

Master of Information Technology (MCTN) - MCTN

CRICOS code (International applicants): 083407A

Programs at USQ regularly undergo a comprehensive re-accreditation process to assure their relevance and quality. This program is currently being re-accredited and, as a consequence, is likely to undergo some changes. Full details will be made available when it is approved. If you have any questions, please [contact us](#).

	On-campus	External	Online
Start:	Semester 1 (February) Semester 2 (July)	Semester 1 (February) Semester 2 (July)	Semester 1 (February) Semester 2 (July)
Campus:	Toowoomba		-
Fees:	Commonwealth supported place Domestic full fee paying place	Commonwealth supported place Domestic full fee paying place International full fee paying	

- solve IT related problems and be able to acquire new skills independently
- apply project management principles and use project management tools
- effectively communicate (both written and verbally) and use appropriate interpersonal skills, particularly teamwork
- identify, collect, analyse and manage information for a broad range of information technology issues and challenges.

Australian Qualifications Framework

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions and secondary schools. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type.

This program is at AQF Qualification Level 09. Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning.

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Examples of courses may vary from time to time as the range of courses offered within the University changes. Courses which are relevant to the goals of a student and consistent with the purposes of this program are allowed at the discretion of the Program Coordinator.

Students may undertake a specialisation in one of the fields shown in the following table by completing the indicated courses. A specialisation represents a grouping of related courses. Note that it is not compulsory to undertake a specialisation in this program.

Students should visit the USQ [minimum computing standards](#) to check that their computers are capable of running the appropriate software and versions of Internet web browsers and to check the minimum and recommended standards for software.

Compliance with these recommendations will ensure students receive the computing help needed if experiencing problems. Software is specified on a course-by-course basis and, in some instances, it is provided with the textbook required for the course. The use of Macintosh computers may require the installation of virtualisation software and guest OSes.

Articulation

Upon successful completion of the [GDTI Graduate Diploma of Information Technology](#) or [GCSC Graduate Certificate of Science](#), students may articulate into the Master of Computing Technology (MCTN) with up to a maximum of eight units of credit in accordance with the MCTN requirements.

Students may apply to enrol in the USQ [Doctor of Philosophy](#) (PhD) program upon completion of the Master of Computing Technology, Advanced Research specialisation, if they have achieved an overall GPA of 5.5 or higher.

Students who have completed the Master of Computing Technology, Applied Research specialisation, will not be eligible for enrolment into any USQ higher degree research award such as the Doctor of Philosophy (PhD) program.

Exit points

Students enrolled in the MCTN program who wish to exit without completing the program may be awarded:

- the Graduate Diploma of Professional Computing (GDPC) if they have completed at least eight units, including 4 units at Level 8, (excluding exemptions and credit transfers); **or**
- the Graduate Certificate of Professional Computing (GCPC) if they have completed at least four units, including 2 units at Level 8, (excluding exemptions and credit transfers) in accordance with the GCPC requirements.

Credit

Candidates for admission to the Master of Computing Technology program are eligible to seek credit, in accordance with University regulations. The maximum number of credits permitted will be four (4) undergraduate units and four (4) postgraduate units from group 2 courses listed in the Program Structure. Studies used as the basis for claims for credit will normally have been completed within a period of five years prior to the date of application for credit.

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Year 2, Semester 2							
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Footnotes

- # This course is not offered in 2020. Contact the Program Director for an approved Level 8 replacement course.
- * Two unit course

Software and the Web specialisation recommended enrolment pattern - Semester 2 entry

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.



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