

2009 Course Summary Sheet

■ Master of Information Technology (IT45)/ Graduate Diploma in Information Technology (IT38)

Available to Continuing Students Only

This document will assist you with the selection of your study program and completion of your enrolment. Other useful information can be found on the Student Services website studentservices.qut.com/, which can also be accessed via the Online Enrolment port.

Location: Gardens Point campus

Course Duration: 1.5 years full-time, 3 years part-time

Total Credit Points: 144

Standard Credit Points/Full-time Semester: 48

Course Coordinator: Dr Ernest Foo (fit.enquiry@qut.edu.au), Room: S509, Gardens Point, Phone: 07 3138 2782

Important Note: please ensure you select the correct teaching period, class and location code for all units you are enrolled in. All units in your course have a Location of Gardens Point and a class of Internal

Course Requirements

Students who commenced Semester 2, 2006 or later

To graduate from the Master of Information Technology (IT45) students are required to complete 12 units, consisting of:

- 1 x Compulsory Unit – INN500 IT Project Management
- A minimum of 3 x Basic Level Units
- A minimum of 3 x Advanced Level 1 Units (including INN500 IT Project Management)
- 1 x Postgraduate level Elective Unit may be selected from outside the Faculty, with the approval of the Course Coordinator

To exit the Masters course with a Graduate Diploma in Information Technology (IT38), students are required to have completed 8 units, consisting of:

- 1 x Compulsory Unit – INN500 IT Project Management
- A minimum of 3 x Basic Level Units
- 4 x Chosen from Intermediate or Advanced Level 1 Units

To exit the Masters course with a Graduate Certificate in Information Technology (IT97), students are required to have completed 4 units, consisting of:

- 1 x Compulsory Unit – INN500 IT Project Management
- 3 x Basic Level Units

Students who commenced Summer Semester 2003/2004 and prior to Semester 2, 2006

To graduate from the Master of Information Technology (IT45) students are required to complete 12 units, consisting of:

- 4 x Compulsory Basic Level Units
- A minimum of 3 x Advanced Level 1 Units

To exit the Masters course with a Graduate Diploma in Information Technology (IT38), students are required to have completed 8 units, consisting of:

- 4 x Compulsory Basic Level Units
- 4 x Chosen from Intermediate or Advanced Level 1 Units

To exit the Masters course with a Graduate Certificate in Information Technology (IT97), students are required to have completed 4 units, consisting of:

- 4 x Compulsory Basic Level Units

Students who commenced prior to Summer Semester, 2003/2004

Please consult with the Course Coordinator.

Unit Selection Process

- Determine the units you are required to complete
- Check that you meet the prerequisite requirements for these units*
- Check the availability of the unit in the given semester
- Enrol in the appropriate units

NOTE: It is the student's responsibility to ensure that the correct enrolment program is nominated and prerequisite requirements are met for selected units. Failure to do so may affect eligibility to graduate. Assistance with planning your enrolment is available from Student Services, Level 5, S Block, Gardens Point campus.

* If you have not completed the specified prerequisite unit, check the unit outline at https://qutvirtual.qut.edu.au/portal/pls/portal/unout_search_p.show to evaluate your skills and knowledge against the unit objectives.

Moving Between Courses

Domestic students in the Graduate Diploma in Information Technology (IT38) will be invited, on successful completion of 96 credit points, to continue with studies in the Master of Information Technology (IT45). You will be invited, via your student email address, to continue with the next stage of the program for the following teaching period. If you accept the option to articulate immediately, you will not be required to apply for academic credit as the units and grades achieved in the lower award will be transferred to the new course. Students in the Masters course (IT45) wishing to exit with the Graduate Diploma (IT38) or the Graduate Certificate (IT97), are required to submit an **Application to Graduate Early with an Approved Exit Course (SRX) Form. This form must be submitted by Week 13 in the semester you expect to meet the requirements for either IT38 or IT97.** **International students** wishing to change courses should consult International Student Business Services.

Course Structure

Information on unit availability is subject to change.

Normally, units in this course have three (3) contact hours per week and are 12 credit points.

Please see unit outlines for prerequisites

[CODES for Semester Availability: 1= Semester 1, 2= Semester 2, D=Day, E=Evening, X=timetabled between 4pm-7pm]

Compulsory Unit*		
Unit Code	Unit Title	Semester Availability
INN500	IT Project Management	1, 2

* For students who commenced Semester 2, 2006 or later

Basic Units		
Unit Code	Unit Title	Semester Availability
INN101	Impact of IT	1,2
INN210	Databases	2
INN270	Programming	1, 2
OR		
INB104	Building IT Systems	1, 2
INN251	Networks	1, 2

Intermediate Level Units		
Unit Code	Unit Title	Semester Availability
INN122	Organisational Databases	1
INN180	Computer Games Studies	1
INN221	Technology Management	1
INN255	Security	1
INN271	The Web	1, 2
INN311	Enterprise Systems	2
INN330	Information Management	2
INN335	Information Resources	2
INN340	Database Design	1
INN341	Software Development with ORACLE	2
INN350	Internet Protocols and Services	1
INN351	Unix Network Administration	2
INN355	Cryptology and Protocols	1
INN370	Scientific Programming	1
INN372	Agile Software Development	2

Advanced Level 1 Units		
Unit Code	Unit Title	Semester Availability
INN181	Games Production	2
INN272	Interaction Design	2
INN280	Fundamentals of Games Design	2
INN281	Advanced Games Design	1
INN300	Professional Practice in IT	
INN312	Enterprise Systems Applications	1
INN313	Electronic Commerce Site	2
INN321	Business Process Management	1
INN322	IT Consulting	1
INN342	Enterprise Data Mining	2
INN352	Network Planning	2
INN353	Wireless and Mobile Networks	1
INN365	Systems Programming	2
INN370	Advanced Java Programming	1
INN371	Algorithms and Data Structures	1
INN373	Advanced Web Application	1
INN374	Enterprise Software Architecture	2
INN381	Modelling and Animation Techniques	1
INN385	Multimedia Systems	1
INN500	IT Project Management	1, 2
INS040	Professional Experience (Postgraduate)*	1,2
	Project – 12 credit points (See Project Units for codes)	All semesters
	Project – 24 credit points (See Project Units for codes)	All semesters

* This unit is incompatible with INS010. Please contact Student Services, Level 5, S Block, GP for further information.

Project Units – Advanced Level 1		
Unit Code	Unit Title	Semester Availability
INN690	Minor Project - 12cps	All semesters
INN691	Minor Project - 12cps	All semesters
INN692	Minor Project 1- 12cps	All semesters
INN694-1	Project 1 (12cp) Part 1	All semesters
INN694-2	Project 1 (12cp) Part 2	All semesters

Additional units are available as listed under the following course summary sheets:

IT53 Master of Business Process Management

IT70 Master of Information Management

Please click on the following link to check units against the Incompatibility/Translation table.
www.studentservices.qut.edu.au/pdfs/IT_pg_translation_table.pdf