# Master of Information Systems Extended (MISX) - MInfoSysEx

This program is offered only to continuing students. No new admissions will be accepted. Students who are interested in this study area should consider the MISP Master of Information Systems which will be offered from Semester 1, 2015.

	On-campus	External
Start:	No new admissions	No new admissions
Campus:	Toowoomba	-
Fees:	Domestic full fee paying place International full fee paying place	Domestic full fee paying place International full fee paying place
Standard duration:	2 years full-time, up to 6 years part-time	

#### Notes

There are a limited number of courses available in semester 3.

#### Contact us

#### **Current students**

#### Ask a question

Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285

Email usq.support@usq.edu.au

#### Professional accreditation

The Master of Information Systems Extended program is accredited at professional level by the Australian Computer Society.

### **Program aims**

The Master of Information Systems Extended is a vocationally and academically oriented program. The Master of Information Systems Extended provides for graduates in programs other than computing to gain skills and knowledge in key areas of computing which relate to their needs and the needs of their profession or industry. It aims to produce graduates who are managers in IT departments.

### Program objectives

The Master of Information Systems Extended aims to produce graduates who are able to:

- acquire specific knowledge and skills in information technology which are relevant to their disciplines and careers
- understand a broad range of topics in information technology
- design, manage and develop software systems in an effective manner
- lead discussions relating to the computing aspects of their workplace
- become better problem-solvers and innovative thinkers, who are able to learn new skills independently and efficiently and consequently to succeed in a competitive professional environment
- identify information needs appropriate to their area of specialisation, and apply the techniques required to gather and interpret such information
- demonstrate skills in the analysis and determination of technological issues at management level
- identify, analyse and solve problems in one or more areas of technology by selecting and using either quantitative or qualitative techniques appropriate to the resolution of technological problems
- satisfy academic admission requirements for membership of relevant professional bodies
- identify, interpret and evaluate major issues in a range of contemporary business information technology areas

- apply acquired knowledge associated with the studies to work environments
- articulate the principal theories, concepts and applications associated with the selected business information technology area(s)
- understand and act in accordance with the ethics of their profession.

### **Admission requirements**

To be eligible for admission, applicants must satisfy the following requirements:

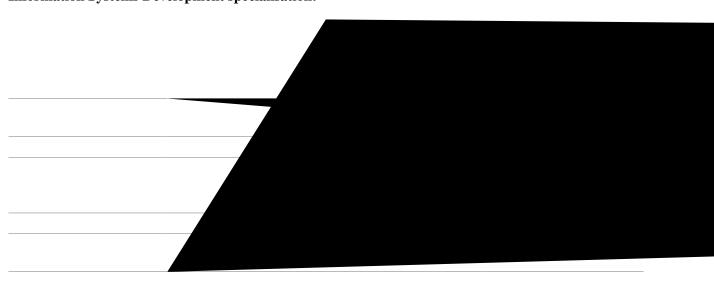
- hold at least a two-year diploma from an Australian or other recognised university, or an approved equivalent qualification, in an area other than computing; **and** have introductory knowledge of computing consistent with that found in the CIS1000 Information Systems Concepts course, or
- have successfully completed the equivalent of a Graduate Certificate in Business or Graduate Diploma
  of Business (Information Systems) and have introductory knowledge of computing consistent with that
  found in the CIS1000 Information Systems Concepts course.

International applicants must have m6j15.284 576.618 Tm 7ent of a

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CIS2005 Principles of Information Security	2	2	2				
CIS3001	1	1					
CIS3002 Agile Methods	1	1	1				
CIS3003 Networks and	1	1	1				
Distributed Systems							
CIS3007	2	2					
CIS3008 Information	1	1					
Technology Service Management							
CIS3009 Enterprise	2, 3	2	2				
Systems in Practice							
CIS3010 Oracle	2	2					
Development							
CIS3011 *	2	2					
Plus any 6 courses from the list below:							
CIS8000 Global	1, 2	1, 2	1				
Information Systems							
Strategy (Formerly							
CIS5001)							
CIS8004 Enterprise	1	1					
Planning and Implementation							
CIS8008 Business	1	1	1				
Intelligence	1		1				
CIS8009	1	1	1				
CIS8010	2	2	2				
CIS8011 Digital	2, 3	2	2				
Innovation	,						
CIS8018 Cyber Security	2	2	2				
CIS8100	1, 3	1	1				

# Footnotes

# Information Systems Development specialisation:



<sup>\*</sup> CIS3011 replaces CIS2200 Advanced Office Applications: Access and Word from Semester 1, 2011.



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CIS3011 *	/ /	2		
Plus any 2 courses from	n t <mark>h</mark> e list b <mark>e</mark> low:	·		
CIS2003 Component	2	2		
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Consult the Handbook on the Web at http://www.usq.edu.au/handbook/current for any updates that may occur during the year. (DISCONTINUED) Master of Information Systems Extended (MISX) - MInfoSysEx (2021)

Candidates for the 16-course Master of Information Systems Extended may be eligible for up to a total of 8 units of credit. These may be granted on the basis of completed equivalent postgraduate study from a recognised university or on the basis of relevant completed undergraduate study. However, the maximum credit that will be considered on the basis of undergraduate study is 4 courses.

## Recommended enrolment pattern

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

Please refer to the program structure. Students requiring assistance should contact the Senior Administration Officer (Student Support).