2013

Whyalla and Mount Gambier

- Foundation Studies
- Accounting
- Education
- Engineering
- Nursing
- Social Work
- PhD
Do you wish to study in smaller classes in a friendly regional context?

» The Centre for Regional Engagement provides undergraduate and postgraduate degree programs with opportunities to undertake research that reflects rural and regional priorities. Programs are offered at Whyalla and Mount Gambier in five areas: Business and Enterprise, Education (Primary), Nursing and Rural Health, Social Work and Rural Practice and Engineering (Whyalla campus only).

» A unique tertiary preparation program is also available at both Whyalla and Mount Gambier. The University of South Australia’s Foundation Studies Regional Strand is a one-year, no-fee bridging program.

The Centre for Regional Engagement (CRE) is located at the University of South Australia’s Whyalla campus and Mount Gambier Regional Centre.

The CRE grew out of the University’s decision to make regional engagement a strategic priority in 2004. Today, 60-plus staff provide quality teaching, learning and scholarship to 450 students in Whyalla and Mount Gambier.

Dedicated academic and professional staff service the educational needs of these communities in the same way as the University services students studying at its Adelaide campuses, with targeted undergraduate and postgraduate degree programs designed to meet the needs of rural and regional communities.

Programs are offered in nursing, social work, education, engineering, business and foundation studies.

As well as providing quality teaching, learning and scholarship, the CRE undertakes research projects with business, industry and community partners that reflect rural and regional priorities and interests.

Whyalla Campus
111 Nicolson Avenue,
WHYALLA NORRIE SA 5608
T: 1800 808 957
F: 08 8647 6082
E: CampusCentralWhyalla.Enquiries@unisa.edu.au

Mount Gambier Regional Centre
Wireless Road (West),
PO Box 798,
MOUNT GAMBIER SA 5290
T: 08 8721 8900
F: 08 8721 8951
E: MountGambier.Enquiries@unisa.edu.au

www.unisa.edu.au/cre

For the most up-to-date and detailed information visit unisanet.unisa.edu.au/programs and enter the four-letter University of South Australia program code.

On campus accommodation is available at Whyalla. For more information visit: unisa.edu.au/cre/facilities/accommodation

Visit us now on Facebook (facebook.com/UniSA)
Give us your best 140 on Twitter (twitter.com/#!/universitysa)
Watch us on Youtube (youtube.com/unisouthaustralia)
See us on flickr (flickr.com/photos/unisouthaustralia)
Welcome to the University of South Australia, and the beginning of a rewarding and inspiring journey of discovery.

We are an innovative, outward-looking institution with a strong commitment to excellence. We provide the widest range of degree programs in South Australia, and have a reputation for excellence that extends across our four academic divisions. Some of the world’s brightest minds teach and research at the University in the areas of business, education, arts and social sciences, health sciences, information technology, materials science, engineering and the environment.

In the 2011 QS World University Rankings, the University of South Australia recorded the fastest rise of any Australian university (for the second consecutive year), and we are ranked in the top three per cent of more than 10,000 universities worldwide. In addition, the University recently scored above the national average for broad overall satisfaction in the annual Australian Graduates Survey.

Our world-class research informs our teaching and learning, and a large part of our ongoing success stems from the collaborations we have developed with key partners in business, industry, government and the community, which complement the professional-focused nature of our degrees. As shown in the Graduate Careers Australia employment results, our graduate employment rate over recent years has been consistently above average and, in 2011, was two percentage points higher than the national average.

The University also maximises its international links to remain at the forefront of research and teaching. We continue to recruit academic staff from around the world who are research leaders in their fields, and who provide students with a combination of high-level academic expertise and professional experience. On two occasions in recent years our academics have received the nation’s highest honour for university teachers - the Prime Minister’s Award for University Teacher of the Year.

The University of South Australia also continues to provide opportunities for people from less advantaged, regional and remote backgrounds to attend university, and offers ongoing support that enables successful completion of their degrees.

In addition, the University is making significant investments to develop some of the most exciting learning and research environments in Australia. Over coming years, we are investing more than $1 billion in physical and virtual infrastructure, new initiatives, and improved services across our campuses. This will further enhance our standing as an education provider of first choice, and ensure we continue to be recognised for the quality of our teaching, learning and research.

At the University of South Australia, we strive to ensure that the inquiring minds of today receive the opportunities and the tools to tackle the challenges of tomorrow. Our degrees are recognised and respected throughout the world, and will provide you with the experience, knowledge, skills and confidence you need to forge a successful career.

I wish you every success in your academic endeavours.

Professor Peter Høj
Vice Chancellor and President
University of South Australia Foundation Studies
(Regional strand)

Who is it for?
The UniSA Foundation Studies program is a great option for people who:
» have not previously studied at university
» did not complete Year 12 at school
» have had a break between school and university
» wish to return to study to improve their career choices
» are from diverse cultural and socio-economic backgrounds
» have just left high school and who have experienced educational disadvantage.

What will I study?
The UniSA Foundation Studies program consists of core courses taught across all study strands in Study Period 2 (Feb–June), and core and selected courses taught in Study Period 5 (Jul–Nov). The regional study strands will prepare students for entry into a regional undergraduate program plus others in the fields of Business; Health Sciences; Education, Arts and Social Sciences.

What does it take?
Students need the motivation to succeed and the determination to tackle the challenges that tertiary study presents. They will need to be dedicated to their studies and to achieving the level required to gain entry to the undergraduate program of their choice.

While students will be well supported with all aspects of their study, they will also be expected to be independent and proactive adult learners.

Students will be provided with opportunities and advice to develop skills in areas such as verbal and written communication, information literacy, numeracy, and computing to prepare them for the demands of tertiary study.

Program overview
The University of South Australia’s Foundation Studies develops the skills needed for successful tertiary study (organisation, academic reading and writing, information literacy, information technology, communication and group skills) and introduces students to study that will be relevant to their chosen future discipline.

Students may be eligible for credit for up to half the courses in the program.

Contact the Program Director, Program Administrative Officer, or Regional Strand Coordinator for more information.

Open Day 2012
Whyalla Open Day: Saturday 11 August 2012
Mount Gambier Regional Centre Open Day: 27 July 2012

SATAC code

Program code

ATAR (February 2012 cut-off)
n/a

Program length
1 year

Prerequisites
None

Assumed knowledge
None

Home campus
Mount Gambier, Whyalla

Accepts Special Entry (STAT)
n/a

External study available
No

Part-time study available
Yes

TAFE credit available
Yes

Honours study available
No

Program fees
Commonwealth supported

Scholarships available
unisa.edu.au/scholarship

The University of South Australia’s Foundation Studies program is a one-year program when undertaken full-time (also available part-time over a period of up to four years). It is undertaken on campus and is an excellent pathway for people who wish to study at undergraduate degree level but who do not have the usual qualifications required for entry.

Overall, the program offers different study strands but the regional strand is designed to prepare students for entry into the regional undergraduate degree programs in the fields of Business; Nursing and Social work.

While a break of at least two years (or breaks totalling two years or more) between the completion of school and returning to study will generally be required, in some instances, year 12 students who have experienced educational disadvantage may apply directly from school. Indigenous people are invited to apply at any time.
What can it lead to?
Students who successfully complete the UniSA Foundation Studies program will be eligible to apply for entry into an undergraduate program of their choice offered at Mount Gambier or Whyalla campuses.

In addition, they may be able to apply for some metropolitan degree places within the University of South Australia Division of Education, Arts and Social Sciences; Business; and a range of Health Sciences programs.

Students will need to apply for their chosen program through SATAC.

How do I apply?
Applicants can apply through SATAC at satac.edu.au or in the SATAC University Guide, available at newsagents in August. For more information, contact SATAC on 1300 138 440.

Program Plan Requirements
Regional strand - Whyalla
FIRST YEAR
First Half
Critical Literacy
Introduction to Tertiary Learning
Introductory Computing
Society, State and the Individual

Second Half
Financial Skills
Individual and Group Skills
Information Skills
Human Health
or Foundation to Mathematics 1:
Algebra and Trigonometry

Regional strand - Mt Gambier
FIRST YEAR
First Half
Critical Literacy
Introduction to Tertiary Learning
Introductory Computing
Society, State and the Individual

Second Half
Financial Skills
Individual and Group Skills
Information Skills
Human Health
or
Foundation Mathematics 1:
Algebra and Trigonometry

Applied Science and Engineering Strand - Whyalla Only
Introduction to Tertiary Learning
Introductory Computing
Foundation Mathematics 1:
Algebra and Trigonometry
Second Half
Introductory Chemistry
Introductory Physics
Foundation Mathematics 2: Calculus
Individual and Group Skills

Lill-Marie Carroll
Foundation Studies
Currently studying Social Work

'Studying Foundation Studies through the Whyalla campus has given me the confidence to realise that I can achieve anything I set out to achieve. It gave me a taste of what it was like to be a university student and what was expected of me before I committed to undertaking a degree in Social Work.

Foundation Studies has helped me in my first year of my bachelor degree. I know what is expected of me academically, how to reference, and how to find my way around the online systems. It has given me the basis to keep learning and growing.

It’s a great opportunity for regionally based people to take up, with face to face interactions with staff and students from a variety of backgrounds. Class sizes are small which provides for a great supported learning environment.

It gave me the confidence to embark on a life changing exchange program to a third world country where I was able to experience cultural diversity first hand. It has given me a deeper understanding of international issues that I can carry with me into my future career.'
Associate Degree in Accounting
(Whyalla and Mount Gambier)

Program overview
This Associate Degree in Accounting requires two years full-time study or the part-time equivalent. 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 available at City West for internal or external delivery.

What will I study?
All business degrees at the University of South Australia include common core courses in business and management within the first year and provides the flexibility to transfer between programs. This structure provides students with a broad but fundamental 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 the specialisation sequence, accounting and finance.

What does it take?
Students should have a desire to work as a leader in business, have good analytical skills, the ability to think logically and clearly, and the ability to work well in a team environment.

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.

Program requirements
**FIRST YEAR**
- Accounting for Business
- Communication and Information Systems in Business
- Foundations of Business Law
- Business and Society
- Financial Accounting 1
- Quantitative Methods for Business
- Marketing Principles: Trading and Exchange
- Principles of Economics

**SECOND YEAR**
- Management Accounting
- Financial Accounting 2
- Finance and Investment
- Elective
- Financial Accounting 3
- Management Principles
- Entrepreneurial Enterprises
- Companies and Partnership Law

Open Day 2012
Whyalla Open Day: Saturday 11 August 2012
Mount Gambier Regional Centre Open Day: 27 July 2012

SATAC code
- 475011 (Mount Gambier)
- 465011 (Whyalla)

Program code
- WTAC

CRICOS code
(international students only)
- 062071E

ATAR (February 2012 cut-off)
- 79.95 (Mount Gambier)
- 67.85 (Whyalla)

Program length
- 2 years

Prerequisites
- None

Assumed knowledge
- None

Home campus
- Mount Gambier, Whyalla

Accepts Special Entry (STAT)
- Yes

External study available
- No

Part-time study available
- Yes

TAFE credit available
- Yes

Honours study available
- n/a

Program fees
- Commonwealth supported

Program fees
(international students only)
- (A$) 21,880 per annum

Scholarships available
- unisa.edu.au/scholarship
Amy Jeffreys

Associate Degree in Accounting

‘I chose to study this degree as it will give me a variety of career opportunities. Every business needs someone with these skills and it is flexible enough to not just focus on taxation. I also wanted to stay in my home town and be around my friends and family for support.

I am enjoying my study as all the different subjects show how to apply the theories in a real business scenario. It has helped me to understand in my workplace why things happen a certain way in management and finance. I also like the smaller class sizes with the more one-on-one focus that students receive from lecturers and tutors. It’s definitely very comfortable studying at the Whyalla Campus. This has enabled me to be extremely successful at my studies so far.’
Open Day 2012
Whyalla Open Day: Saturday 11 August 2012
Mount Gambier Regional Centre Open Day: 27 July 2012

SATAC code   n/a
Program code  LTEN
CRICOS code   (international students only) 066197C
ATAR (February 2012 cut-off) n/a
Program length 2 years
Prerequisites None
Assumed knowledge None
Home campus Mawson Lakes*
Accepts Special Entry (STAT) Yes
External study available No
Part-time study available Yes
TAFE credit available Yes
Honours study available No
Program fees Commonwealth supported
Program fees (international students only) (A$) $26,250 per annum
Scholarships available unisa.edu.au/scholarship
* Whyalla-based students will participate in video-conference classes with Mawson Lakes personnel

Program requirements
FIRST YEAR
Essential Mathematics 1: Algebra and Trigonometry
Sustainable Engineering Practice
Engineering Materials
Introduction to Engineering Physics
Introduction to Engineering Chemistry
Essential Mathematics 2: Calculus
Engineering Design and Innovation
Electrical and Energy Systems
SECOND YEAR
Computer Techniques
Mathematical Methods for Engineers 1
Stream Elective 1
Stream Elective 2
Mathematical Methods for Engineers 2
Mechanics and Physics
Stream Elective 3
Stream Elective 4
MECHANICAL ENGINEERING
STREAM ELECTIVES
Manufacturing Practice - Stream Elective 1
Mechanical Engineering Practice
N - Stream Elective 2
Operations Management for Engineers - Stream Elective 3
Fluid and Energy Engineering
- Stream Elective 4
METALLURGY STREAM ELECTIVES
Chemistry 100 - Stream Elective 1
Mechanical Engineering Practice
N - Stream Elective 2
Operations Management for Engineers - Stream Elective 3
Fluid and Energy Engineering
- Stream Elective 4

Program overview
The program aims to prepare you for a professional career in engineering in the disciplines of Civil Engineering, Electrical & Information Engineering, and/or 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?
You are required to complete 72 units of study to obtain this associate degree. The program contains introductory studies in mathematics, physics and chemistry and courses from the common first year in Engineering. In addition you can select electives from introductory studies in Civil Engineering, Electrical and Information Engineering and Mechanical Engineering.

What does it take?
As a student undertaking the program you should have a curiosity driven mind and good verbal and written communication skills. You should have a flexible attitude and enjoy working with science as well as social, administrative and management issues. Competence in mathematics and physics is also desirable.

Who will employ me?
Completion of the associate degree allows you to transfer into the full degree (with credit) or get employment and return to study at a later year. Upon graduation you will typically secure employment as a technologist, designer, specialist technician, or managing officer in your respective discipline.
‘Needling some new challenges in my life, I decided to return back to study by undertaking the Associate Degree in Engineering. Living in an area where mining is a big part of the environment, I saw some long term future benefits by having this study behind me.

As a OneSteel cadet, work was invaluable as I was able to apply the theories learnt in the classroom to real situations within the work place, while building on my theoretical knowledge. It has given me an understanding as to why things happen the way they do.

My study has been quite achievable with the support networks around me. It has been easy to form good study groups at the Whyalla campus. Staff have been very proactive and helpful by teaching me how to find the information that I need to solve problems.

Having just completed the Associate Degree, I have been able to use this to go on and continue my study in the Bachelor of Engineering specialising in Metallurgy, which is quite a unique area.’

Lee-Anne Roberts

Associate Degree in Engineering
Bachelor of Engineering (Mechanical)

Program overview
This degree combines a strong foundation with significant practical exposure which is a highly regarded combination for prospective employers. This applied approach provides you with the ability to find practical solutions to engineering problems and projects. Academic staff in the School of Advanced Manufacturing and Mechanical Engineering have close ties with a cross section of industry and extensive research experience. You will learn about the latest developments in machinery design, manufacturing technologies, and sustainable energy usage and management. As a final-year project you may choose to undertake a project with one of the University of South Australia’s research centres, work on an industry project with one of the University’s industry partners or participate in a design and build team competition.

As a student of this program, you will also have access to the new Engineering Mechatronics Lab and existing, impressive facilities to help you gain valuable practice throughout your studies.

What will I study?
The degree focuses on finding real solutions to engineering problems utilising both engineering theory and practical exposure.

In the first year you will study eight core engineering courses, along with all engineering students, including Engineering Design and Innovation, Mathematical Methods for Engineers 1 and 2, Mechanics and Physics, Computer Techniques, Sustainable Engineering Practice, Electrical and Energy Systems and Engineering Materials. These courses provide a practice-centred foundation to engineering that exposes you to the breadth of cross-disciplinary studies as well as how engineering is applied in industry.

You will undertake a number of hands-on engineering projects including participation in the Engineers Without Borders Challenge. By the end of first year, you can choose an area of interest to specialise in such as design, mechanics, materials, energy, fluids, processes or 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. The final-year project offers you the choice to participate in a range of industry-based projects or in one of the many special school projects. Previous examples include the development of the Society of Automotive Engineers (SAE) race car. The Formula SAE is an annual international engineering design competition that is run by the SAE in the USA, UK, Japan, Europe and Australasia for university students. The competition requires teams to conceive, design, fabricate, and compete with small formula-style racing cars with conventional fuel or electric power.

As a student in the program you will undertake 12 weeks of compulsory industrial experience during your study. This experience is highly regarded by prospective employers. You will have the opportunity to apply and integrate the knowledge and skills you have gained during the program in an industry setting. Industry experience also helps you to determine your career pathway enabling you to experience particular industry sectors prior to graduation. The University, in association with industry partners and sponsors, recognises many deserving students with prizes and awards at various levels of study. For more information visit unisa.edu.au/scholarship

Upon graduation from this degree you can apply for entry into the Master of Engineering (LMEN), and receive credit for four courses completed in the undergraduate degree. This means it is possible to gain a bachelor and master degree in only five years of full-time study.

Open Day 2012
Whyalla Open Day: Saturday 11 August 2012
Mount Gambier Regional Centre Open Day: 27 July 2012
What does it take?
You should have an inquiring mind with good verbal and written communication skills. The ability to design, innovate, communicate, identify and solve problems is necessary. Competence in mathematics and physics is essential. You should also have an interest in science, and social, management and sustainability issues.

Who will employ me?
As a mechanical engineering graduate you may find work locally and internationally in industries such as mining, defence, manufacturing, ship building, environmental, engineering consulting, building services, automotive, and petrochemical, and a variety of other industries. Many graduates receive multiple job offers and are able to choose their employer or the industry in which they wish to work. In recent years (2006 - 2010), 85 per cent of graduates from this program found full-time employment in South Australian companies including ASC, Orlando Wyndham Group, Holden, Origin Energy, Caroma, WMC (Olympic Dam), Aurecon, Bridgestone, Transport SA and SA Water.

Accelerated three-year engineering program
It is possible to complete this program in less than four years by undertaking courses offered during study period breaks. This accelerated option may be offered by the Program Director to those high achieving students with outstanding grades in the first year.

Professional accreditation
This program is professionally accredited by Engineers Australia and is designed to meet the requirements for graduate membership of Engineers Australia and comparable international institutions.

Honours
Students achieving a credit level average at the end of third year will be invited 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.

Program requirements

FIRST YEAR
First Semester (Study Period 1, 2 or 3)
- Computer Techniques
- Engineering Materials
- Mathematical Methods for Engineers 1
- Sustainable Engineering Practice

Second Semester (Study Period 4, 5 or 6)
- Electrical and Energy Systems
- Engineering Design and Innovation
- Mathematical Methods for Engineers 2
- Mechanics and Physics

SECOND YEAR
First Semester (Study Period 1, 2 or 3)
- Mechanics and Structures
- Engineering Modelling
- Manufacturing Practice
- Mechanical Engineering Practice N

Second Semester (Study Period 4, 5 or 6)
- Mechanics of Machines
- Mechanical Design Practice
- Fluid and Energy Engineering
- Elective

THIRD YEAR
First Semester (Study Period 1, 2 or 3)
- Design for Manufacture and Assembly
- Energy Conversion and Management
- Project Planning and Control
- Computer Aided Engineering Practice

Second Semester (Study Period 4, 5 or 6)
- Design in Plastics and Advanced Composites
- Engineering Maintenance
- Operations Management for Engineers
- Fluid and Energy Management Practice
- Industrial Experience

Students are required to select a plan specialisation aligned with their project.

FOURTH YEAR
First Semester (Study Period 1, 2 or 3)
- Mechanical Engineering Elective 1
- Mechanical Engineering Elective 2
- Mechanical Engineering Project 1

Second Semester (Study Period 4, 5 or 6)
- Mechanical Engineering Elective 3
- Mechanical Engineering Elective 4
- Mechanical Engineering Project 2

Whyalla Campus Central
1800 808 957
Mount Gambier Regional Centre (08) 8721 8900
(08) 8302 2376 or 1300 UNINOW
study@unisa.edu.au
Bachelor of Engineering (Metallurgy)

**Program overview**
This program aims to provide you with in-depth knowledge of various metallurgical processes preparing you for a professional career in the minerals, mining, manufacturing and processing industries.

As a student of this program, you will also have access to the new Engineering Mechatronics Lab and existing, impressive facilities to help you gain valuable practice throughout your studies.

**What will I study?**
This program is a unique collaboration between the University of South Australia and Curtin University of Technology’s Western Australian School of Mines (WASM) in Kalgoorlie which is an acknowledged leader in extractive metallurgy.

A foundational first year introducing you to mechanical, civil and electrical engineering will give you a broad engineering knowledge. This will enable you to gain a strong understanding of basic engineering fundamentals and an appreciation of the diversity of engineering-based industries. In your second year you will study more practice-based courses providing you with engineering knowledge in a range of areas including; mechanical engineering, metallurgy, chemistry and manufacturing.

The third year of the program will give you the opportunity to undertake more detailed studies of particular metallurgical and mineral processing including; pyrometallurgy and hydrometallurgy along with some advanced manufacturing process engineering. In the fourth year, you will conduct a major individual, industry-based project. You will also have the opportunity to choose a particular area of advanced study in metallurgy, materials or mechanical engineering.

**What does it take?**
You should have good verbal and written communication skills and an inquiring mind. You will have the ability to design, innovate, communicate, identify and solve problems. Competency and a general interest in mathematics and physics are essential.

**Who will employ me?**
This program will prepare you for work as a metallurgist, primarily in the mining industry. You may gain employment within a range of industries that require engineers with exposure to a range of minerals and materials engineering concepts including materials processing (metals and minerals) through to various manufacturing, biomedical and processing industries. Advanced materials such as ceramics, composites and biomaterials are also becoming increasingly common. Upon successful completion of this program, you will also be able to progress onto higher degree work with the University of South Australia’s materials research facilities and external research facilities.

**Honours**
Students achieving a credit level average at the end of third year will be invited 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.

**Program requirements**

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<tr>
<th>FIRST YEAR</th>
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<td><strong>First Semester (Study Period 1, 2 or 3)</strong></td>
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<td>Sustainable Engineering Practice</td>
<td>Mechanical Engineering Practice N</td>
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<td>Electrical and Energy Systems</td>
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Second Semester (Study Period 4, 5 or 6)
Major 1 - Metallurgical processes 252 Curtin University of Technology (2.25 Unit Value)
WASM Technical Elective 332 (Curtin University of Technology) (2.25 Unit Value)
Major 2 - Process Mineralogy 212 (Curtin University of Technology)
Fluid and Energy Engineering
Thermal Processing and Metallurgy

THIRD YEAR
First Semester (Study Period 1, 2 or 3)
Major 3 - Process Control 353 (Curtin University of Technology)
Major 4 - Mineral Processing 351 (Curtin University of Technology)
Manufacturing Practice
Elective

Second Semester (Study Period 4, 5 or 6)
Operations Management for Engineers
Major 5 - Hydrometallurgy 352 (Curtin University of Technology)
Major 6 - Pyrometallurgy 352 (Curtin University of Technology)
Major 7: Mineral Processing 352 (Curtin University of Technology)
Industrial Experience

FOURTH YEAR
First Semester (Study Period 1, 2 or 3)
Major 8 - Process Engineering 451 (Curtin University of Technology)
Project Planning and Control
Mechanical Engineering Project 1

Second Semester (Study Period 4, 5 or 6)
Major 9 - Process Design 562 (Curtin University of Technology)
Technical Elective 1
Mechanical Engineering Project 2

FOURTH YEAR with HONOURS
First Semester (Study Period 1, 2 or 3)
Major 9 - Process Engineering 451 (Curtin University of Technology)
Project Planning and Control
Mechanical Engineering Project 1

Second Semester (Study Period 4, 5 or 6)
Major 9 - Process Design 562 (Curtin University of Technology)
Technical Elective 2
Mechanical Engineering Honours Project
Bachelor of Nursing (Pre-registration)
(Whyalla and Mount Gambier)

Program overview
The Bachelor of Nursing program provides students with extensive clinical practice opportunities in a variety of health care settings and assists them in engaging with contemporary nursing theory, research and evidence based practice. The curriculum is based on identified needs and competencies defined by the University, industry and the nursing profession. Students progressively build on knowledge and skills integral to developing the range of professional nursing competencies and graduate qualities. The program is designed to prepare nurses to meet healthcare delivery requirements for the 21st century and respond to Australian and international healthcare priorities and trends.

What will I study?
The program has four integrating themes (safety and quality; population health; cultural competency; evidence based practice) that underpin the curriculum and represent core approaches that inform contemporary nursing practice. Theory courses provide students with an understanding of the bio-psychosocial determinants of health and illness and integrate the concept of client centred care. Students will develop an understanding of client centred care as applied to the role of the Registered Nurse while undertaking courses in the areas of child, adolescent, adult and older adult care. Students will also develop skills in communication, problem solving, decision making and client management.

Teaching facilities, incorporating practice-based laboratories, enable students to undertake a range of practical learning and simulated experiential learning activities necessary to acquire the knowledge, skills and attitudes for professional nursing practice.

What does it take?
Students should be good communicators and have empathy for others. They need to enjoy a challenge, be problem solvers, perceptive and willing to develop their leadership and management skills. Basic computing skills are important in accessing the online learning environment.

Clinical placements are a compulsory part of this program and must be completed on a full-time basis. Students will be required to work for the equivalent of five days a week over a seven day week, excluding public holidays. The rosters will be set by the clinical venues which may allocate students to shifts across 24 hours (ie morning, afternoon and night shifts). Clinical placements are undertaken in metropolitan and rural South Australia and students are supernumerary (unpaid).

Who will employ me?
Nurses make vital contributions to society through a variety of ways including health promotion, education, administration and research.

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 may also find employment in drug and alcohol treatment centres, prisons and community health and welfare organisations such as Asthma SA and the Royal District Nursing Service (RDNS).

Currently there are a variety of employment opportunities for Registered Nurses particularly in regional and rural Australia. This is happening against a backdrop of Australia’s changing demography and health profile: the ageing population and increased burden of chronic illness creating an even greater need for nurses. These changes provide the basis for the number and variety of opportunities available to graduates. A future in nursing opens the door to many career paths and the possibility to work all over the world.

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Open Day 2012
Whyalla Open Day: Saturday 11 August 2012
Mount Gambier Regional Centre Open Day: 27 July 2012

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<th>SATAC code</th>
<th>474031 (Mount Gambier)</th>
<th>464071 (Whyalla)</th>
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<tbody>
<tr>
<td>Program code</td>
<td>WBNU</td>
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<td>CRICOS code (international students only)</td>
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<td>ATAR (February 2012 cut-off)</td>
<td>66.85</td>
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<tr>
<td>Program length</td>
<td>3 years</td>
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<td>Whyalla</td>
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<td>Accepts Special Entry (STAT)</td>
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<td>Honours study available</td>
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<td>unisa.edu.au/scholarship</td>
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<tr>
<td>UniSA College pathway available</td>
<td>Yes (see unisa.edu.au/college)</td>
<td></td>
</tr>
</tbody>
</table>
Professional accreditation
Graduates satisfy the academic requirements for registration with the Australian Health Practitioner Regulation Agency. The requirements for registration are determined by the Nursing and Midwifery Board of Australia.

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.

Additional notes
Police Check
All students in the Division of Health Sciences who, as part of their program, undertake activities where interaction with patients/the public is required, such as in field or clinical placements/visits and in University clinics and gyms, must demonstrate that they have an Australian police check which will be current for the duration of that activity.

Student registration
Under the Health Practitioner Regulation National Law, all students enrolled in this program must be entered on a National Register of Students. Students who do not meet registration criteria and are refused registration by the Australian Health Practitioner Regulation Agency, 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.

Program requirements
STAGE 1 - Knowledge skills and attitudes for understanding
Study Period 1, 2 or 3
Being a Health Professional
Human Body 1
Global and National Health
Study Period 4, 5 or 6
Human Body 2
Population Health
Mental Health
Experiential Learning Activity: Foundation Practicum 1

STAGE 2 - Knowledge skills and attitudes for intervention
Study Period 1, 2 or 3
Health of Older Adults
Scientific Basis of Clinical Practice
Experiential Learning Activity: Older Adults Practicum 2
Study Period 4, 5 or 6
Health of Adults
Health of Infants, Children and Young People
Experiential Learning Activity: Acute Care Practicum 3

STAGE 3 - Knowledge skills and attitudes for professional practice
Study Period 1, 2 or 3
Foundations of Research
Nursing Contexts of Practice
Experiential Learning Activity: Extension to Practice Practicum 4
Study Period 4, 5 or 6
Becoming a Registered Nurse
Experiential Learning Activity: Transition to Practice Practicum 5
Nursing Project

Alicia Pasche
Graduated Bachelor of Nursing

‘I chose to study nursing as it is something that I have been passionate about all my life. I like the caring and helping people aspect of this profession.
Studying at university is challenging but you can be anything if you set your mind to it and work hard at it.
I particularly chose to study at the Whyalla campus as I like the smaller class sizes and have had many more opportunities than I would have had, had I moved to Adelaide.
I would encourage anyone to consider university study as it broadens your career prospects and opens up many more choices for your future.’

Whyalla Campus Central
1800 808 957
Mount Gambier Regional Centre (08) 8721 8900
(08) 8302 2376 or 1300 UNINOW
study@unisa.edu.au
Bachelor of Education (Primary)

Program overview
The Bachelor of Education (Primary) prepares generalist primary teachers to teach across the core curriculum learning areas in schools from Reception to Year Seven. University of South Australia graduates enter the workforce as well educated professionals who are competent teachers committed to educational improvement.

Important Information
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 will be provided with the letter of offer or may be viewed at the School of Education criminal history screening web page. These placements form a compulsory part of the program. A successful clearance may also be required for other courses, eg to enter any school for any reason, including on placement, observation or visits, unless the students are already registered teachers, in which case a copy of their teacher’s registration must be provided.

What will I study?
The program is structured around three components: Professional Studies, General Studies and Professional Experience. The professional studies component consists of: Education Studies, Children’s Development and Curriculum studies.

Education Studies includes courses on what it means to be an educator. The curriculum studies courses examine the specific learning areas of the primary school curriculum.

Professional Experience is field-based placements that allow students to combine theory with practice and gain experience in schools at primary levels. Students gain practical experiences in each year of the program and placements include 10 days in first year, 20 days in second year and 25 days in both third and fourth years.

Placements are taken on a full-time basis at designated times during the year organised by the University in partnership with the schooling sectors.

General Studies and electives allow students to further their own development and follow an area of interest. For example, we offer specialist studies in Teaching in Regional Communities, Mental Health and Wellbeing, Indigenous Education, Information and Communication Technology as well as all the discipline area studies that align with the Australian Curriculum.

What does it take?
Teaching requires well developed interpersonal skills, stamina, commitment, patience and flexibility. Teachers need to have a passion for learning and a dedication to the social, emotional, physical and psychological development of children, as well as a commitment to the community and society at large. They must also be socially aware, responsible, confident, articulate, skilled and dedicated, with high levels of literacy and numeracy, as well as sound organisational and communication skills.

Who will employ me?
UniSA graduates find employment both in Australia and internationally, in schools, educational fields and other related areas. Local school-based employers include the Department of Education and Child Development (DECD)Catholic Education South Australia (CESA) and the Independent sector (AISSA)

Professional recognition
Graduates can register as teachers in South Australia and interstate. However, applicants should note that there are other criteria determining eligibility for registration by the Teachers Registration Board of South Australia and other interstate-based authorities.
Graduate entry program
In order to become a 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 (Primary) graduate entry program. The graduate entry program is equivalent to two years full time study.

Program requirements
FIRST YEAR
First Semester (Study Period 1, 2 or 3)
Learning and Cognition
Professional Experience 1: Introduction to Educators’ Practices
Language and Literacy for Learning
Information and Communication Technology in Learning and Teaching
Second Semester (Study Period 4, 5 or 6)
Design and Technology Education
Numeracy
Philosophy in Education
Teaching and Learning in Aboriginal Education

SECOND YEAR
First Semester (Study Period 1, 2 or 3)
Studies in English Education 1
Health and Physical Education
Humanities and Social Sciences Education
Primary Studies Specialisation 2 (Student’s choice)
Second Semester (Study Period 4, 5 or 6)
Professional Experience 2: Curriculum and Pedagogy
Studies in Mathematics Education 1
Arts Education
Introduction to Research in Education

THIRD YEAR
First Semester (Study Period 1, 2 or 3)
Professional Experience 3:
Assessment and Reporting
Science Education
Studies in Mathematics Education 2
Second Semester (Study Period 4, 5 or 6)
Studies in English Education 2
Inclusive Education
Managing Learning Environments
Primary Studies Specialisation 2 (Student’s choice)

FOURTH YEAR
First Semester (Study Period 1, 2 or 3)
Principles and Practices of Curriculum, Pedagogy and Assessment
Primary Studies Specialisation 2 (Student’s choice)
Teaching Children with Disabilities
Free Elective
Second Semester (Study Period 4, 5 or 6)
Education, Change and Society
Primary Studies Specialisation 2 (Student’s choice)
Professional Experience 4: Teacher as Inquirer

Samantha McCarthy
Bachelor of Education (Junior Primary and Primary)

‘I have enjoyed studying courses with a practical hands-on approach that gives me the opportunity to build up my resources and then apply the knowledge in the real world of teaching. These experiences let you use everything you have learnt at university, while great school-based mentor teachers support you.

I have enjoyed working with some great tutors and lecturers and I have made great friends. The University of South Australia’s teaching staff are very approachable and willing to offer support and assistance when required.

By studying at the University of South Australia, you learn to think deeply and critically about education and the social, political, and cultural contexts that shape schools. This, along with the practicum experiences have helped me develop my confidence as a pre-service teacher.’

Whyalla Campus Central
1800 808 957
Mount Gambier Regional Centre (08) 8721 8900
(08) 8302 2376 or 1300 UNINOW
study@unisa.edu.au
Bachelor of Social Work
(Whyalla and Mount Gambier)

Program overview
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.

The Bachelor of Social Work provides a sound knowledge of the political, behavioural and social sciences. It prepares students for a range of professional social work employment opportunities in areas such as healthcare, legal and court services, domestic violence, child protection, services for youth, families, children and communities, drug and alcohol programs, services for Aboriginal families and communities, and refugee assistance.

External study options involving online teaching and intensive workshops are available in many courses.

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.

Social Work Knowledge: Students develop their knowledge of social work approaches, working with individuals, families, communities, groups and organisations. Diverse theoretical approaches to social work practice are studied and students may also specialise in areas such as interpersonal violence, rural social work, cultural diversity, working in Indigenous contexts, child protection, aged care and many other areas of practice.

Social Work Practice: A major focus of the program is on the development of the range of professional skills required in social work practice. Skills development will occur in a specially designed space that will facilitate observation, simulation and recording of professional skills. Here, students will be able to learn practice skills in a safe, supportive and dynamic learning environment. Students, field practitioners and academic staff, will work together in simulated ‘real life’ situations.

The skills acquired in the classroom are demonstrated and honed during two supervised field placements in their third and fourth years. Students benefit from the close supervision of experienced practitioners and regular support from the University during these valuable learning opportunities.

Placement opportunities are provided by the major human services employers and students are supported to choose placement experiences that advance their learning. Placement opportunities are also provided in rural, remote and international contexts. International relationships in India, the Philippines and Canada have provided any placement opportunities and new opportunities continue to emerge.

Social Policy: Students study the conditions leading to disadvantage and the marginalisation of individuals and sectors of society. They learn to identify social policies that affect people’s lives, the forces that shape these policies, and the strategic ways that social workers may influence these policies.

Research: A central focus of the program is to prepare practitioners with knowledge and skills grounded in sound research. The ability to use, evaluate and construct research is developed throughout the program.

What does it take?
Social Work requires a strong commitment to, and passion for, working for social justice and human rights. Social Workers enable people and communities to achieve their full potential, often against great odds.

Open Day 2012
Whyalla Open Day: Saturday 11 August 2012
Mount Gambier Regional Centre Open Day: 27 July 2012

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</tbody>
</table>
All forms of professional Social Work require effective interpersonal skills, a disciplined objective approach and adherence to the profession's ethics and values. Social Workers may be required to work in settings where resources and assistance are limited, and often work with individuals, families, organisations and communities under stress, or in situations where there is conflict or uncertainty.

**Who will employ me?**
Social Workers have excellent employment opportunities. The demand for graduates is high and graduating students quickly find employment in the fields of child and youth welfare, multicultural services, healthcare, community development, legal and court services, aged care, domestic violence, 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.

**Important information**
Prior to placement, all students are required to undertake training in 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.

**Program requirements**

**FIRST YEAR**
First Semester (Study Period 1, 2 or 3)
- Human Service Provision
- Communication Skills in Social Work and Human Services
- Sociology 1
- Psychology 1A

Second Semester (Study Period 4, 5 or 6)
- Governance and Citizenship in Australia
- Group Work
- Free Elective
- Psychology 1B

**SECOND YEAR**
First Semester (Study Period 1, 2 or 3)
- Human Service Intervention
- Working with Community
- Social Enquiry Methods
- Interviewing Skills in Social Work and Human Services

Second Semester (Study Period 4, 5 or 6)
- Australian Social Policy
- Social Work Practice Strategies
- Human Service Workers and the Law
- Mental Health and Mental Wellbeing

**THIRD YEAR**
First Semester (Study Period 1, 2 or 3)
- Social Work Field Education 1
- Indigenous Australians and the Human Services

Second Semester (Study Period 4, 5 or 6)
- Advanced Practice in Social Work
- Contemporary Practice Approaches
- Organisation of Human Service Delivery
- Policy Practice

**FOURTH YEAR**
First Semester (Study Period 1, 2 or 3)
- Professional Practice in the Workplace
- Child Centred Practice
- Rural Social Work
- Complexity in Practice

Second Semester (Study Period 4, 5 or 6)
- Social Work Field Education 2
- Professional Development

**FOURTH YEAR (Honours)**
First Semester (Study Period 1, 2 or 3)
- Applied Social Research
- Honours Dissertation A
- Professional Development

Second Semester (Study Period 4, 5 or 6)
- Social Work Field Education 2
- Honours Dissertation B

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Cassandra Mills

Graduated – Bachelor of Social Work (Whyalla)

‘Studying Social Work has always been my dream. The University of South Australia’s Centre for Regional Engagement (CRE) has allowed me to be near my family for support during this period. The easy access to lecturers for guidance and support and small class sizes enables students to develop personal relationships with lecturers at the CRE. This helps to foster a great sense of community among other peers, setting us up for great success.

Through my degree I was able to form links within industry where I was gainfully employed in the third year of my degree. This enabled me to put my learned skills straight into practice. I continue to be employed by the same organisation.

I loved the experience as a CRE student and would definitely recommend this program to others.’

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Whyalla Campus Central
1800 808 957
Mount Gambier Regional Centre (08) 8721 8900
(08) 8302 2376 or 1300 UNINOW
study@unisa.edu.au
PhD (WPHD)
(Whyalla and Mount Gambier)

Program overview
PhD programs provide training and education with the objective of producing graduates with the capacity to conduct research independently at a high level of originality and quality. By the end of the degree program, the PhD student will have conceived, designed and completed a research program under supervision.

The purpose of the PhD is to advance knowledge and/or the application of knowledge through the preparation of a substantial piece of work which represents a significant contribution to a particular field of study.

What will I study?
Students can complete doctoral degrees by research in a large range of discipline areas that relate to the priority research themes in the Centre for Rural Health and Community Development (CRHaCD), which is the University-supported research centre within the Centre for Regional Engagement, namely:

- Rural and population health
  (Indigenous Health, Palliative Care, Effects on Health upon Communities, Mental Health, Provision of Rural Health Services, Rural Nursing);
- Community and social development
  (Capacity, Dynamics, Sustainability, Factors affecting Health and Development, Social Inequalities, Equity, Participation, Resilience, Rural Social Work);
- Regional and economic development
  (Sustainable development, Environmental Management, Management of Natural Resources, Indigenous Issues: Employment, Education);
- Regional business development (Decision-making by resource managers, Economic Health, Responses to Economic Change);
- Arid lands technology.

Entry requirements
An applicant for a place in a PhD program must satisfy the University’s Research Degrees Committee of competence to undertake a higher degree by research by:

a. holding or being eligible to hold from an approved higher education institution an award in an appropriate discipline which is assessed by this University as being equivalent to:
   i. an Honours degree or a Bachelors degree with Honours of at least class 2a standard; or
   ii. an appropriate Masters degree; or

b. holding such other qualifications as are acceptable to the Research Degrees Committee - in such cases the applicant must satisfy the Research Degrees Committee of fitness to undertake advanced work on the basis of the standard of achievement in, and the relevance of, previous higher education studies, and professional experience or published research work.

The program of study and research
1. An applicant who accepts an offer of admission to a place in a Higher Degree by Research (HDR) program shall commence within the time specified in the letter of offer unless a written request for a deferment of enrolment is upheld by the Dean of Research and approved by the Research Degrees Committee.

2. PhD students are enrolled provisionally until the requirements for confirmation of candidature are met. That is, within the equivalent of a maximum of six months of commencement in a higher degree by research program PhD students are required to have their research proposal approved by the relevant Dean of Research (or equivalent), including Director of the Centre for Regional Engagement (or equivalent) approval for resource allocation to the project.

3. Following confirmation of enrolment, a PhD student shall be re-enrolled in each calendar year following initial enrolment until all components of the degree program have been completed and the thesis is submitted for examination, or the maximum period of allocated candidature is reached, or until suspension or termination of the enrolment by the Research Degrees Committee, whichever comes first.

4. The normal maximum length of the doctoral program will be 3.5 years full-time equivalent from the initial enrolment date. Research doctorate students are allocated a maximum of four years of full-time equivalent study to complete their degree to allow for examination results and possible resubmission.

5. A PhD student shall undertake a program of research under supervision in order to complete a thesis for examination. Unless co- or panel supervision is required, each PhD student shall have at least two supervisors appointed, one of whom shall be nominated as a Principal Supervisor and one as either a Co-Supervisor or an Associate Supervisor. Supervisors are appointed on the basis that their research expertise is appropriate to the research outline indicated in the application.

6. The primary role of each full-time PhD student is to work on their thesis and, for all PhD students, to complete the degree within the maximum allocated time of enrolment.
7. An HDR student will enter into a formal Statement of Agreement with the supervisors regarding the completion of the research. This Agreement will document the expectations of the PhD student and supervisors for their responsibilities in the relationship, and outline the Research Support Activities to be undertaken for the individual research project.

8. The research and study shall be carried out either within the University or within an industrial, commercial, government, educational, research or other organisation approved by the Dean of Research (or equivalent). The University will not require a PhD student to undertake employment at the institution.

9. The Research Degrees Committee recommends that full-time PhD students do not undertake paid employment for more than eight hours per week or for a total of the equivalent of eight hours per week over a twelve month period.

For more detailed information about the PhD Whyalla program and courses available, visit the website: unisa.edu.au and search for WPHD.
Entry requirements

For Undergraduate Bachelor Degrees and Associate Degrees
Applicants are required to have:
» Completed SACE;
» Completed at least 80 credits of SACE at Stage 2 of which 60 must be Tertiary Admission subjects (TAS) and the other 20 either TAS, Recognised Studies or a mix of the two;
» Completed any prerequisites for your chosen program;
» Obtained a competitive ATAR;
» Completed interstate or overseas qualifications that the University considers equivalent to the SACE;
» Completed the International Baccalaureate Diploma;
» Completed or partly completed a recognised higher education program at a recognised higher education institution;
» Completed at least four Open Universities Australia (OUA) courses at the appropriate level;
» Completed an award from TAFE or from another registered training organisation at AQF Certificate IV or above;
» Qualified for Special Entry and completed the Special Tertiary Admissions Test (STAT). A personal competencies statement and/or employment experience may also be considered;
» Completed the University Foundation Studies program.

Please note that some programs have prerequisites. Applicants should check all entry requirements before applying.
For some programs, applicants may also be required to attend an interview or present a folio.

For more information on entry requirements, visit unisa.edu.au/future

Participation and Access
UniSA offers various programs and services to assist rural and/or socio-economically disadvantaged students, Indigenous Australians and people with a disability. For more information, contact (08) 8302 2376 or 1300 UNINOW or email study@unisa.edu.au

UniSA Advantage Bonus Points
UniSA Advantage is a bonus points scheme that encourages participation in education as well as rewards achievement in selected Year 12 subjects that better prepare students for university study. The scheme includes two strands – Achievement and Aspire.

Achievement bonus points will automatically be awarded if students score a C- or better in Year 12 Tertiary Admission Subjects (TAS) relevant to their intended UniSA program. Find out more here unisa.edu.au/bonuspoints

Aspire bonus points are awarded automatically to students who attend a school recognised by UniSA as under represented at university. Students from rural and remote areas are also eligible for automatic bonus points while those students on School Card (or state equivalent) and/or Youth Allowance, and who do not attend a recognised school, can apply for bonus points by downloading an application form at unisa.edu/bonuspoints

For more information, visit unisa.edu.au/bonuspoints. You can also contact Future Student Enquiries by phone (08) 8302 2376 or 1300 UNINOW (local call cost) or email study@unisa.edu.au

Student contributions
You can defer the cost of your studies with HECS-HELP, a loan program that helps Commonwealth supported students pay their student contribution amounts. The contribution that applies depends on which courses you choose to study and the contribution band in which those courses are classified (see table below). The amount of your student contribution also depends on the unit value of your courses of study (the equivalent full-time student load (EFTSL) value of the course).

How to apply to the University of South Australia
Go to unisa.edu.au/applyonline

As per the Australian Government guidelines, the student contribution amounts for 2012 are:

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<th>Band</th>
<th>Fields of study</th>
<th>Student contribution</th>
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<td>National priorities</td>
<td>Mathematics, statistics, science</td>
<td>$0 – $4,520</td>
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<tr>
<td>Band 1</td>
<td>Humanities, behavioural science (including clinical psychology), social studies, foreign languages, visual and performing arts, education, nursing</td>
<td>$0 – $5,648</td>
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<tr>
<td>Band 2</td>
<td>Computing, built environment, health (allied health and other health), engineering, surveying, agriculture</td>
<td>$0 – $8,050</td>
</tr>
<tr>
<td>Band 3</td>
<td>Law, dentistry, medicine, veterinary science, accounting, administration, economics, commerce</td>
<td>$0 – $9,425</td>
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Note: These amounts are for 1 EFTSL in 2012. The student contribution amounts for 2013 will be advised by the Federal Government in October 2012, and these will be available to view via unisa.edu.au/future/fees at that time.
WHAT WILL YOU STUDY?

Associate degree
An award for completing a two-year (or part-time equivalent) tertiary program.

Foundation Studies
A free, one-year program with no qualifications required for entry. This program assists students to develop the skills required for successful university-level study. Upon successful completion, students can apply for entry into a degree at the University of South Australia or to enter the second year of a UniSA College diploma program.

Diploma
UniSA College offers two diplomas as alternative entry to University: the Diploma of Arts is a two-year program designed to provide guaranteed entry into the second year of a social sciences or communication and media degree at the University of South Australia; the Diploma of Science and Technology is a two year program which provides guaranteed entry into the second year of a University of South Australia degree in life sciences, environmental science, physical science, health and exercise science, nursing or biomedical science.

Bachelor degree
A program of three or more years duration (or part-time equivalent). Bachelor degree programs provide the relevant qualifications for many professions.

Honours
An additional year of study in a Bachelor degree during which students specialise in a chosen area of study. In some cases, Honours study can actually be done as part of the degree.

Graduate Certificate
An award for completing a postgraduate program of at least six months in duration (or part-time equivalent).

Graduate Diploma
An award for completing a postgraduate program of at least one year in duration (or part-time equivalent).

Master degree
A postgraduate degree undertaken after completion of a Bachelor degree (normally with Honours) which focuses on one area of specialisation.

PhD
Doctor of Philosophy (PhD) programs normally extend over three years (or part-time equivalent) and involve significant research work.

HOW DOES YOUR PROGRAM WORK?

Major
A set of related courses which comprises 36 units of study within a Bachelor degree.

Sub-major
A set of related courses which comprises between 19 and 35 units of study within a Bachelor degree.

Minor
A set of related courses which comprises up to 18 units of study within a Bachelor degree.

Program
Award in which you are enrolled, eg Bachelor of Arts.

Course
A component of study within a program (previously known as a ‘subject’).

Unit
A value assigned to a course which measures the amount of work involved in that course. Full-time students normally undertake 36 units of study per year (18 units per semester).

GENERAL

Direct entry
Programs for which applications are not processed through SATAC but are made direct to the University of South Australia.

Assumed knowledge
Some first-year courses require knowledge of certain SACE Stage 2 subjects.

Prerequisites
SACE Stage 2 (Year 12) subjects, or equivalent qualifications required for admission into the program.

Free Electives
A course chosen from any offer outside your study area, provided that individual course prerequisites are met. Free elective courses are designed to broaden your knowledge and skills beyond your professional field of study.

CRICOS code
Code identifying that a University of South Australia program has been registered on the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS).

Division
The University of South Australia is split into four academic Divisions – Business; Education, Arts and Social Sciences; Health Science, Engineering and the Environment – each offering a range of specialised programs.

SACE
The South Australian Certificate of Education or a recognised equivalent qualification.

SATAC Guide
A publication that lists every program offered by South Australian higher education institutions. The SATAC Guide provides information about the selection process, includes instructions on how to apply and is available every year from newsagents Australia-wide and online at satac.edu.au.

Special Entry (STAT)
Special Tertiary Admissions Test (STAT) is an alternative entry for people who do not have any other qualifications for admission to university.

ATAR (Australian Tertiary Admission Rank)
A ranking of all students who have completed SACE in a particular year. The minimum ATAR required for the previous year is often a guide to how well you will need to perform to gain entry into a particular program. ATARs can vary from year to year and should be used as a guide only.
CareerShop

The latest news, events and information to help kick-start your career.
Choose your future direction and get on track.
Sign up to CareerShop, your personalised careers network that helps you make informed choices about your university and career paths.

CareerShop gives you
» The opportunity to watch videos.
» Invitations to career and university events.
» Meet people studying and working in the career of your choice.
» Student, graduate and lecturer profiles and blogs. Meet people studying and working in the career of your choice.
» Invitations to career and university events.
» Student, graduate and lecturer profiles and blogs. Meet people studying and working in the career of your choice.
» Links to industry websites and news. Check out the latest trends in industry.
» Exclusive entry to CareerShop competitions, giving you the chance to win great prizes.

To register, simply log on to unisa.edu.au/careershop, fill in your details and start exploring. And you’ll receive regular CareerShop updates by email each time we upload new information.

Ask UniSA
Get answers 24/7 at unisa.edu.au/future
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