



UniSA

Postgraduate research degrees

Experience. The Difference.



Increase your knowledge, broaden your options

UniSA offers an abundance of postgraduate research study opportunities across a broad spectrum of pharmaceutical, medical and health-related fields. **The School of Pharmacy and Medical Sciences** provides a collaborative and open environment where students are encouraged to explore their own ideas under the guidance of some of Australia's leading researchers at the **Sansom Institute**.

Research at UniSA

Since its establishment in 1991, UniSA has built on longstanding research expertise in predecessor institutions to develop a reputation as one of Australia's most dynamic research universities. Our research students enjoy access to a range of specialised support services, such as scholarships, careers advice and a comprehensive workshop program covering topics important to each stage of candidature from proposal to publication.

Founded in 2004, the Sansom Institute brings together internationally-recognised research strengths in the School of Pharmacy and Medical Sciences and across the broader Division of Health Sciences. With new purpose-built laboratories in the heart of Adelaide's premier medical research precinct, the Institute boasts exceptional facilities geared towards enabling world-class research aimed at improving health, and is fortunate to count many leading scientists and educators among its postgraduate degree supervisors.

Industry experience

UniSA's research is noted for its strong links with industry. At the beginning of 2006, the University was ranked number one in Australia for industry-sponsored research through the Australian Research Council, with research from the School of Pharmacy and Medical Sciences playing an important role in achieving that distinction.

The School has strong links with South Australia's major medical research organisations and hospitals, as well as numerous interstate and overseas universities and research bodies. Many of our staff and research students conduct much of their research at external laboratories including those at the Institute for Medical and Veterinary Sciences (IMVS), the Royal Adelaide Hospital, the Hanson Institute, and the Women's and Children's Hospital. This close engagement with the broader scientific community ultimately leads to better career and employment outcomes for our graduates.

Graduate skills

The School's emphasis on outcomes-based research and industry links means that by the time they complete their qualification, our graduates have the skills required to succeed in a wide range of roles both in and beyond their chosen fields. As well as possessing the expert scientific and technical skills relevant to their specific area, our research degree graduates have advanced analytical, time-management and problem-solving skills.

In addition, all UniSA research degree graduates share a set of qualities including the ability to communicate effectively as a researcher and leading citizen, an international perspective, and the ability to work both autonomously and collaboratively. (For the full list of UniSA Research Degree Graduate Qualities see www.unisa.edu.au/resdegrees/gradquals.asp)

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"The research background and knowledge I gained at UniSA helped me establish a career at the cutting edge of drug metabolism research in the United States."

Dr Tracy DeLozier
graduated with a PhD in 2001 and is now a clinical program manager at Integrated Laboratory Systems in the USA



"The Sansom Institute provides a comfortable and supportive environment where you have the freedom to choose the direction that you want to take and implement your own ideas."

Alex Quach
is a PhD Biomedical Science student



"I have worked in four university laboratories in three different countries and I think UniSA compares extremely favourably. The scientific research facilities are excellent, and the academic and technical staff are friendly, knowledgeable and helpful."

Dr Tongted Phumoonna
graduated with a PhD in 2005 and is now a postdoctoral research fellow at Monash University

Finances

Scholarships

There are many different scholarships opportunities open to UniSA postgraduate research students. It is up to each prospective student to explore their scholarship options and prepare and submit their applications. UniSA administers a range of scholarships including Australian Postgraduate Awards and UniSA Australian Postgraduate Awards (for Australian students) and President's Scholarships (for international students). There are also many externally-funded scholarship opportunities available. For details of UniSA research scholarships and links to external scholarship information, see www.unisa.edu.au/resdegrees/scholarships/

Fees

Australian higher degree by research (HDR) students are exempt from paying tuition fees (time limits and conditions apply), while international students are required to pay tuition fees unless their fees are covered by a sponsoring government or university or they hold an appropriate scholarship. For full details on domestic and international HDR fees, see www.unisa.edu.au/resdegrees/candidates/fees.asp

Programs and entry requirements

The School of Pharmacy and Medical Sciences offers the following postgraduate research programs:

PhD Applied Science	CRICOS code: 048567J
PhD Biomedical Science	CRICOS code: 048568G
PhD Pharmacy	CRICOS code: 048570C
Master of Applied Science (Biomedical Science)	CRICOS code: 036360A
Master of Applied Science (Pharmacy)	CRICOS code: 009603M

Each research program has its own specific entry requirements, but generally a four-year undergraduate degree with high grades is the minimum requirement. International applicants have specific entry requirements including proven English language proficiency.

For links to full details on entry requirements for the School's postgraduate research degrees see www.unisa.edu.au/pmbs/postgradresearch/

Finding a supervisor

Once you have determined your eligibility, the next step towards becoming a research student is finding an appropriate supervisor and project. It is up to each prospective student to contact potential supervisors and discuss possible research project topics. The Sansom Institute/School of Pharmacy and Medical Sciences Research Handbook (available at www.unisa.edu.au/sansominstitute/studyopportunities/postgrad/) is a useful guide and starting point, with a comprehensive summary of our supervisors and their research interests.

How do I apply?

Prospective postgraduate research students submit their applications online. See the full step by step guide on how to apply at the UniSA Research Degrees website at www.unisa.edu.au/resdegrees/howtoapply/

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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 within is correct at the time of printing (November 2007)