



Master of Information Technology

Program Information	Location	English	2009 Fees	Further Information
<p>Program code: LMIF</p> <p>Program content: 54 units</p> <p>Duration: 1.5 years</p> <p>Program CRICOS code: 048092F</p> <p>Intake: Study Periods 2 and 5</p>	<p>Mawson Lakes campus</p> <p>School of Computer and Information Science</p> <p>www.cis.unisa.edu.au</p>	<p>IELTS overall 6.0 (minimum 6.0 in each band)</p> <p>TOEFL overall 575 paper based 232 computer based 90 internet based</p> <p>CELUSA Successful completion of an Academic English Program to the required standard</p>	<p>Total program fee: A\$27,000 (for 54 units)</p> <p>(see Note 2)</p>	<p>Email: International.office@unisa.edu.au</p> <p>Web: Program www.unisanet.unisa.edu.au/programs/?Year=2008 (insert Program Code LMIF)</p> <p>General www.unisa.edu.au/international</p>

This program provides an introductory postgraduate education in IT to graduates of a non-computing discipline. It also provides flexibility for students to broaden the scope of their learning. A major advantage for graduates of this program is the ability to blend their undergraduate non-computing qualifications with newly-acquired IT knowledge.

Associated programs

A Graduate Diploma and Graduate Certificate in Information Technology are also available.

Entry requirements

Applicants must hold an undergraduate degree in any **non-computing** discipline. Applicants holding a degree with a computing/IT component may not be eligible for this conversion masters.

Professional accreditation and recognition

The Master of Information Technology is accredited at Professional Level by the Australian Computer Society. For more detailed information visit: www.acs.org.au

Industry

South Australia has 1,100 Information and Communications Technology (ICT) companies employing an estimated 19,000* people. It has a world class telecommunications infrastructure and a highly skilled productive workforce supported by ongoing training and education through the University and a technical and further education system.

A survey conducted by KPMG ranks Adelaide the third most cost competitive city in the world for software and multimedia development and as such South Australia continues to attract multinational companies that include:

- EDS
- DHP
- General Dynamics
- Fujitsu

Adjacent to the Mawson Lakes campus is Technology Park, a world-class knowledge-based development for technology-related businesses; integrated with an innovative new urban precinct, town centre, the University and recreation facilities.

The School of Computer and Information Science has established partnerships with many prominent local, interstate and overseas ICT companies and organisations. This translates into many benefits for our students including internships, opportunities to collaborate on industry-based projects, and employment opportunities for graduates.

For alliances between the School of Computer and Information Science and these organisations visit: www.cis.unisa.edu.au/iap

* based on the *ICT Industry Measurement Project*, commissioned by the ICT Council for SA in May/June 2005

Program content

You will be required to complete coursework comprising 54 units.

Core courses

Academic Skills for IT Professionals	4.5 units
Databases M	4.5 units
Fundamentals of Information Systems M	4.5 units
Fundamentals of Information Technology M	4.5 units
Information Technology Project Management M	4.5 units
Java as a Second Language	4.5 units
Java Programming G	9.0 units
Network Technology M	4.5 units
Systems Development M	4.5 units

Elective courses

Advanced Human Computer Interaction	4.5 units	Knowledge Management in Organisations M	4.5 units
Computing in Health	4.5 units	Mobile Applications Development	4.5 units
Data and Web Mining	4.5 units	Mobile Commerce and Technology M	4.5 units
e-Commerce Technology M	4.5 units	Mobile Enterprise Workshop	4.5 units
Information Security Management M	4.5 units	Network Architecture and Realisation M	4.5 units
Inter-Enterprise Computing M	4.5 units	Objects and Algorithms M	4.5 units
Introduction to e-Business M	4.5 units	Project Management for Software Engineering M	4.5 units

Recognition of prior learning

University of South Australia may grant course credit, exemption or studies-in-lieu on the basis of previous study or work experience. Credit will not normally be granted for more than one third of the total units of the program. For University of South Australia policy on credit please visit <http://www.unisa.edu.au/policies/policies/academic/A13.asp>

Contacting University of South Australia

General Enquiry

International students can either telephone or email to obtain information about study opportunities at University of South Australia:

Telephone: +61 3 9627 4854

Email: international.office@unisa.edu.au

Program Enquiry

International students should contact UniSA International or visit the website www.unisa.edu.au/international/default.asp for information about application procedures and specific study opportunities.

UniSA International

Telephone: +61 8 8302 1114

Fax: +61 8 8302 0233

Email: international.students@unisa.edu.au

How to Apply

International students wishing to apply for a program can do so through Apply Online via the weblink below or via email directly to UniSA International.

Email: international.applications@unisa.edu.au

Web: www.unisa.edu.au/international/apply/default.asp#step2

Notes:

1. The information contained in this publication is indicative only and is designed as an aid to students contemplating enrolment at University of South Australia. While every effort is made to provide full and accurate information at the time of publication, the University does not give any warranties in relation to the accuracy and completeness of the contents. The University does not accept responsibility for any loss or damage occasioned by use of the information contained in this publication. The University also reserves the right to discontinue or vary arrangements, programs, courses (units), assessment requirements and admission requirements without prior notice. While the University will try to avoid or minimise any inconvenience, changes may also be made to programs, courses (units), assessment requirements and staff after enrolment. The University may also set limits on the number of students in a program or course (unit). Program and course (unit) information is also published in the University Handbooks, see www.unisa.edu.au/prospective/Program/fees.asp
2. All tuition fees are shown in Australian dollars and are for commencing students for the particular program. Please note that the fee can vary according to the annual program load and total duration. The total program fee must be considered as the cost of the program.
3. Prior to applying to University of South Australia, please refer to the following website for further information on studying in Australia including visa and government requirements, facilities and resources, campus lifestyle, accommodation, living costs, and support services: www.unisa.edu.au/international/predeparture
4. Depending on demand, not all elective courses in the schedule may be offered in any one year. Elective courses are offered subject to student demand and staff availability. Postgraduate courses offered within the University of South Australia or from other universities may be substituted for the elective course(s) with permission of the Program Director.
5. The course Academic Skills for IT Professionals, offered in two study periods per year, must be taken in the first available study period of the program, and if failed, must be repeated in successive study periods until passed. A student who enters the program with the required skills (as determined by the Course Coordinator) will negotiate with the relevant Program Director the substitution of this core course with an elective.
6. Electives may be chosen from other advanced topics of Information Technology related programs, subject to meeting appropriate prerequisites and the approval of the Program Director.
7. Upon successful completion of eight courses from the Masters Schedule, students may elect to exit with a Graduate Diploma in Information Technology.
8. Students may substitute Java Programming G (COMP 5024) or Java as a Second Language (COMP 3007).