



University of  
South Australia

# Water Resources Management

- + Master
- + Graduate Diploma
- + Graduate Certificate



Water Resources Management provides practical, masters-level 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 such as the SA Water Centre for Water Management and Reuse.

## Program information

**Program Codes:**  
LMWM (Master)  
LGWM (Graduate Diploma)  
LCWM (Graduate Certificate)

**Program Level:**  
Postgraduate  
**Program Content:** 72 units  
**Home Campus:** City West  
**Program Length:** 2 years  
**Intake:** Study Period 2

Part time or full time options available for domestic students

For more information on the suite of Project Management programs please visit:  
[programs.unisa.edu.au/public/pcms/](http://programs.unisa.edu.au/public/pcms/)

**Study options**  
This program is offered internally only.

## About the program

The program provides students with an opportunity to increase their breadth and depth of knowledge and application of skills in the area of water resources management. The wide variety of specialised coursework electives and study options enable students to create a program of study that meets their individual needs. Study options include further coursework, a research project or an industry project. The industry project has been designed to assist students in becoming professionally aware through quality interaction with industry leaders.

## Recognition of prior learning

At the discretion of the Program Director, students may be granted advanced standing for a maximum of two courses and exemption for a maximum of two courses. Advanced standing will not be granted for the core courses, however exemption may be granted for students who are able to provide evidence that they have successfully completed a similar course previously.

## Industry

This program is supported by the South Australian Water Centre for Water Management and Reuse by the provision of postgraduate education in the field of hydrology and water resource management. Industry also supports this program through supervision and co-supervision of suitable student projects.

## Program content

To be eligible for the degree students are required to complete a total of 54 units of study. Students are required to undertake the core courses (18 units) and coursework elective courses (18 units). Of the remaining 18 units of study, students are able to choose from the following study options:

- Study Option 1 - Coursework courses (18 units).
- Study Option 2 - Coursework courses (9 units) and Minor project (9 units).
- Study Option 3 - Research minor thesis (18 units) (made up of Project 1 and 2).
- Study Option 4 - Industry project (18 units).



### Information for domestic students

**Fees:** This program is Commonwealth Supported. Fees for Commonwealth Supported Students are calculated at the course level.

### How to apply

Applications to this program are online via UniSA's *Apply Online* portal. For further information about UniSA's Space programs please contact: (08) 8302 2376 or 1300 UNINOW  
Web: [unisa.edu.au/future/](http://unisa.edu.au/future/)  
Email: [study@unisa.edu.au](mailto:study@unisa.edu.au)

### Information for international students

**Fees:** \$AU25,500 for students commencing in 2012. Fees for International students are determined one year in advance and are subject to variation.

### English language requirements IELTS (International English Language Testing System)

Reading and writing - 6.0 with an overall band score- 6.5 or

### TOEFL (Test of English as a Foreign Language)

(IELTS Academic): 6.5 overall with 6.0 in Reading and Writing subscores or corresponding results from an equivalent test such as TOEFL or Academic English language level delivered at CELUSA or a Grade of C in the Certificate of Proficiency in English (University of Cambridge ESOL Examination) or a Grade of C in the Certificate in Advanced English (University of Cambridge ESOL Examination) 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. Where the study in English was more than five years ago, this requirement may be satisfied by subsequent and recent work experience of two or more years duration in a setting where English is the language of business subject to satisfactory evidence as determined by the University.

### How to apply

Applications to this program are via UniSA's *Apply Online* portal.

For further information about UniSA's Engineering programs please contact: +61 3 9627 4854

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

Web: [unisa.edu.au/international/](http://unisa.edu.au/international/)

Email: [international.office@unisa.edu.au](mailto:international.office@unisa.edu.au)

CRICOS Provider Number 00121B

Information correct at time of printing (August 2011)

## Entry Requirements

Students wishing to apply for postgraduate studies in Water and Resources Management must have completed one of the following:

- 4 year undergraduate degree including honours in a relevant field\*
- 4 year undergraduate degree in a relevant field with relevant experience\*\*
- 3 year undergraduate degree plus honours in a relevant field\*

\* Engineering and Science are considered as relevant fields

\*\* Relevant experience will need to be demonstrated to an appropriate level and will be assessed at the discretion of the International Centre of Excellence in Water Resources Management (ICEWaRM) Board of Studies.

## Engineers Australia Membership

If you intend to seek membership in Australia's engineering profession, we strongly advise that you have your current educational qualifications assessed by Engineers Australia, our peak professional body. Such an assessment will advise you of likely entry to the profession in Australia on completion of your studies. Information about how to apply for a skills assessment can be found at [www.ieaust.org.au](http://www.ieaust.org.au)

## Further Information

The International Centre of Excellence in Water Resources Management (ICE WaRM) provides a national focus and international gateway to Australia's education, training and research expertise in water. For more information visit [www.icewarm.com.au](http://www.icewarm.com.au)