the Public Relations Institute of Australia.

*unisa.edu.au/cil*

## Graduate Diploma in Journalism (MGJO)

## Master of Arts (Journalism) (MMJO)

### Program overview

The postgraduate journalism programs at UniSA have been designed to provide advanced professional journalism education for graduates wishing to pursue a career in mainstream journalism or allied fields, or those seeking to expand their academic studies in the discipline of journalism.

### Entry requirements

Entrants to the program will normally hold a University degree or equivalent professional qualification or professional journalism experience.

### Note

As these are nested programs, students completing the Graduate Diploma in Journalism can articulate into the Master of Arts (Journalism).

## Graduate Diploma in Languages and Culture Studies (MGLC)

### Program overview

Languages and Culture Studies are designed to meet the professional development needs of students and graduates from a range of disciplines. It broadens their skills by developing their knowledge of a particular language and culture and applying such knowledge within their profession in the local and international employment arena.

### Entry requirements

Applicants will normally hold a three-year undergraduate degree or equivalent.

## Graduate Diploma in Communication (Public Relations) (MGPU)

### Program overview

The program will help to develop the skills and knowledge required to understand and apply theoretical principles and practical skills in managing the activities of professional public relations; along with understanding and having a working knowledge of organisational communication management and culture.

### Entry requirements

Students normally hold an appropriate first degree or equivalent from a higher education institution or are experienced communication practitioners.

### Professional recognition

This program is accredited by the Public Relations Institute of Australia.

# Postgraduate programs - Education



## A good teacher makes a great difference

**The School of Education (Magill and Mawson Lakes) is one of the largest Schools in the University with programs spanning early childhood, schooling, and adult education.**

Our academic staff are involved with local, national and international communities. We offer Master of Teaching programs which aim to develop skilled, committed and flexible education professionals who have the knowledge and pedagogical skills to promote effective and inclusive learning in a variety of educational settings. The School also offers postgraduate programs designed for continuing education for teachers in all settings, and research degrees in education at Master and Doctoral level.

*unisa.edu.au/eds*

### Professional recognition for all postgraduate education programs

Successful completion of the postgraduate education programs listed provides a recognised academic qualification which will enable graduates to apply for teacher registration in South Australia, interstate and some overseas countries. Applicants should note there are other criteria determining eligibility for registration by the Teachers Registration Board of South Australia and other registration and regulatory authorities. Applicants are advised to check registration requirements as they are subject to change.

### Note

The Master of Education (MMEU) does not meet the qualification requirements necessary to apply for teacher registration in South Australia. Students who intend to seek employment as a teacher outside South Australia should check eligibility for registration or accreditation with the relevant teacher regulatory or registration body.

### Please note

Applicants are advised that a successful criminal history screening clearance is required for all students prior to their undertaking any professional experience/practicum placement that involves contact with minors (under 18 years of age). Information on the procedure to be followed for obtaining clearance may be viewed at the School of Education criminal history screening web page.

### Important information

International students who are either arriving directly from another country who have been a resident of Australia for less than six months do not require a police check as the visa application process incorporates a sufficient process. After the six month period, applicants are advised that a successful criminal history screening clearance is required for all students prior to their undertaking any professional experience/practicum placement that involves contact with minors (under 18 years of age). These placements form a compulsory part of all pre-service education programs. A successful clearance may also be required for other courses, eg to enter any school, preschool or childcare centre for any reason, including on placement, observation or visits, unless the students are already registered teachers.

## Learning Areas for LGED, LMPM and LMTC

- Arts Education (includes Dance, Drama, Music, Visual Arts);
- Design and Technology Education (includes Agriculture, Home Economics, Information Technology, Design and Technology);
- English Education;
- Health and Physical Education;
- Languages Education (includes English as a Second Language, Languages Other Than English);
- Mathematics Education;
- Studies of Society and Environment (includes Geography, History, Social Studies);
- Science Education.

## Graduate Diploma in Education (Secondary) (LGED)

### Program overview

This program is a one year full-time professional degree designed to give a teaching qualification to students wishing to teach in a variety of educational settings and who have completed a three year degree specialising in the areas in which they wish to teach. The program includes 50 days of professional experience/placement.

### Entry requirements

In order to be eligible students must have completed a three-year degree from a recognised higher education institution, or equivalent. In addition students must meet the prerequisites for the major (and where appropriate, minor) learning area in which they intend to specialise. Previous work experience may be taken into consideration.

## Master of Teaching (Early Childhood) (MMEA)

### Program overview

This program aims to develop critical understanding of, and engagement with, current theories, research, debates and practices in early childhood education. It also provides a sequence of professional placements (totalling 101 days) in a variety of early childcare and education settings for children from birth to 8 years which will prepare graduates for work in the sector.

### Entry requirements

Applicants must hold at least a three-year degree from a recognised higher education institution or equivalent.

## Master of Teaching (Junior Primary and Primary) (MMJP)

### Program overview

This program has been designed to develop skilled, committed and flexible education professionals with the knowledge and pedagogical skills to promote effective and inclusive learning in Junior Primary and Primary school settings. This program includes approximately 69 days of in-school practicum arranged in blocks during three of the four study periods in the program.

### Entry requirements

Applicants must hold at least a three-year degree from a recognised higher education institution or equivalent.

## Master of Teaching (Primary and Middle) (LMPM)

### Program overview

This degree prepares graduates to teach in the primary and middle years of schooling, from years 3 to 9, taking into account the diverse needs of pre-adolescent and adolescent learners. This program includes approximately 68 days of in-school practicum arranged in blocks during three of the four study periods in the program.

### Entry requirements

Applicants must have completed at least a three-year degree from a recognised higher education institution, or equivalent; and must meet the prerequisites for the two learning areas in which they intend to specialise. In all cases this will be at least two minors in two subject areas relevant to the learning areas taught in years 3 to 10.

## Master of Teaching (Middle and Secondary) (LMTC)

### Program overview

Students will develop expertise in delivering educational programs associated with their curriculum areas, taking into account the diverse needs of adolescent learners. The program includes 66 days of in-school practicum arranged in blocks during three of the four study periods in the program.

### Entry requirements

Applicants must have completed a three-year degree from a recognised higher education institution, or equivalent. In addition, students must meet the prerequisites for the major (and where appropriate minor) learning area (teaching subject) in which they intend to specialise. In all cases this will be a major (minimum of six semesters or equivalent) or minor (minimum of two semesters or equivalent) in a subject area relevant to the learning area.

## Master of Education (MMEU)

### Program overview

This program has been designed for educators working in different sectors, in different areas of the curriculum, and aims to develop critical understanding of, and engagement with, current theories, research, debates and practices in a variety of educational fields and education sectors through a series of courses or courses plus research.

### Entry requirements

Applicants will normally have undertaken four years of study at a recognised higher education institution, and successfully completed all of the requirements for each program including an education qualification. Applicants with a three-year qualification would normally be expected to have three years of relevant professional experience and a Graduate Certificate of Education or equivalent.

# Postgraduate programs - Psychology, Social Work and Social Policy



## Get the power to achieve real change

**The School of Psychology, Social Work and Social Policy offers an accredited program in Clinical Psychology which has produced world-class researchers. Our world-leading Human Factors, and Occupational Health and Safety Management programs provide qualifications in these emerging areas of expertise. The Master of Social Work develops the knowledge and skills required to become a social worker, with a major focus on leadership, innovation and research-driven practice.**

The School values engagement in scholarship and professionalism in practice, as well as active engagement in research. One of the key aims of the School is to advance research and the dissemination of knowledge concerning psychological and social issues, and the provision of human services, high level consultancy and applied psychological and social research relevant to the professions and the community. The School has two established Research Centres - the Centre for Sleep Research and the Centre for Applied Psychological Research.

*unisa.edu.au/psw*

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## Graduate Certificate in Human Factors and Safety Management (ICHF)

## Graduate Diploma in Human Factors and Safety Management (IGHF)

## Master of Human Factors and Safety Management Systems (IMHF)

### Program overview

The focus of the programs is the development of generic applied Human Factors and Safety Management abilities in the areas of problem identification, analysis and solution evaluation within a variety of industry contexts.

### Note

International students may only enrol in these programs externally from their home country.

### Entry requirements

Applicants will normally have completed an undergraduate degree in psychology, engineering, safety or management discipline, or equivalent. Alternatively, applicants who have at least four years relevant professional experience will be eligible for entry to the Graduate Certificate. Applicants who have completed the Graduate Certificate or the Graduate Diploma with a credit average or higher will be eligible for entry to the Graduate Diploma or Masters respectively.

## Graduate Certificate in Occupational Health and Safety Management (ICOY)

## Graduate Diploma in Occupational Health and Safety Management (IGOY)

## Master of Occupational Health and Safety (IMOY)

### Program overview

The core of the programs is focused around the development of skills in OHS Law, Risk Management, Safety Statistics & Data Analysis, Incident Investigation, Occupational Hygiene, Ergonomics and an understanding of Occupational Disease and Epidemiology.

### Note

International students may only enrol in these programs externally from their home country.

### Entry requirements

Applicants will normally have completed an undergraduate degree in a psychology, engineering, science, safety, or management discipline or equivalent OR alternatively, applicants who have at least four years of relevant professional experience will be eligible for entry to the Graduate Certificate. Applicants who have completed the Graduate Certificate or the Graduate Diploma with a credit average or higher will be eligible for entry to the Graduate Diploma or Masters respectively.

## Master of Psychology (Clinical) (MMCL)

### Program overview

This program has been developed to provide professional education and supervised practice in the area of clinical psychology. The program has a strong practical focus and includes supervised placement experience with regular feedback. Three placement components throughout the duration of the program provide excellent networking and mentoring opportunities.

### Entry requirements

A four-year qualification in psychology, which is normally an honours degree, accredited by the Australian Psychology Accreditation Council, is a necessary condition of entry. Relevant previous professional experience and acquired skills will also be considered in the selection process through references and an interview. Referee reports must be completed and returned to the school and can be downloaded from the School of Psychology, Social Work and Social Policy webpage (unisa.edu.au/psw).

### Professional recognition

On completion of the program, graduates will have met the academic requirements for membership of the Australian Psychological Society and Associate Membership of the College of Clinical Psychologists within that Society. Graduates of the program are eligible for registration as psychologists with the South Australian Psychological Board.

## Master of Social Work (MMSK)

### Program overview

This is a professional degree designed to prepare students with an undergraduate degree in a related field for entry level professional practice in Social Work. The program has a major focus on leadership, innovation and research driven practice. It develops an understanding of social work values and ethics with particular emphasis on human rights.

### Entry requirements

A completed Bachelor degree in a related discipline (including but not limited to, social science, psychology, politics, sociology, philosophy, international studies, law, human services, nursing, education) at a recognised higher education institution or equivalent OR a completed Bachelor degree with a minimum of three years work experience in the human services AND applicants must have a grade point average of at least 5.0 (credit average) in their first degree.

# Postgraduate programs - Health Sciences

## Add real value to your community

**Health science professionals help to keep people at a level of physical fitness that will enhance and prolong their lives. They deliver the innovative healthcare services that are designed to meet the changing needs of society. By promoting healthy lifestyles, and helping people to avoid illness and injury, they add enormous value to the community.**

The School of Health Sciences offers a range of postgraduate and research programs in areas of specialisation, with the benefits of collaborative research opportunities for both postgraduate students and staff.

The School's postgraduate programs have been designed in close consultation with industry and professional partners, which ensures that the qualifications gained are relevant and applicable throughout the graduate's career.

*unisa.edu.au/hls*

### Australian National Police Certificate

All students in the Division of Health Sciences who undertake field or clinical placements, or participate in University clinics as part of their program, must have a current Australian National Police Certificate prior to the commencement of any placement or clinic activity.

Further details will be provided prior to placement.

### Graduate Certificate in Breast Imaging (ICBR)

#### Program overview

The Graduate Certificate in Breast Imaging is designed to provide Diagnostic Radiographers with the ability to develop new skills and theoretical knowledge in specialist areas of mammography and breast ultrasound. The program extends professional opportunities by combining theory and practice to provide students with expertise to analyse clinical results and encourage leadership qualities.

#### Entry requirements

Applicants are required to have a completed bachelor degree in medical radiation from a recognised higher education institution or equivalent, eligibility for accreditation as a diagnostic radiographer by the Australian Institute of Radiography (AIR) and have completed appropriate postgraduate experience. Overseas applicants may be admitted on the basis of an approved equivalent qualification and experience. Applicants with other qualifications and appropriate demonstrated experience equivalent to the above may be considered for entry.

#### Note

This program is only available by external study

in a student's home country, however, there is a compulsory, one-week, full-time intensive workshop in Adelaide for one course in the program.

#### Professional recognition

Graduates of the program are eligible to apply for full professional accreditation from the Australasian Sonographer Accreditation Registry (ASAR) under the Breast Sonography category.

Evidence of scanning experience in an Australian or New Zealand clinical setting is required for such accreditation.

### Graduate Diploma in Medical Sonography (IGSO)

### Master of Medical Sonography (IMSO)

#### Program overview

These programs provide medical radiation and other allied health professionals with the mechanism to develop a new professional area in Medical Sonography. The programs aim to further student skills and knowledge, whilst encouraging autonomous and collaborative work with other allied health professionals within this specialist field.

#### Entry requirements

Applicants are required to: be a qualified medical radiation professional with a completed recognised bachelor degree or equivalent qualification; OR hold a recognised relevant allied health degree; OR hold a recognised Graduate Certificate in Medical Radiation or equivalent qualification.

Applicants are advised that the program requires the completion of 2200 hours of

supervised ultrasound experience. Applicants are responsible for organising their own training position in an ultrasound department, and must provide evidence of this position in order to acquire the scanning experience.

#### Professional recognition

Graduates of these programs are eligible to apply for full professional accreditation from the Australasian Sonographer Accreditation Registry (ASAR) under the General Sonography category.

Evidence of scanning experience in an Australian or New Zealand clinical setting is required for such accreditation.

#### Study method

These programs are only available by external delivery in a student's home country, however, students are required to attend the final clinical assessment in Australia.

### Master of Occupational Therapy (Graduate Entry) (IMOG)

#### Program overview

Occupational therapists work collaboratively with people to overcome a series of life changing limitations caused by injury or illness, psychological or emotional disabilities, delays in development, effects of ageing, or environmental or societal barriers. Occupational therapists play an important role in helping clients achieve their goals which allows them to lead easier lifestyles.

#### Entry requirements

Applicants are required to have completed a recognised higher education program at bachelor degree level or higher from a recognised higher education institution (the award must have been conferred within the past 10 years), with a grade point average

(GPA) equal to or greater than 5 (credit average). Applicants must also demonstrate that they have successfully completed specific tertiary courses. Please refer to the program website (unisa.edu.au/programs) for detailed entry requirement information.

**Professional recognition**

This program is accredited by Occupational Therapy Australia Ltd on behalf of the World Federation of Occupational Therapy and recognised for registration by the appropriate boards in Australia and New Zealand for practice as an Occupational therapist.

**Student registration**

Student registration with the Australian Health Practitioner Regulation Agency (AHPRA) is required in order to study the program. Students who do not meet registration criteria and are refused registration by AHPRA, or who have their registration rescinded during the program, will be unable to continue in the program. The registration process will commence following initial enrolment and further information will be provided by the University with offer letters.

## Master of Physiotherapy (Graduate Entry) (IMPE)

**Program overview**

Physiotherapists help those who have limited physical movement by restoring function to joints and muscles that otherwise have partial or serious physical impairment. Physiotherapists are also active in the involvement of assessing, treating and preventing human movement disorders; minimising dysfunction; preventing injuries and disability at work, home, or recreational settings; and promoting community health for all age groups.

**Entry requirements**

Applicants are required to have completed a recognised higher education program at bachelor degree level or higher from a recognised higher education institution (the award must have been conferred within the past 10 years), with a grade point average (GPA) equal to or greater than 5 (credit average).

Applicants must also demonstrate that they have successfully completed specific tertiary courses at credit level. Please refer to the program website (unisa.edu.au/programs) for detailed entry requirement information.

**Professional recognition**

This program is accredited by the Australian Physiotherapy Council and satisfies the academic requirements for registration as a Physiotherapist with the Physiotherapy Board of Australia.

**Student Registration**

Student registration with the Australian Health Practitioner Regulation Agency (AHPRA)

is required in order to study the program. Students who do not meet registration criteria and are refused registration by AHPRA, or who have their registration rescinded during the program, will be unable to continue in the program. The registration process will commence following initial enrolment and further information will be provided by the University with offer letters.

## Graduate Certificate in Physiotherapy (Musculoskeletal Physiotherapy) (ICPY)

**Program overview**

This program will provide physiotherapists with specialised training at an advanced level in musculoskeletal physiotherapy and enable them to develop an advanced level of evidence-based practice.

**Entry requirements**

Applicants should normally hold a four-year bachelor degree in Physiotherapy or its equivalent; and should normally have at least two years of professional experience since graduation.

## Master of Musculoskeletal and Sports Physiotherapy (IMPX)

**Program overview**

The Master of Musculoskeletal and Sports Physiotherapy aims to provide physiotherapists with specialised musculoskeletal and sports physiotherapy training to enable them to develop an advanced level of evidence-based practice.

**Entry requirements**

Applicants should normally hold a four-year bachelor degree in physiotherapy or its equivalent and should normally have at least two years of professional experience since graduation.

**Limited registration**

These two programs require that before commencing any clinical courses, students are registered to practice physiotherapy in Australia. International students are required to obtain a *Limited Registration* from the Physiotherapy Board of Australia. This can be organised once the program has commenced.

# Postgraduate programs - Nursing and Midwifery

## More than just a global career

**Healthcare workers are in demand across the world. No single group of healthcare professionals contribute more to the health and welfare of the community than nurses; no career caters more to women than midwifery. Nursing and Midwifery offer more than global careers; they also offer professions that will provide graduates with a central role in helping enhance the quality of life for people across their lifespan.**

The School of Nursing and Midwifery offers a range of postgraduate programs designed to provide graduates with the knowledge and skills to advance their careers or to take on senior management roles in their chosen professional area. These programs also enhance critical thinking and analytical skills to prepare graduates for a career in research. Some of the postgraduate programs can be studied onshore in Australia, or externally online in a student's home country, while others are only offered externally online in a student's home country.

*unisa.edu.au/nur*

### Entry requirements

Applicants for the Graduate Diploma (IGNG) and Master (IMNG) degrees in Nursing are required to:

- hold a bachelor degree in nursing or equivalent from a recognised higher education institution; or have completed hospital based training as a Registered Nurse; and

- be eligible to be licensed to practice as a Registered Nurse in their own country or place of residence; and

- have completed a minimum of one year of clinical experience as a Registered Nurse.

**Additional entry requirements**

Cardiovascular Nursing applicants must also have current experience with, or access to, clients with cardiovascular health problems.

Applicants to the Graduate Diploma and Master of Nursing (Nurse Education) must provide evidence of current employment in, or access to, the area of nurse education.

### Graduate Diploma in Nursing (Cardiovascular Nursing) (IGNG)

### Master of Nursing (Cardiovascular Nursing) (IMNG)

**Program overview**

These programs enable Registered Nurses to extend their professional expertise and further develop previously acquired knowledge and skills in the specialty field of cardiovascular nursing. The programs include studies in heart health, cardiac life support, and use of cardiac technology, as well as collaborative approaches to health and applying research to nursing and midwifery practice.

**Study method**

These programs are only available by external delivery in a student's home country.

### Graduate Diploma in Nursing (Health and Ageing) (IGNG)

### Master of Nursing (Health and Ageing) (IMNG)

**Program overview**

These programs are designed to prepare Registered Nurses to work in the field of health and ageing by further developing previously acquired knowledge and skills and extending their professional expertise. Courses include Collaborative Approaches to Health, Applying Research to Nursing and Midwifery Practice, Frameworks for Practice in the Care of Older People, Healthy Ageing, Ageing with Chronic and Complex Conditions, and Leadership and Management Practices in the Aged Care Sector.

**Study method**

These programs are only available by external delivery in a student's home country.

### Graduate Diploma in Nursing (Nurse Education) (IGNG)

### Master of Nursing (Nurse Education) IMNG)

**Program overview**

These programs enable Registered Nurses to gain an advanced qualification in nurse education. The programs focus on advancing knowledge and skills in the application of theories and models of learning, education frameworks, learning approaches and styles, instructional skills and techniques, and curriculum development and analysis through project or thesis work.

**Study method**

These programs are available either onshore in Adelaide or by external delivery in a student's home country.

Health Sciences

## Graduate Diploma in Nursing (Leadership and Management) (IGNG)

## Master of Nursing (Leadership and Management) (IMNG)

### Program overview

These programs prepare Registered Nurses to take leadership and management roles, by further developing knowledge and skills to provide them with an understanding of the complexities of management roles within the healthcare system. The programs focus on leadership and management, policy formulation and implementation and continuous quality improvement.

### Study method

These programs are available either onshore in Adelaide or by external delivery in a student's home country.

## Graduate Diploma in Nursing (Research Methodologies) (IGNG)

## Master of Nursing (Research Methodologies) (IMNG)

### Program overview

These programs aim to equip Registered Nurses with knowledge and skills in research methods. The programs focus on the area of applied research and includes courses in Collaborative Approaches to Health, Applying Research to Nursing and Midwifery Practice, an Introduction to Epidemiology and Statistics, a Literature Review, a Research Proposal and a minor thesis.

### Study method

These programs are only available by external delivery in a student's home country.

## Master of Nursing Practice (Graduate Entry) (IMNR)

### Program overview

The program provides a professional nursing qualification for students who have already completed an undergraduate degree in a discipline other than nursing. It provides students with extensive clinical experience, engaging with contemporary nursing theory, and research and evidence for clinical practice.

### Entry requirements

A completed bachelor degree from a recognised higher education institution or equivalent with a grade point average of greater than or equal to 5 (credit average) and conferred within the past 10 years of applying for the program.

### Student Registration

Student registration with the Australian Health Practitioner Regulation Agency (AHPRA) is required in order to study this program.

Students who do not meet registration criteria and are refused registration by AHPRA, or who have their registration rescinded during the program, will be unable to continue in the program. The registration process will commence following initial enrolment and further information will be provided by the University with offer letters.

### Australian National Police Certificate

All students in the Division of Health Sciences who undertake field or clinical placements, or participate in University clinics as part of their program, must have a current Australian National Police Certificate prior to the commencement of any placement or clinic activity.

Further details will be provided prior to placement.

# Postgraduate programs - Pharmacy and Medical Sciences

## Help cure illness and alleviate pain

**Modern science can improve the health of the community, and graduates from the School of Pharmacy and Medical Sciences play a vital role in promoting global healthcare. Graduates may help develop innovative new foods and nutrition strategies for the community, participate in the great humanitarian adventure of medical and health research, or work at developing new and more effective drugs to cure illness and alleviate pain.**

The School of Pharmacy and Medical Sciences offers a range of postgraduate programs designed to enhance the skills, knowledge and careers of people who already hold an appropriate undergraduate qualification. Each of the postgraduate coursework programs is focused on imparting a specialised skill set, while research programs cover a vast spectrum of pharmaceutical and medical scientific endeavour.

*unisa.edu.au/pmbs*

**Australian National Police Certificate**

All students in the Division of Health Sciences who undertake field or clinical placements, or participate in University clinics as part of their program, must have a current Australian National Police Certificate prior to the commencement of any placement or clinic activity.

Further details will be provided prior to placement.

## Graduate Diploma in Clinical Pharmacy (IGCL)

## Master of Clinical Pharmacy (IMCM)

### Program overview

These programs aim to produce clinical pharmacists capable of providing specialist pharmaceutical services in hospitals and other clinical environments thereby enhancing the quality use of medicines. Students will study courses in Advanced Pharmacy Practice, Social and Ethical Issues in Health and Advanced Pharmacotherapeutics.

### Entry requirements

Applicants are required to hold an award from a tertiary institution which is at least equivalent to a Bachelor of Pharmacy degree (see note below); and be a Registered Pharmacist in their own country or country of residence; and have experience in a direct patient care environment.

### Note

To be considered equivalent to a Bachelor of Pharmacy degree, the award must have a principal focus on pharmacokinetics, applied pharmacology, disease pathophysiology and treatment. An award with a principal focus

on pharmaceutical manufacturing will not be considered equivalent for entry to the program.

### Study method

These programs are only available by external delivery in a student's home country, but require attendance at compulsory workshops held in Adelaide or Singapore (depending on numbers).

## Doctor of Clinical Pharmacy (IPCM)

### Program overview

The Doctor of Clinical Pharmacy program prepares practicing pharmacists to provide specialist pharmaceutical services in clinical environments. Program content concentrates on clinical pharmacy practice, pharmacotherapeutics/medication management instruction, research skills, epidemiology, evidence-based medicine and negotiated study. Upon completion of the program graduates will receive PhD qualifications.

### Entry requirements

Applicants are required to have at least two years experience as a registered practicing pharmacist in a direct patient care environment; *and* demonstrate proficiency in spoken and written English language; *and* hold a coursework Master degree in Clinical Pharmacy from the University of South Australia, or have completed the coursework components of the Master degree in Clinical Pharmacy at the University of South Australia; with a GPA average of 5 or greater.

### Study method

This program is only available by external delivery in a student's home country.

## Master of Dietetics (IMDT)

### Program overview

The Master of Dietetics program has been designed to provide thorough theoretical knowledge and practical skills covering all aspects of human nutrition, including food science, nutritional science, clinical nutrition, public health, community nutrition and health education. The program encourages an evidence-based approach to learning and research, with on-campus purpose-built facilities including laboratories and kitchens.
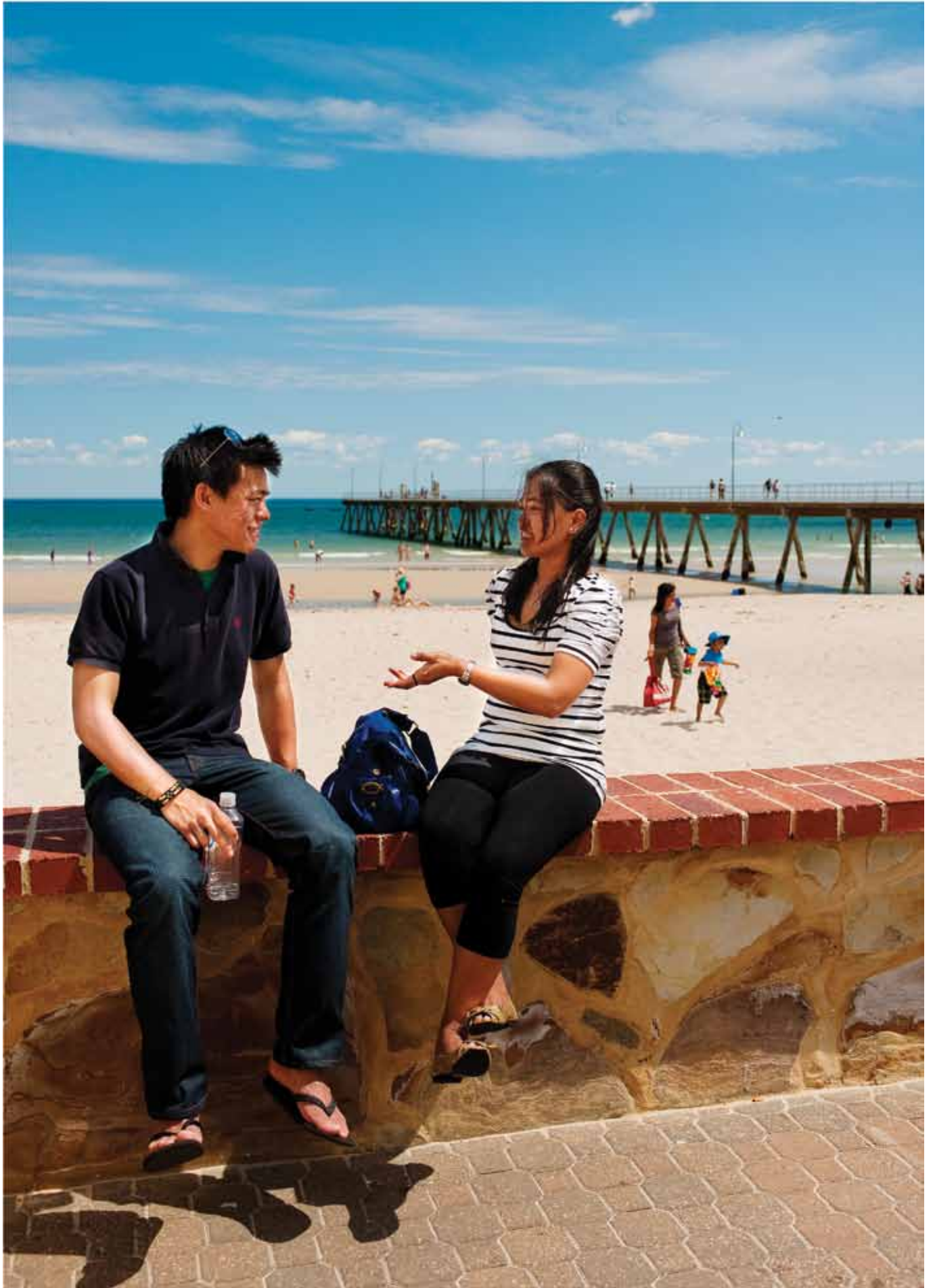
### Entry requirements

Applicants normally would have completed a recognised higher education program at bachelor degree level or higher from a recognised higher education institution in a relevant cognate area, for example Health or Medical Sciences, Nutrition and Food Science, or Human Movement and Health Studies. The bachelor degree or equivalent must have been conferred within the past 10 years, with a grade point average (GPA) equal to or greater than 5.

### Professional accreditation

The Master of Dietetics program provides thorough theoretical and practical skills on core topics to enable graduates to meet the formal requirements for entry to the profession, as determined by the Dietitians Association of Australia (DAA).

UniSA has commenced discussions with DAA aimed at achieving accreditation prior to the first students graduating.

Graduates of a DAA accredited degree are eligible for membership of DAA and to participate in the Accredited Practising Dietitians (APDs) program for employment as an accredited practising dietitian in all states and territories of Australia.

Health Sciences

## Graduate Diploma in Professional Practice (LGPP)

### Program overview

This program aims to provide flexible opportunities for students to enhance their graduate professional practice skills and readiness for professional employment together with extended core knowledge in their chosen field. Graduates receive four courses of credit on admission into the associated Master program and may be eligible for a scholarship.

### Entry requirements

Applicants should hold a completed bachelor degree in a related discipline, or equivalent qualification from a recognised higher education institution.

## 2 in 2

## Two degrees in two years

Master programs marked with this symbol can be completed in conjunction with Graduate Diploma in Professional Practice (LGPP). Graduates will receive four courses of credit on admission into their selected master program and may also be eligible for a scholarship.

**The following is a list of the programs that can be combined with Graduate Diploma in Professional Practice (LGPP) to enable two degrees in two years:**

- Master of Information Technology (LMIF)
- Master of Science (Computer and Information Science) (LMCP) OR Master of Information and Communications Technology Management (LMCT)
- Master of Logistics and Supply Chain Management (LMSU)

- Master of Engineering (LMEN)
- Master of Engineering (IMEN)
- Master of Engineering (LMEE)
- Master of Environmental Management and Sustainability (LMES)
- Master of Project Management (IMPJ)

Information Technology, Engineering and the Environment

# Postgraduate programs - Computer and Information Technology ....................



## Create value through business model innovation

**Information technology has not only changed the way business is conducted, it has transformed the way we live. It is now an integral part of every organisation, enabling us to gain unprecedented efficiencies and create value through business model innovation. The University of South Australia's School of Computer and Information Science (CIS) is the largest information and communications technology (ICT) tertiary provider in South Australia.**

Courses are offered by academics who are active researchers and practitioners in their field and are able to offer the resulting expertise as part of their teaching. Many programs are directly supported by the Advanced Computing Research Centre (ACRC).  Strong links with industry and research organisations ensure that programs offered are highly relevant to industry employers at local, national and international level.

**IT Accreditation**

Many of the University of South Australia's IT programs are accredited by the Australian Computing Society. For more information please visit **acs.org.au/index.cfm?action=load&temID=accCourses&id=110662**

*cis.unisa.edu.au*

## Master of Business Information Management (DMBF)

## Graduate Diploma in Business Information Management (DGBF)

(only available online in a student's home country).

## Graduate Certificate in Business Information Management (DCBI)

(only available online in a student's home country).

**Program overview**

These programs prepare students for careers in the areas of business information management: technically skilled records managers, archivists, preservation managers, and administrators, as well as knowledge and information officers.

**Note**

DMBF is available fully online from anywhere in the world, or face-to-face in Adelaide.

DGBF and DCBI are not available to international students studying onshore. The programs can be completed fully online from their home country.

**Entry requirements**

DMBF: Applicants are required to have completed a bachelor degree from a recognised higher education institution or equivalent *or* completed a Graduate Diploma from a recognised higher education institution.

DGBF: Applicants are required to have completed bachelor degree from a recognised higher education institution or equivalent *or* completed the Graduate Certificate in Business Information Management or equivalent with a grade point average of 5.0 or above.

DCBI: Applicants are required to have completed a bachelor degree from a recognised higher education institution or equivalent; *or* a completed TAFE Diploma and have been employed in a relevant industry for 3 or more years.

## Master of Library and Information Management (DMLM)

## Graduate Diploma in Library and Information Management (DGLM)

(only available online in a student's home country).

## Graduate Certificate in Library and Information Management (DCLM)

**Program overview**

These programs are designed to provide students with a professionally recognised qualification in Library and Information Management and will prepare students for careers as technically skilled librarians as well as knowledge and information officers.

**Note**

DGLM is not available to international students studying onshore. The program can be completed fully online from their home country.

DCLM and DMLM are available fully online or face-to-face in Adelaide.

**Entry requirements**

DMLM: Applicants are required to have: a completed bachelor degree from a recognised higher education institution or equivalent; *or*

a completed Graduate Diploma in Library and Information Management or equivalent.

DGLM & DCLM: Applicants are required to have a completed bachelor degree from a higher education institution or equivalent; *or* a Diploma of Library and Information Services from TAFESA, or equivalent; and at least one year work experience in a Library; *or* five years professional experience in a related discipline of Library or Information Management.

**Professional recognition**

These programs are recognised by the Australian Library and Information Association (ALIA).

## Master of Business Information Systems (DMIS)

**Program overview**

This program is designed to develop both technical and management skills with a focus on communication and leadership combined with specialised expertise at an advanced level in both the business and information systems disciplines. Students will receive a stipend during the program.

**Entry requirements**

Applicants would normally have a bachelor degree in information systems, information technology, business, or equivalent qualifications; with at least a grade point average of 5.0 (credit average); and pass an interview to be eligible for this program.

Information Technology, Engineering and the Environment

## Doctor of Information Technology Management (DPTM)

**Program overview**

This program combines work-based research with advanced learning in areas identified as critical to the role of CIO. It is designed to give students with business or engineering backgrounds a high level understanding of IT concepts, and to allow students with an IT background to enhance their skills in IT.

**Entry requirements**

Applicants should have completed an honours degree; *or* a bachelor degree with honours of at least 2A standard in a related discipline; *or* an appropriate master degree or equivalent and five years professional experience in a relevant industry; AND applicants will normally be required to have access to an organisation within which the required case-based research can be undertaken.

Applicants are required to submit as part of their admission application a letter from their chosen organisation authorising the applicant to undertake research on their company for the duration of the applicant's program of study.

## Master of Information Technology (LMIF) (Business Intelligence)

## Graduate Diploma in Information Technology (LGIF) (Business Intelligence)

## Graduate Certificate in Information Technology (LCIF) (Business Intelligence)

**Program overview**

These degrees prepare students from IT and non-IT backgrounds for work in the specialised field of data analysis, data mining and business intelligence. Graduates can pursue a career either as consultants or seek employment with organisations (eg insurance, finance, health, government) collecting, processing and analysing large amounts of data to support business decisions at all levels of the organisation.

## Master of Information Technology (LMIF) (Networking and Security)

## Graduate Diploma in Information Technology (LGIF) (Networking and Security)

## Graduate Certificate in Information Technology (LCIF) (Networking and Security)

**Program overview**

These degrees prepare students from mostly non-IT backgrounds to understand networks, and security context of computing. The program offers a balanced blend of theoretical knowledge and practical skills in the chosen specialisation domain. A semester project (typically industry-related) allows the students to demonstrate their knowledge and skills.

**Entry requirements**

LMIF: applicants are required to have: a completed bachelor degree or equivalent from a recognised higher education institution; *or* a completed Graduate Diploma in IT or equivalent; *or* a completed Graduate Certificate in IT or equivalent.

LGIF: applicants are required to have: a completed bachelor degree or equivalent from a recognised higher education institution; *or* a completed Graduate Certificate in IT or equivalent.

LCIF: applicants are required to have at least one of the following: a completed bachelor degree or equivalent from a recognised higher education institution; *or* five years of relevant experience in industry.

## Graduate Certificate in Professional Practice (LCPP)

**Program overview**

This program aims to provide various opportunities for students to enhance the skills they have developed to prepare them for professional practice in their chosen field.

**Entry requirements**

A completed bachelor degree from a recognised higher education institution or equivalent; *or* successful completion of at least 72 units of an undergraduate degree at the University of South Australia in which the student is currently enrolled.

## Master of Science (Information Assurance) (LMIA)

## Graduate Diploma in Science (Information Assurance) (LGIA)

## Graduate Certificate in Science (Information Assurance) (LCIA)

(only available online in a students' home country)

**Program overview**

This suite of programs provides postgraduate qualifications in Forensic Computing (Electronic Evidence) and Information Assurance to meet the demands of Law Enforcement, Australian Government, Defence, Security and the banking industry for students from a scientific, technical or law enforcement background. The programs prepare students for the workplace by covering industry recommended competencies for Information Assurance, Electronic Evidence, Forensic Computing and Critical Infrastructure Protection professionals.

**Entry requirements**

LMIA: applicants are required to have a completed undergraduate degree from a recognised university in science, engineering or technology with an average of at least credit (65 per cent); *or* a completed Graduate Diploma in Science (Information Assurance), with an average of at least credit (65 per cent) or equivalent.

LGIA: applicants are required to have a completed undergraduate degree from a recognised university in science, engineering or technology; *or* a completed undergraduate degree in any discipline from a recognised university and three years work experience as a Forensic Computing, Information Assurance or Electronic Evidence professional; *or* a completed Graduate Certificate in Science (Forensic Computing) *or* a Graduate Certificate in Science (Information Assurance) with an average of at least Pass Level 1 (55 per cent), or equivalent.

LCIA: applicants are required to have a completed degree in science, engineering, technology, *or* a completed bachelor degree in any discipline or equivalent qualification and 3 years work experience as a Forensic Computing, Information Assurance or Electronic Evidence professional; *or* a minimum of six years relevant professional experience in information assurance, forensic computing work experience in Law Enforcement, Defence or the commercial sector is required.

## Master of Information and Communications Technology Management (Enterprise Systems)/Master of Information Technology (Business Intelligence) (LMCB)

### Program overview

This double Master program blends the topic of managing large enterprise systems with the science and art of information extraction from such systems (business intelligence, data mining) into a 2-years full-time study package. This program gives graduates a rounded insight into the modern world of enterprise data management and conversion of the data into information vital for all levels of corporate decision-making.

### Entry requirements

Applicants are required to have at least one of the following qualifications: a completed bachelor degree or equivalent from a recognised higher education institution or equivalent; *or* a completed Graduate Diploma in IT or equivalent *or* a completed Graduate Certificate in IT or equivalent.

## Master of Science (Computer and Information Science) (LMCP)

### Program overview

This program is an advanced Masters offering specialised coursework and a minor thesis in Computer and Information Science or Information Technology. Graduates from this program are prepared for work in research organisations (academia or industry) and possibly continue into doctoral studies (PhD).

### Entry requirements

Applicants would normally have one of the following qualifications for entry to the program: a bachelor degree in computer and information science or information technology, or a related discipline, or equivalent qualification, with a grade point average of 5 or above, or equivalent; *or* an honours degree in computer and information science or information technology or a related discipline; *or* a master degree or graduate diploma in a computing related discipline where: (a) there is an appropriate amount of advanced-level coursework as per the list below; and/or (b) the candidate has appropriate relevant experience in the computing industry; *or* an

overseas qualification assessed as equivalent to one of the above AND applicants must have passed coursework with the following content:

- Intermediate programming in Java, C or C++;
- Data structures in Java, C or C ++;
- Database Technology - SQL, ER modelling or UML;
- Systems analysis and design;
- Basic networking skills; and
- Computer systems architecture or Operating systems.

## Master of Information and Communications Technology Management (LMCT)

### Program overview

This program aims to further develop the knowledge and skills of graduate students from an IT or non-IT background in the domains of IT and communication management and to prepare them for careers in enterprise systems. The program encompasses computer science, e-commerce, information systems and applied computing disciplines.

### Entry requirements

Applicants are required to have at least one of the following qualifications: a completed bachelor degree or equivalent from a recognised higher education institution; *or* a completed Master of Information IT (Business Intelligence) or equivalent qualification; *or* a completed Graduate Diploma in IT or equivalent qualification; *or* a completed Graduate Certificate in IT or equivalent qualification.

## Innovative, current and relevant to industry

**UniSA represents a long tradition of strong links between its engineering education and training programs and the relevant research and industry practice.**

Industry has maintained long term involvement and supported our engineering programs by providing valuable input to the process of designing and updating the engineering curriculum, offering industrial experience placements, and funding scholarships and prizes for high performing students. Postgraduate level courses are offered by academics who are active researchers and engineering practitioners in their field and are able to offer the resulting expertise as part of their teaching.

*unisa.edu.au/engineering*

# Advanced Manufacturing Engineering

## Master of Logistics and Supply Chain Management (LMSU)

## Graduate Diploma in Logistics and Supply Chain Management (LGSU)

## Graduate Certificate in Logistics and Supply Chain Management (LCSU)

### Program overview

These programs are designed for graduates, skilled practitioners and professionals who work in the areas of manufacturing, defence, automotive and service and related sectors. Key topics such as enterprise resource planning, network design, operations management, logistics, inventory management, economic decision-making, total quality management, project planning and supply chain management are included.

### Entry requirements

LMSU/LGSU: Applicants would normally have completed a relevant bachelor degree or equivalent qualification, or relevant Graduate Certificate or Graduate Diploma to qualify for admission. A qualification from one of the following disciplines will be considered acceptable: logistics and supply chain management, transport, management, engineering, marketing, business, computing and it, science, mathematics, accounting and commerce.

LCSU: As above, *or* applicants who have a degree in another discipline but are working in the logistics industry or want to move into that field will also be considered for the Graduate Certificate program on a case by case basis. Applicants who do not have an academic qualification but have at least eight years relevant managerial experience may gain entry to the program on a case by case basis as determined by the Program Director.

### Professional recognition

These programs are professionally accredited by the Chartered Institute of Purchasing and Supply Australia (CIPSA) to MCIPS standard (Member of the Chartered Institute of Purchasing and Supply Australia).

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## Master of Engineering (LMEN) (Specialisations)

## Graduate Diploma in Engineering (LGEG)

## Graduate Certificate in Engineering (LGEN)

### Program overview

**The Advanced Manufacturing Technology** specialisation covers essential topics, methodologies and manufacturing applications of product and process design, manufacture and delivery process in organisations towards achieving quality, timely delivery, minimum cost and flexible manufacturing. Topics covered include robotics and automation, manufacturing management, design for six sigma, machine vision systems, and intelligent design and manufacturing.

**The Energy and Sustainable Systems** specialisation extends your skills and knowledge and provides comprehensive information necessary for engineers and environmental managers for managing energy systems in buildings and industry. It covers technical and associated aspects of sustainable energy systems, energy and emissions reduction strategies and lifecycle analysis and costing for sustainability.

**The Engineering and Technology Management** specialisation extends your skills and knowledge in the key area of technology management which is important for engineers working in a range of organisations. Courses covered include operations management, enterprise resource planning, technology innovation and principles of research and development, and manufacturing systems and strategies.

The interdisciplinary specialisation, **Materials and Nanotechnology** provides you with a knowledge of advanced topics in materials characterisation, biomaterials, design for plastics and advanced composites, nanomaterials and fabrication, and nanocomposites. This unique program allows students from any engineering discipline to expand their technical expertise as well as develop expertise in areas outside of their current specialisation.

### Entry requirements

Applicants would normally hold a degree in engineering or science, or an equivalent qualification. Applicants with relevant work experience who either hold a degree in a discipline such as management or information

technology, or who hold a lower qualification, will be assessed on a case by case basis.

## Engineering and Technology Management Double Masters (LMET)

### Program overview

This double Master program provides students with an advanced understanding of the current practice and technology in engineering management as well as in the specialist technical areas of **Energy and Sustainable Systems or Materials and Nanotechnology or Advanced Manufacturing Technology.** Students learn technology and design issues in sustainable energy systems, energy management, vehicle emissions control and strategy, and lifecycle analysis and costing for sustainability. The interdisciplinary specialisation, Materials and Nanotechnology, provides a knowledge of advanced topics in: materials characterisation, biomaterials, design for plastics and advanced composites, nanomaterials and fabrication, and nanocomposites.

### Entry requirements

Applicants would normally hold a degree in engineering, science, management, or information technology, or an equivalent qualification. Applicants with relevant work experience who hold a degree in another discipline such as business, marketing or international studies will be assessed on a case by case basis.

# Transport Systems Engineering

## Master of Engineering (Transport Systems Engineering) (IMEN)

## Graduate Diploma in Engineering (Transport Systems Engineering) (IGER)

## Graduate Certificate in Engineering (Transport Systems Engineering) (ICER)

### Program overview

The postgraduate programs in Transport Systems Engineering are designed to provide expertise in managing, designing and planning of transport systems and continuing education for graduate students with professional interests in the area of transport systems engineering and transport planning. The coursework will enhance the concepts and theories in different aspects of traffic/transport engineering.

### Entry requirements

IMEN: A completed bachelor degree in a related discipline from a recognised higher education institution or equivalent qualification; *or* a completed graduate diploma in a related discipline from a recognised higher education institution.

IGER: A completed bachelor degree in a related discipline from a recognised higher education institution or equivalent qualification; *or* a completed graduate certificate in a related discipline from a recognised higher education institution *and* applicants should normally hold a degree in any discipline with a credit average or above or equivalent, or should have completed the Graduate Diploma in Urban and Regional Planning.

ICER: Applicants would normally have completed a bachelor degree in a relevant discipline, or equivalent qualification or a minimum of 6 years relevant professional experience.

# Electrical and Information Engineering

## Master of Engineering (LMEE) (Specialisations)

## Graduate Diploma in Engineering (LGEE)

## Graduate Certificate in Engineering (LCEE)

### Program overview

This program provides graduates in Electrical and ICT (Information and Communications Technologies) oriented engineering disciplines with advanced courses of the current engineering practice and technology in one of the following:

**The Telecommunications specialisation** caters for a wide range of communications industry professionals. It offers courses covering advanced topics in communications signal processing, modulation and coding theory, mobile communications

systems, satellite communications and telecommunication networks. This program is strongly supported by UniSA's Institute for Telecommunications Research (ITR).

**The Computer Systems Engineering specialisation** covers advanced topics in computer hardware and software design, system design, computer communications and advanced internet infrastructure, e.g. for electronic commerce.

**The Electrical Power Engineering specialisation** provides advanced study in the theory and techniques related to electrical power. Courses offered cover advanced topics in electrical energy systems, control, power electronics and mechatronics.

**The Microsystems Technology specialisation** covers advanced topics in microelectromechanical systems (MEMS) which combines electrical, electronic, mechanical, optical, materials, chemical and fluids engineering disciplines.

**The Computational Physics specialisation** caters for a wide range of communications industry professionals. It offers courses covering advanced topics in communications signal processing, modulation and coding theory, mobile communications systems, satellite communications and telecommunication networks. This program is strongly supported by UniSA's Institute for Telecommunications Research (ITR).

**No specialisation (available in Engineering (LCEE) Graduate Certificate only)** where students can select four courses from any of the available specialisations within the Graduate Certificate of Engineering program. This cohort of students will graduate without a specialisation.

### Entry requirements

Applicants would normally have completed a degree in a relevant discipline, or equivalent qualification. Entry is competitive and experience in engineering and information technology and completion of professional qualifications will be taken into account.

## Graduate Certificate in Professional Engineering Practice (LCPE)

### Program overview

This program has been designed to augment the Bachelor of Engineering degree by developing skills, knowledge and experience relevant to professional engineering practice. It is open to recent engineering graduates and engineering students and aims to teach an understanding of the professional engineering work environment and provide a structured work placement within an engineering enterprise.

### Entry requirements

A completed bachelor of engineering degree from a recognised higher education institution

or equivalent; *or* successful completion of at least 99 units of a Bachelor of Engineering degree at the University of South Australia in which the student is currently enrolled.

## Master of Engineering (LMST) (Specialisation)

(only available online in a student's home country).

## Graduate Diploma in Engineering (LGST)

(only available online in a student's home country).

## Graduate Certificate in Engineering (LCST)

(only available online in a student's home country).

**Program overview**

These programs are designed to provide graduates in engineering, science or other related fields with an advanced understanding of the current practice and technology in one of the following specialisations:

**Test and Evaluation** which enables graduates to contribute to test and evaluation roles and so take responsibility for significant decisions in their specific roles.

**Systems Engineering** which will give graduates an understanding of engineering systems related work that enables efficient and effective dealing with a broad range of issues normally confronted in that discipline.

The Master of Engineering can also be completed without a specialisation.

**Note**

This program is not available to international students studying onshore under a student visa but is available for students to study online in their home country.

**Entry requirements**

LMST: Applicants are required to have a completed bachelor degree from a recognised higher education institution or equivalent; *and* two years of relevant work experience (normally employment in the technical areas of an organisation which is responsible for engineering work), *or* a completed graduate diploma in a related discipline from a recognised higher education institution.

LGST: Applicants are required to have a completed bachelor degree from a recognised higher education institution or equivalent; *and* two years of relevant work experience (normally employment in the technical areas of an organisation which is responsible for engineering work), *or* a completed graduate certificate in engineering with a grade point average of at least 4.5 and no failed courses.

LCST: Applicants are required to have a completed bachelor degree from a recognised higher education institution or equivalent; *and* two years of relevant work experience; *or* six years of relevant work experience (normally employment in the technical areas of an organisation which is responsible for engineering work).

# Postgraduate programs - Mathematics



## Perfect your problem-solving skills

**The School of Mathematics and Statistics is recognised as one of the best in Australia within applied mathematics. This is due to its strong research profile in a number of diverse areas of mathematics and statistics, including financial mathematics and risk management. The School also provides mathematical and statistical consultancy to the community, business and industry.**

The research activities of the School of Mathematics and Statistics are coordinated by its Centre for Industrial and Applied Mathematics (CIAM), which is spearheaded by a group of internationally renowned researchers who are experts in different areas of applied mathematics and statistics including: applied analysis and optimisation, bioinformatics, financial mathematics and risk management, mathematical modelling, scheduling and control and stochastic-deterministic vinculum.

Close involvement with industry-based research projects gives students valuable technical and managerial experience working on projects as diverse as solar and electric cars, solar lighting, air traffic management, drug evaluation, scheduling and environmental modelling and operations research.

*unisa.edu.au/maths*

## Master of Quantitative Finance (DMQN)

### Program overview

The program aims to develop knowledge and skills expected of quantitative finance professionals. The program also includes courses that allow students to study an area of financial mathematics of their choice, not covered elsewhere in the curriculum, as well as develop research and professional communication skills needed for today's dynamic workplace environments.

### Entry requirements

Applicants would normally have completed a recognised bachelor degree, or an equivalent qualification. In addition, a mathematical background equivalent to Calculus and Linear Algebra and a statistical background equivalent to Statistical Methods are assumed knowledge for this program. Students without this assumed knowledge are counselled to formulate a plan with the program director to acquire the appropriate background during the first study period of the program.

Applicants are required to have:
a completed bachelor degree in a related discipline from a recognised higher education institution or equivalent; *or* a completed graduate diploma in a related discipline from a recognised higher education institution. A qualification from one of the following disciplines will normally be considered acceptable: management, engineering, marketing, business, computing and it, science, mathematics, accounting and commerce.



The old talk of 'love what you are doing' may sound cliché, but it is essential to me and I believe to many others also. I am fortunate to have lecturers who share my passion for numbers and value the student teacher relationship as much as I do. Tertiary education is the perfect environment for you to practise and further develop your independent analysis skills.'

Lin Yang
*Master of Quantitative Finance*

'I chose UniSA for its unique program opportunities because the Master of Quantitative Finance is not offered anywhere else in Adelaide.

Information Technology, Engineering and the Environment

# Postgraduate programs - Natural and Built Environments



## Help plan a better future

**The School of Natural and Build Environments focuses on the unique relationships and synergies between natural and built environments and has a particular interest in teaching and research to support improved environmental and socioeconomic sustainability for the future.**

The School prides itself on the innovative teaching methods that are used and the quality graduates that it produces. Graduates are widely sought after due to the practical experience gained throughout their programs and the School has developed strong links with industry and government bodies to ensure students gain relevant practical experience to complement their studies

Established in 2004, the School is located across two campuses. One in the heart of Adelaide at the City East Campus and the other in the expanding and innovative suburb of Mawson Lakes on the northern fringe of the City.

*unisa.edu.au/nbe*

## Graduate Certificate in Building and Planning (ICBP)

**Program overview**

The program is designed to provide continuing education for graduate students, normally from disciplines associated with the building and construction, architecture, engineering and other real estate industries. The program enables students to tailor their study to cater to their specific professional interests.

**Entry requirements**

Applicants would normally have completed an undergraduate degree in built environment, engineering, surveying, architecture, *or* Project management; *or* an equivalent qualification; *or* a minimum of six years of relevant industry experience.

**Note**

This is a pathway into the Diploma in Urban and Regional Planning (IGUR).

## Master of Urban and Regional Planning (IMUB)

## Graduate Diploma in Urban and Regional Planning (IGUR)

**Program overview**

Planners work at a range of scales and provide advice to governments, private developers, local communities and other participants in the urban development process. A highlight of the program for many students is the opportunity to take part in an international urban design studio, held in Penang, Malaysia, each year.

**Note**

Urban and Regional Planning is offered at

UniSA in the form of a nested suite of two programs at postgraduate level (Graduate Diploma and Master). Students who enrol and successfully complete the Graduate Diploma can apply to progress to the Master.

**Entry requirements**

Applicant should normally hold a degree in any discipline with a credit average or above or equivalent, *or* should have completed the Graduate Diploma in Urban and Regional Planning.

**Professional recognition**

IMUB is recognised by the Planning Institute of Australia (PIA) and provides full exemption from the educational requirements for membership of the Institute.

## Master of Environmental Management and Sustainability (LMES)



## Graduate Diploma in Environmental Management and Sustainability (LGES)

## Graduate Certificate in Environmental Management and Sustainability (LCES)

**Program overview**

Postgraduate studies in Environmental Management and Sustainability explore the theory and practice of managing and sustaining our natural environment by

developing skills to understand and manage natural resources within a sustainability framework; multidisciplinary skills; understanding and application of systems thinking; spatial data management and analysis skills; and project management skills.

**The Geospatial Science specialisation** is aimed at professionals who wish to develop their knowledge and skills in GIS, remote sensing and spatial analysis and modelling to an advanced level.

**The Urban Ecology specialisation** provides students with an understanding of the ecological principles and environmental management practices involved in greening cities by means of biodiversity conservation and restoration projects.

**The Natural Resource Management specialisation** provides an introduction to the basic concepts and theoretical underpinnings of environmental management and sustainability with a focus on developing a basic skill-set in these areas and the opportunity to choose a set of courses that suit their particular professional needs and interests.

**The Water Management specialisation** enables students to develop their skills and knowledge in such areas as flood control and mitigation, water quality control and modelling, waste water management and hydrology.

**Entry requirements**

LGES and LMES: Successful completion of a recognised bachelor degree, or an equivalent qualification. Applicants who have completed the Graduate Certificate in Environmental Management and Sustainability will also be eligible for entry.

LCES: Applicants would normally hold an undergraduate degree, or an equivalent qualification, *or* five years of relevant professional experience.

## Master of Water Resources Management (LMWM)

## Graduate Diploma in Water Resources Management (LGWM)

## Graduate Certificate in Water Resources Management (LCWM)

### Program overview

The Water Resource Management Master program provides a practical, education in advanced water resources management and water resources principles and technology, with particular emphasis on the management of water infrastructure and water quality and treatment. Research projects within the program may be undertaken with academic staff or in collaboration with research centres.

The Graduate Diploma and Graduate Certificate programs provide students with an opportunity to increase their breadth and depth of knowledge and application of skills in the area of water resources management. Study options include further coursework, a research project or an industry project. The industry project helps students become professionally aware through interaction with industry.

### Entry requirements

LMWM: Applicants are required to have completed one of the following qualifications:

Graduate Diploma in Water Resources Management *or* a 4-year undergraduate degree including honours in a recommended field (Australian or equivalent); *or* a 4-year undergraduate degree in a recommended field (Australian or equivalent) with relevant experience; *or* a 3-year undergraduate degree plus honours in a recommended field* (Australian or equivalent).

LGWM: Applicants are required to have completed either a Graduate Certificate in Water Resources Management *or* as above.

LCWM: Applicants are required to have completed: a 3-year undergraduate degree plus honours in a recommended field (Australian or equivalent).

### Note

The University is a proud partner with the International Centre of Excellence in Water Resources Management (ICE WaRM) which initiated Australia's first Master of Water Resources Management programme. ICE WaRM offers international scholarships for LMWM. More information can be found at www.icewarm.com.au
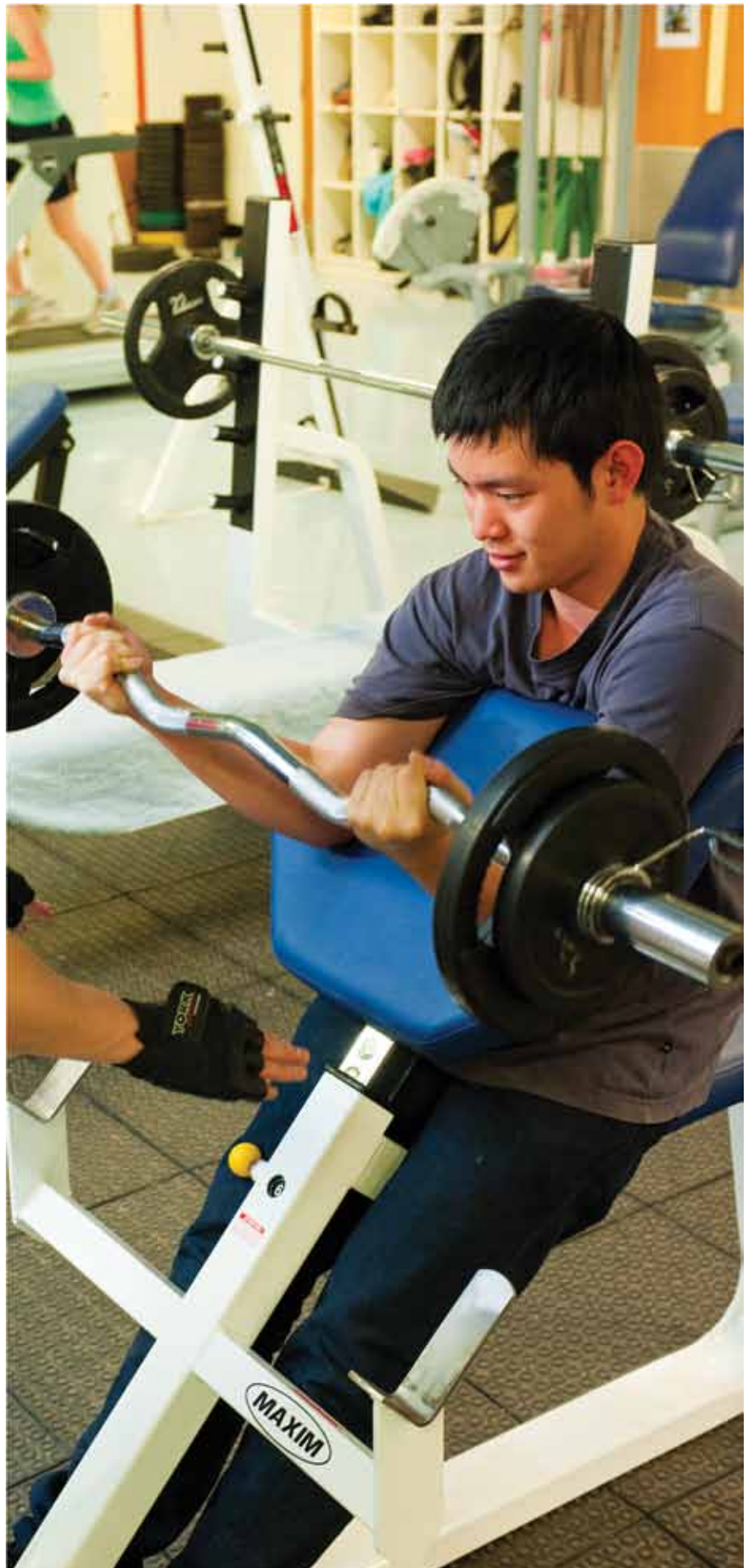
# Postgraduate programs - Project Management



## Keep the project on track

**As a professional in any discipline, eventually it will fall upon you to manage a specific project from beginning to end.**

The ability to guide a project through initiation, planning, production, monitoring and completion is sought by government and industry sectors worldwide. And it's not just knowing the feasibility and the scope of the project; it's knowing the time it will take and the cost, and the ability to keep track of its quality, its risk, its legal ramifications, its human resources requirements and the need to communicate about that project with stakeholders that is vital.

*unisa.edu.au/nbe*

To meet the increasing need for experts in the field, the University of South Australia's Project Management degrees provide graduates from a variety of backgrounds with an advanced understanding of international best practice in project management.

The Master, Graduate Diploma and Graduate Certificate are endorsed by the Australian Institute of Project Management (AIPM). Graduates from the program are eligible to apply for appropriate membership.

## Master of Project Management (IMPJ)

## Graduate Diploma in Project Management (IGBP)

## Graduate Certificate in Project Management (ICPM)

**Program overview**

These programs are designed to provide continuing education for graduate students, normally from disciplines associated with the building and construction, architecture, engineering and other real estate industries. The program enables students to tailor their study to cater to their specific professional interests.

**Note**

Project Management programs are offered at UniSA in the form of a nested suite of three programs at postgraduate level (Graduate Certificate, Graduate Diploma and Master). Each qualification extends into the next, so you can easily progress from a Graduate Certificate to a Master level.

**Entry requirements**

IMPJ: Applicants should normally hold an honours degree, a four-year degree, a graduate diploma in project management or asset management, or recognised equivalent qualification. Selection is based on academic merit.

IGBP: Applicants should normally hold an undergraduate degree, a Graduate Certificate in Project Management or Graduate Certificate in Project Management (Assets and Facilities), or a recognised equivalent qualification. Selection is based on academic merit.

ICPM: Applicants would normally hold an undergraduate degree or have a minimum of six years relevant professional experience.

# Advance your career with a research degree at UniSA

Undertaking a research degree at the University of South Australia gives you an opportunity to develop your research skills and expertise in a world-class supportive research environment.

We have built areas of research which are performing well above world-class level as defined by the outcomes released in 2011 from the Excellence in Research for Australia (ERA) assessment exercise. Results show that around 70 per cent of the UniSA research assessed at the discipline level is of a world-class standard, which is remarkable given our short history as a university.

UniSA has almost 1,200 Higher Degree by Research students from over 80 countries and fosters an intellectually rigorous and dynamic research environment. Discover why we are renowned for our strong and engaged research and experientially based teaching and learning conducted in partnership with industry and the professions.

We continue to attract and appoint outstanding academic and professional staff at all levels. Around two-thirds of our academic staff hold doctorates, ranking us in the top 10 in Australia on this measure.

We have six Research Institutes, each with the multidisciplinary capacity to address research questions in a range of priority areas including sustainability, the social and biological determinants of health and Indigenous health, telecommunications, marketing science, materials and mineral science and social science research. We also have 17 research centres and are a key partner in eight Cooperative Research Centres. Emerging research priorities include population health, defence and security, Asian business and Muslim/non-Muslim understanding.

## Find your niche among our world class specialities

### World class performance

**UniSA is performing at or above world class levels as defined by the Excellence in Research for Australia (ERA) assessment in areas including:**

- Chemical Sciences, including Physical Chemistry;
- Engineering, including Electrical and Electronic Engineering, Materials Engineering, Resources Engineering and Extractive Metallurgy and Chemical and Civil Engineering;
- Environmental Sciences, including Environmental Science and Management;
- Medical and Health Sciences, including Nursing, Nutrition and Dietetics, Pharmacology and Pharmaceutical Sciences, Medical Physiology, Public Health and Health Services;
- Accounting and auditing;
- Business and management;

- Language, Communication and Culture, including Cultural Studies and Linguistics;
- Education Systems;
- Historical Studies;
- Law;
- Mathematical Sciences, including Pure and Applied Maths;
- Social Work;
- Tourism;
- Built Environment and Design, including Urban and Regional Planning;
- Studies in Creative Arts and Writing, including Visual Arts and Crafts.

## Dynamic research institutes

### Health and medical research

The Sansom Institute is a multidisciplinary research institute that spans the full spectrum of health research, from molecular science and physiology to clinical science, health services and systems, and population health.

### Marketing science

The Ehrenberg-Bass Institute for Marketing Science provides leading marketing research in advertising, brand equity, pricing, buyer behaviour, sustainable marketing and wine marketing.

### Nanotechnology, biotechnology, particle and material interfaces

Ian Wark Research Institute (The Wark™) conducts research across three sectors: bio and polymer interfaces, colloids and nanostructures, and mineral processing.

### Social and environmental sustainability

The Hawke Research Institute carries out world-class cross-disciplinary research in the humanities and social sciences that supports an ecologically diverse and sustainable world of tolerant and inclusive democratic societies.

### Space, satellites and telecommunications

The Institute for Telecommunications Research specialises in research and technology development for wireless communications, including both fixed and mobile, satellite and terrestrial based applications.

### Barbara Hardy Institute

The Barbara Hardy Institute has research strengths in energy, transport and land use, water management, agriculture and environmental modelling, and a vision to be a leader in harnessing systems and technologies to balance the demands of human development with the needs of the natural environment.

## World-class supervisors and support

When you undertake a research degree at UniSA, you will work with world class supervisors who provide expert research degree supervision across a vast range of areas. Many students come to UniSA specifically to work with selected researchers to directly benefit from this expertise and experience.

UniSA's Graduate Research centre can help potential students locate an expert supervisor in your particular research interest area. We also provide a high level of support and resources to research degree students. We aim to deliver an environment that helps you excel in your research endeavours.

## Scholarship support for research degrees

Research scholarships enable students to focus on their research study without needing to undertake paid employment.

A range of scholarships is available to support study for international research students. The majority of these scholarships cover tuition fees and general living costs. Some also include benefits to assist with expenses such as relocation and thesis costs. Other grants may also be available for travelling to national and international conferences.

The most common research scholarships are the Commonwealth-funded International Postgraduate Research Scholarships (IPRS) but many other UniSA and industry specific schemes are also available.

One example is the University of South Australia's President's Scholarships (UPS), awarded on the basis of academic merit.

A UPS will cover tuition fees and Overseas Student Health Cover (OSHC), and may provide a living allowance in some cases. The conditions are based on those applicable to the IPRS. Travel expenses are not covered by the scholarship.

To be eligible, you must have a University of South Australia supervisor willing to nominate you for consideration, have outstanding academic records, and be a citizen of an overseas country eligible for entry to Australia for the time required to complete the research degree. UPS are nearly always given to Doctorate by Research Candidates but can be given to Masters by Research candidates in some cases. These scholarships can only be taken at the University of South Australia.

*unisa.edu.au/resdegrees*

# Types of research degrees

## Master Degrees by Research

*2 years full-time or part time equivalent*

As a Master by Research student, you will have the opportunity to make a contribution to knowledge through independent research. The degree is assessed via a thesis examination. You will learn to analyse literature and relevant artefacts, and debate at an advanced level in your substantive thesis topic.

## Professional doctorate

*3-4 years full-time or part-time equivalent*

A professional doctorate is a rigorous program of advanced study and research, designed specifically to meet the needs of industry and professional groups. Professional doctorates usually consist of a blend of coursework and research.

## Doctor of Philosophy (PhD)

*3-4 years full-time or part-time equivalent*

The Doctor of Philosophy (PhD) program encourages students to undertake original and high quality independent research. PhD students prepare a substantial piece of work (thesis) which represents a significant contribution to your chosen field of study.

> UniSA's Institute for Telecommunications Research (ITR) is a pioneer institute with high world recognition in its field. The supervisor-student relationship is excellent, with highly skilled and friendly supervisors providing excellent guidance. UniSA has strong relations with industry and good administrative support for students. I would not have been able to carry out this research degree without the scholarship support from the Australian Postgraduate Awards (Industry).
>
> *Title of Thesis - Decoder-aided Synchronization for CDMA Satellite Communications*
>
> *Jeewani, Sri Lanka*

# How to apply

Admission into research degrees at UniSA requires successful completion of:

- A master degree, honours degree or bachelor degree with honours of at least 2a standard; *or*

- A qualification and demonstrated ability to undertake advanced work on the basis of previous higher education studies and professional experience or published research work; *and*

- At least five years experience of practice in your relevant field within the last 10 years.

Applications for all research degrees must be approved by UniSA's Research Degrees Committee on the recommendation of the Divisional Research Management Committees. All applications must be submitted to the Graduate Research Centre. Visit the website for full details and to apply.

# English language entry requirements

Please note that many programs have a higher IELTS (Academic) requirement, some of which include specific sub-score requirements.

Applicants from countries where English is an official language or who have had recent work experience in an English setting may meet our minimum program entry requirements in a number of alternative ways. If you have completed previous study or work experience in English you must send certified documentation from the educational institution or employer certifying that the language of instruction or employment was in English.

### Note 1

*Results from IELTS, University of Cambridge ESOL examinations and TOEFL are valid for two years.*

### Note 2

*To determine which programs are language-rich and which are not, please visit the website to review the list of programs.*

## Postgraduate Research

| English Language Test *(see note 1)* | Score |
|---|---|
| IELTS (International English Language Testing System) | 7.0 for English language-rich programs *(see note 2)* |
| | 6.5 for non English language-rich programs with a minimum of 6.0 in each sub-score test *(see note 2)* |
| Or corresponding results from an equivalent test such as Teaching of English as a Foreign Language (TOEFL), the University of Cambridge ESOL Examinations for the Certificate of Proficiency in English (CPE) and the Certificate in Advanced English (CAE), or the appropriate Academic English language level delivered by the Centre for English Language at the University of South Australia (CELUSA). | |
| **Other qualifications** | |
| Successful completion of a tertiary qualification at a bachelor level or above completed in Australia within the last two years. | |
| Successful completion of at least two years of tertiary study at a bachelor level or above at an institution where the language of instruction and assessment is English within the last five years. | |
| Having taught in the English language for at least two years at an overseas academic institution prior to the date of application. Such applications must be supported by the proposed Supervisor and Dean of Research (or equivalent). | |
| Having written in English and been published in scholarly books or internationally recognised journals - normally at least two articles in the last five years prior to the date of application. Such applications must be accompanied by an authorship statement or evidence of the contribution of the applicant and supported by the proposed Supervisor and Dean of Research (or equivalent). | |

*unisa.edu.au/resdegrees/howtoapply/engreq.asp*

# Higher Degrees by Research

| Program Name | Program Code | CRICOS Code | Program Duration (in EFTSL) | Total Annual Fee (A$) | Total Program Fee (A$) |
|---|---|---|---|---|---|
| **In Business, commerce, law, management and marketing** | | | | | |
| **Master of Business** | DMRU | 000547J | 2 yrs | 21,600 | 43,200 |
| **Doctor of Philosophy** | DPBU | 018568A | 4 yrs | 21,600 | 86,400 |
| UniSA's areas of expertise in the Division of Business for higher degrees by research and doctors of philosophy include: Business and Innovation; Cross-Cultural Management and Asian Management; Ethics, Integrity and Governance; International Education in Business; Labour Economics; Applied Economics; Organisational Change; Sustainability Management and Indigenous Enterprises; Sustainable Societies; Water Policy and Law; Accountability, Sustainability and Governance; Accounting and Auditing; Finance; Management Accounting; Public Law and Partnerships; Security Law and Criminal Justice; Business and Commercial Law; International Law; Maritime Law; Arts and Cultural Management; Diversity Management; Employment Relations; Event Management and Hospitality; Human Resource Management; International Management/International Human Resource Management; Management; Brand Management and Buyer Behaviour; Market Regulation; Marketing; Marketing Management; Relationship and Services Marketing. Areas of study are contingent upon the availability of research supervisors. Please email PhD-enquiries-business@unisa.edu.au for more information. | | | | | |
| **In Education, arts and social sciences** | | | | | |
| **Master of Architecture** | MMRD | 013177A | 2 yrs | 21,600 | 43,200 |
| **Master of Arts** | | | | | |
| » **Aboriginal Studies** | MMDE | 039461E | 2 yrs | 19,000 | 38,000 |
| » **Australian Studies** | MMDE | 039461E | 2 yrs | 19,000 | 38,000 |
| » **Communication** | MMRD | 020957C | 2 yrs | 21,600 | 43,200 |
| » **International Studies** | MMRD | 020957C | 2 yrs | 21,600 | 43,200 |
| » **Languages and Linguistics** | MMRD | 020957C | 2 yrs | 21,600 | 43,200 |
| » **Sociology** | MMRD | 020957C | 2 yrs | 21,600 | 43,200 |
| **Master of Design** | MMRD | 013571B | 2 yrs | 21,600 | 43,200 |
| **Master of Education** | MMDE | 000619J | 2 yrs | 19,000 | 38,000 |
| **Master of Social Science** | MMRD | 040747C | 2 yrs | 21,600 | 43,200 |
| **Master of Visual Arts** | MMRD | 024083E | 2 yrs | 21,600 | 43,200 |
| **Doctor of Philosophy** | | | | | |
| » **Aboriginal Studies** | MPDE | 048558K | 4 yrs | 19,000 | 76,000 |
| » **Architecture** | MPHD | 015040B | 4 yrs | 21,600 | 86,400 |
| » **Australian Studies** | MPDE | 048558K | 4 yrs | 19,000 | 76,000 |
| » **Communication** | MPHD | 040645J | 4 yrs | 21,600 | 86,400 |
| » **Design** | MPHD | 070417F | 4 yrs | 21,600 | 86,400 |
| » **Education** | MPDE | 016149C | 4 yrs | 19,000 | 76,000 |
| » **International Studies** | MPHD | 040646G | 4 yrs | 21,600 | 86,400 |
| » **Languages and Linguistics** | MPHD | 070418E | 4 yrs | 21,600 | 86,400 |
| » **Psychology** | MPHD | 040647G | 4 yrs | 21,600 | 86,400 |
| » **Social Work and Social Policy** | MPHD | 040648F | 4 yrs | 21,600 | 86,400 |
| » **Sociology** | MPHD | 015040B | 4 yrs | 21,600 | 86,400 |
| » **Visual Arts** | MPHD | 036284G | 4 yrs | 21,600 | 86,400 |
| **Professional Doctorates** | | | | | |
| » **Doctor of Communication** | MPCS | 040744F | 4 yrs | 19,900 | 79,600 |
| » **Doctor of Education** | MPEU | 036294F | 4 yrs | 18,000 | 72,000 |
| **In Health** | | | | | |
| **Master by Research** | | | | | |
| » **Health Sciences** | IMHC | 036358F | 2 yrs | 24,000 | 48,000 |
| » **Human Movement** | IMHC | 036359E | 2 yrs | 24,000 | 48,000 |
| » **Medical Radiation** | IMHC | 065561G | 2 yrs | 24,000 | 48,000 |
| » **Occupational Therapy** | IMHC | 036361M | 2 yrs | 24,000 | 48,000 |
| » **Podiatry** | IMHC | 065563E | 2 yrs | 24,000 | 48,000 |
| » **Physiotherapy** | IMHC | 024052A | 2 yrs | 24,000 | 48,000 |
| » **Nursing** | IMHC | 024073G | 2 yrs | 24,000 | 48,000 |
| » **Pharmaceutical Science** | IMHC | 065562F | 2 yrs | 24,000 | 48,000 |
| » **Laboratory Technology** | IMHC | 036360A | 2 yrs | 24,000 | 48,000 |
| » **Pharmacy** | IMHC | 009603M | 2 yrs | 24,000 | 48,000 |
| **Professional Doctorates** | | | | | |
| » **Doctor of Clinical Pharmacy** | IPCM | n/a | 3 yrs | 24,000 | 72,000 |
| **Doctor of Philosophy** | | | | | |
| » **Health Sciences** | IPHD | 024089K | 4 yrs | 24,000 | 96,000 |
| » **Human Movement** | IPHD | 048569G | 4 yrs | 24,000 | 96,000 |

# Higher Degrees by Research

*continued*

| Program Name | Program Code | CRICOS Code | Program Duration (in EFTSL) | Total Annual Fee (A$) | Total Program Fee (A$) |
|---|---|---|---|---|---|
| » Medical Radiation | IPHD | 072917C | 4 yrs | 24,000 | 96,000 |
| » Medical Science | IPHD | 072918B | 4 yrs | 24,000 | 96,000 |
| » Nursing | IPHD | 024085C | 4 yrs | 24,000 | 96,000 |
| » Occupational Therapy | IPHD | 072912A | 4 yrs | 24,000 | 96,000 |
| » Pharmacology | IPHD | 072920G | 4 yrs | 24,000 | 96,000 |
| » Pharmacy | IPHD | 048570C | 4 yrs | 24,000 | 96,000 |
| » Physiotherapy | IPHD | 072921G | 4 yrs | 24,000 | 96,000 |
| » Podiatry | IPHD | 072922F | 4 yrs | 24,000 | 96,000 |
| » Public Health | IPHD | 072923E | 4 yrs | 24,000 | 96,000 |
| **In Information technology, engineering and the environment** | | | | | |
| **Master by Research** | | | | | |
| » Building | LMIE | 013179K | 2 yrs | 24,500 | 49,000 |
| » Planning | LMIE | 024074F | 2 yrs | 24,500 | 49,000 |
| » Science (Geoinformatics) | LMIE | 065889E | 2 yrs | 24,500 | 49,000 |
| » Computer and Information Science | LMIE | 065882A | 2 yrs | 24,500 | 49,000 |
| » Engineering (Electrical and Information) | LMIE | 065884K | 2 yrs | 24,500 | 49,000 |
| » Engineering (Systems Engineering) | LMIE | 065887G | 2 yrs | 24,500 | 49,000 |
| » Engineering (Mechanical and Manufacturing) | LMIE | 065886G | 2 yrs | 24,500 | 49,000 |
| » Engineering (Civil) | LMIE | 065883M | 2 yrs | 24,500 | 49,000 |
| » Science (Minerals and Materials) | LMIE | 065890A | 2 yrs | 24,500 | 49,000 |
| » Science (Applied Physics) | LMIE | 013179K | 2 yrs | 24,500 | 49,000 |
| » Science (Sustainable Environments) | LMIE | 065881B | 2 yrs | 24,500 | 49,000 |
| » Science (Environmental Remediation Public Health) | LMIE | 065885J | 2 yrs | 24,500 | 49,000 |
| » Science (Bioinformatics) | LMIE | 065888F | 2 yrs | 24,500 | 49,000 |
| » Science (Mathematics) | LMIE | 000161E | 2 yrs | 24,500 | 49,000 |
| » Science (Statistics) | LMIE | 065891M | 2 yrs | 24,500 | 49,000 |
| » Engineering (Minerals and Materials) (IWR) | LMRT | 036368D | 2 yrs | 21,500 | 43,000 |
| » Engineering (Telecommunications) (ITR) | LMRI | 039626M | 2 yrs | 24,500 | 49,000 |
| » Applied Science (Minerals and Materials) (IWR) | LMRL | 036366F | 2 yrs | 21,500 | 43,000 |
| **Doctor of Philosophy** | | | | | |
| » Building | LPHD | 015038G | 4 yrs | 24,500 | 98,000 |
| » Computer and Information Science | LPHD | 065903A | 4 yrs | 24,500 | 98,000 |
| » Electrical and Information Engineering | LPHD | 065904M | 4 yrs | 24,500 | 98,000 |
| » Environmental Science | LPHD | 065905K | 4 yrs | 24,500 | 98,000 |
| » Mechanical and Manufacturing Engineering | LPHD | 065910B | 4 yrs | 24,500 | 98,000 |
| » Minerals and Materials | LPHD | 036289C | 4 yrs | 24,500 | 98,000 |
| » Systems Engineering | LPHD | 065901C | 4 yrs | 24,500 | 98,000 |
| » Applied Physics | LPHD | 048559J | 4 yrs | 24,500 | 98,000 |
| » Environmental Remediation Public Health | LPHD | 065908G | 4 yrs | 24,500 | 98,000 |
| » Mathematics | LPHD | 065909F | 4 yrs | 24,500 | 98,000 |
| » Bioinformatics | LPHD | 065902B | 4 yrs | 24,500 | 98,000 |
| » Statistics | LPHD | 065909F | 4 yrs | 24,500 | 98,000 |
| » Civil Engineering | LPHD | 073042G | 4 yrs | 24,500 | 98,000 |
| » Construction Management | LPHD | 073043G | 4 yrs | 24,500 | 98,000 |
| » Water Engineering | LPHD | 072925C | 4 yrs | 24,500 | 98,000 |
| » Transport Engineering | LPHD | 040742G | 4 yrs | 24,500 | 98,000 |
| » Planning | LPHD | 065911A | 4 yrs | 24,500 | 98,000 |
| » Geoinformatics | LPHD | 013566K | 4 yrs | 24,500 | 98,000 |
| » Sustainable Environments | LPHD | 072924D | 4 yrs | 24,500 | 98,000 |
| » Engineering Practice | LPEX | n/a | 3 yrs | 23,500 | 70,500 |
| » Telecommunications (ITR) | LPRI | 039625A | 4 yrs | 24,500 | 98,000 |
| » Engineering (Minerals and Materials) (IWR) | LPRT | 036288D | 4 yrs | 21,500 | 86,000 |
| » Applied Science (Minerals and Materials) (IWR) | LPRM | 036289C | 4 yrs | 24,500 | 98,000 |

There are opportunities to study for Higher Degrees by Research at UniSA's Centre for Regional Engagement at the Whyalla and Mount Gambier campuses. Email research_degrees@unisa.edu.au for further information.

Notes

Notes

Notes

# 2012
## International Application Form

University of South Australia

☐ Undergraduate
☐ Postgraduate coursework

While you can submit this hardcopy application form, UniSA recommends you submit your application online via unisa.edu.au/international/apply/default.asp

**HOW TO COMPLETE THIS FORM**
» Write clearly in ink using BLOCK LETTERS.
» Complete all sections.
» Attach all required documentation. Your application cannot be considered unless all essential documents are attached.
» Please send your application at least two months before you wish to commence your studies. If you live in a country that has lengthy visa procedures, you are encouraged to apply at least six months before your intended start date.

**Students applying for a UniSA Research program must apply online. For further details on research degree applications please visit unisa.edu.au/resdegrees/default.asp**

## 1. PERSONAL DETAILS

Mr ☐  Mrs ☐  Miss ☐  Ms ☐  Dr ☐  Female ☐  Male ☐

Surname/Family Name

Given Names

Middle Name

Preferred first name?

Date of Birth ☐☐ / ☐☐ / ☐☐☐☐ (day/month/year)

Citizenship/Nationality _____  Country of birth _____

Do you currently hold an Australian Visa?  Yes ☐  No ☐

   Type of Visa (eg Student, Bridging, Business Temporary Resident) _____

   Visa date from ☐☐ / ☐☐ / ☐☐☐☐ (day/month/year)  Visa date to ☐☐ / ☐☐ / ☐☐☐☐ (day/month/year)

   Passport Number _____

Have you applied, enrolled in or studied at UniSA before?  Yes ☐  No ☐

   If so please provide your application or student number. ☐☐☐☐☐☐☐☐☐

Do you have a disability or long-term illness?  Yes ☐  No ☐

   If yes, please provide details _____

   _____

   _____

Do you require disability support services?  Yes ☐  No ☐

## 2. ADDRESS DETAILS

Permanent address in home country (Note: do not use PO box numbers)

Number and Street _____

Suburb/City _____  State/Country _____  Zip/Postcode_____

Mobile _____  Telephone (country code, area code, local number) _____

Fax _____  Email _____

Is your mailing address different to your home address or are you currently living in Australia?  Yes ☐  No ☐
If you have answered yes to either question please provide your mailing address below.

Number and Street _____

Suburb/City _____  State/Country _____  Zip/Postcode_____

Mobile _____  Telephone (country code, area code, local number) _____

Fax _____  Email _____

*Please advise UniSA International if you change your contact details.*

## 3. ACADEMIC QUALIFICATIONS

Please provide certified copies of your qualifications and academic transcripts. Please do not send original documents.

| Name of course/award | Name of school/institution | Country/State | Years enrolled | Language of Instruction | Successfully completed | |
|---|---|---|---|---|---|---|
| Secondary | | | From / To | | Yes | No |
| Tertiary/Higher Education | | | From / To | | Yes | No |
| Tertiary/Higher Education | | | From / To | | Yes | No |
| Other | | | From / To | | Yes | No |

If you have not completed your above studies do you intend to complete before starting studies at UniSA?  Yes ☐ No ☐

## 4. CREDIT/ADVANCED STANDING

Do you wish to have any completed tertiary studies considered for credit/advanced standing?  Yes ☐ No ☐

If yes, you must **attach** detailed syllabuses (curriculum) of courses you have completed.

An application for credit/advanced standing cannot be assessed without this information.

## 5. AGENT DETAILS

You can apply directly to UniSA or via one of UniSA's Education Agents.

A full list of UniSA agents is listed at: unisa.edu.au/intagent/list/

I nominate the following agent and authorise the University of South Australia to release personal information relevant to my application and visa documentation to this agent.

Name of Agent _____

Representative's/agent stamp

## 6. FINANCIAL SUPPORT

Please indicate your source of financial support and for invoice purposes, please provide the name and contact details of the person or organisation paying your fees.

☐ I am a private student supported by myself/my family

☐ I am fully sponsored by my home government (attach documentation)

☐ I am fully sponsored by my employer (attach documentation)

☐ I am fully sponsored by an Australian Government Scholarship

☐ I will apply for financial aid from my government, my employer or the Australian Government

Name of Sponsor _____

## 7. PROGRAM PREFERENCES AND START DATE

| | Program Code | Program Name | Specialisation (if applicable) |
|---|---|---|---|
| Preference 1. | | | |
| Preference 2. | | | |
| Preference 3. | | | |

Second and third preferences will be processed only if your first choice is unsuccessful.

## 7. PROGRAM PREFERENCES AND START DATE CONT.

Program Commencement Year ☐☐☐☐

**START DATE**

☐ Study Period 1 (Jan)  ☐ Study Period 2 (Feb) (Semester 1)

☐ Study Period 3 (Apr)  ☐ Study Period 4 (Jun)

☐ Study Period 5 (Jul) (Semester 2)  ☐ Study Period 6 (Sep)  ☐ Study Period 7 (Oct)

**MODE OF STUDY**

☐ Internal (Study on campus in Adelaide)  ☐ External (Study in your home country)

If External do you wish to study ☐ Full-time ☐ Part-time

## 8. ENGLISH LANGUAGE PROFICIENCY

Is English your first language?  Yes ☐ No ☐

If no, what is your first language? _____

Did you complete your most recent qualification in English?  Yes ☐ No ☐

If so please provide the name of the qualification and country you completed it in.

_____

If you have completed an English language test, such as IELTS (academic) or TOEFL please provide the details below.

Please provide certified copies of your IELTS or TOEFL results. Please do not send original documents.

IELTS overall score (academic) _____  TOEFL overall score _____

**SUBSCORES**

Listening _____  Reading _____  Writing _____  Speaking _____

Test date ☐☐/☐☐/☐☐☐☐ (day/month/year)

Other English language test _____

_____

If you are planning to sit a test or have enrolled in an English Language preparation course please provide the details below.

Date of course commencement or date of test ☐☐/☐☐/☐☐☐☐ (day/month/year)

Course Name _____  Level _____

Institution _____

## 9. PROFESSIONAL EMPLOYMENT AND EXPERIENCE

Please provide details of any relevant professional employment or experience you have gained.

If appropriate please provide a copy of your professional resume/CV.

| Position/Title | Name of Employer | Country/State | Years of Employment | Full or Part Time |
|---|---|---|---|---|
|  |  |  |  |  |
|  |  |  |  |  |

## 10. CHECKLIST (PLEASE ENSURE YOU HAVE):

☐ Completed all relevant sections of this application.

☐ Attached a copy of your personal details page of your passport.

☐ Attached certified copies of your qualifications and academic transcripts. You must also include an explanation of the grading system at your home institution (this information is often found on the reverse side of official academic transcripts). English translations are required if the original documents are not in English. Please do not send original documents.

☐ Attached detailed syllabus if you wish to be considered for credit.

☐ Attached any relevant financial support documentation.

☐ Indicated your program preference.

☐ Attached certified copies of your IELTS/TOEFL results.

☐ Attached your professional resume/CV if appropriate.

☐ Signed the declaration.

A certified copy is a copy of the original document that has been certified by an official such as a UniSA agent, UniSA staff member, Justice of the Peace, Notary Public, police officer or examining authority.

*Please note: Some programs require the completion of an* **additional information form**. *Please check program home pages for further details via unisa.edu.au/programs*

## 11. DECLARATION

» I declare that the information provided by me in this application is true and accurate to the best of my knowledge. I agree to tell UniSA immediately if there is any change to the information I have given in this application. I have read and understood UniSA's Guidelines on Payment and Refund of Fees for International Students set out at unisa.edu.au/international/forms.asp

» I authorise UniSA to make enquiries and obtain official records from any institution previously attended by me and to release my personal information to the relevant bodies for verification and assessment of my qualifications and to relevant government departments where required.

» I understand that UniSA may vary or reverse any decision regarding admission or enrolment made on the basis of incorrect, incomplete or fraudulent information or documentation. I understand UniSA reserves the right to inform other institutions and the relevant government departments of the provision of any such fraudulent documentation or information.

» I agree that if I do not meet the entry requirements for the program I have applied for that I can be considered for an alternative program at UniSA and may have my application forwarded to UniSA's partner pathway provider the South Australian Institute of Business and Technology (SAIBT).

» I acknowledge that the documents submitted with my application become the property of UniSA and will not be returned to me.

Full Name (print) _____

Signature _____ ☐☐/☐☐/☐☐☐☐ (day/month/year)

---

**If you are posting documents to UniSA please use the following postal address:**

UniSA International
University of South Australia
GPO Box 2471, Adelaide
SA 5001, Australia

**If you are sending documents via courier please use the following street address:**

UniSA International
University of South Australia
Level 1, 101 Currie St
Adelaide, SA, Australia

CRICOS Provider Number: 00121B

**ANY QUESTIONS?**
international.office@unisa.edu.au
unisa.edu.au/international
Phone          +613 9627 4854
Fax              +618 8302 9121

**FREECALL**
Australia:              1800 1818 58
China (Northern): 10 800 61 00 245
China (Southern): 10 800 261 0245
Indonesia:          001 803 61 269
Japan:                0053 161 0011
Taiwan:               00801 611 343

OR contact one of UniSA's Education Agents via:
» unisa.edu.au/international/your-country/representatives.asp

» youtube.com/unisouthaustralia
» facebook.com/UniSA
» twitter.com/UniversitySA
» flickr.com/photos/unisouthaustralia

Government
of South Australia

## Further information

**www.unisa.edu.au/inthome**

**Telephone:** +613 9627 4854
**Facsimile:** +618 8302 9121
**Email:** international.office@unisa.edu.au

youtube.com/unisouthaustralia
facebook.com/UniSA
twitter.com/UniversitySA
flickr.com/photos/unisouthaustralia

**Freecall:**
Australia: 1800 1818 58
China (Northern): 10 800 61 00 245
China (Southern): 10 800 261 0245
Indonesia: 001 803 61 269
Japan: 0053 161 0011
Taiwan: 00801 611 343

The University of South Australia reserves the right
to alter, amend or delete any program, fee, course,
admission requirement, mode of delivery or other
arrangement without prior notice.

Information correct at time of printing (March 2011)

CRICOS provider number 00121B

STUDY IN AUSTRALIA

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unisa.edu.au