**Master of Information Technology (IT43)**

**Year offered:** 2011  
**Admissions:** Yes  
**CRICOS code:** 003776E  
**Course duration (full-time):** 1.5 years  
**Course duration (part-time):** 3 years  
**Domestic Fees (indicative):** Refer to majors  
**International Fees (indicative):** Refer to majors  
**Domestic Entry:** February and July (LIS part-time only in July)  
**International Entry:** February and July (LIS part-time only in July)  
**Total credit points:** 144  
**Standard credit points per full-time semester:** 48  
**Standard credit points per part-time semester:** 24  
**Course coordinator:** Dr Ross Hayward  
**Campus:** Gardens Point  

** Majors  
- Master of Information Technology (Network Management)  
- Master of Information Technology (Information Management)  
- Master of Information Technology (Games Production)  
- Master of Information Technology (Games Design)  
- Master of Information Technology (Software Architecture)  
- Master of Information Technology  
- Master of Information Technology (Security)  
- Master of Information Technology (Digital Environments)  
- Master of Information Technology (Executive Information Practice)  
- Master of Information Technology (Enterprise Systems)  
- Master of Information Technology (Library and Information Science)  

**Course Overview**

Information technology is now firmly ensconced in society with all the other business practices that constitute modern organisations. This Master of Information Technology course has interfaculty contributions from the Faculties of Science and Technology, Business, Creative Industries and Law, matching closely to their relevant IT research areas. Recognition of the burgeoning of specialised areas within the Information Industries is reflected in the structure of this course through ten different majors other than the "No Major" option:  
- Software Architecture  
- Network Management  
- Enterprise Systems  
- Games Production  
- Games Design  
- Security  
- Library and Information Science (Multi-modal)  
- Information Management  
- Digital Environments  
- Executive Information Practice

The structure of this course is designed so that a student does not have to decide on a major until after the first semester. Elective and core units may be selected first. Students must generally complete the core unit and seven units from within their major. The only exception to this structure is in the Library and Information Science major. Students who complete the Master of Information Technology (IT43) may return to complete the Master of Information Technology (Advanced) (IT44) at a later date and claim credit for all units completed in IT43.

**Electives:**

Students can generally select up to 4 electives; again, the exception is in the Library and Information Science major, where students can select no more than two electives.

Non-cognate students are recommended to select three Basic Elective Units as their electives.

Students wishing to use the Masters program as a pathway to a PhD program within QUT are recommended to select 4 advanced research or project units as their electives. These students are also advised to enrol in INN700 Introduction to Research as part of their major.

It is possible, for students who wish, to complete dual Master degrees. Students can receive up to four units of credit for a previous Masters degree as part of their elective unit block. Thus, they are only required to complete the major and core. Students may then receive their Masters degree from the Faculty of Science and Technology in two semesters.

Students undertaking units from the MBA program (GSN units) in the Graduate School of Business (GSB) must meet the MBA entry requirements. Please see the GSB website for further information.

The Library and Information Science major is offered in multimodal delivery allowing students to complete their studies either face-to-face or online.

**Online Delivery**

The Library and Information Science major is offered in multimodal delivery allowing students to complete their studies either face-to-face or online.
Course completion rules
Students should meet the following requirements before they are able to complete the Masters program:
• Students are required to complete 144 credit points of units.
• Students are required to complete the specified core unit.
• Students wishing to specialise must complete the specific unit requirements for a major.
• Students wishing to complete their postgraduate studies without a single area of specialisation must satisfy the unit requirements for graduation with no major.
• Students may be allowed to take up to four units of electives. These units may be selected from postgraduate units outside of the Faculty of Science and Technology.

Early exit options
Students enrolled in this course may be eligible to exit their courses with a Graduate Certificate (IT85), after successful completion of an approved 48 credit points, or with a Graduate Diploma (IT37), after successful completion of an approved 96 credit points.

Further Information
For further information about this course, please contact:
Ross Hayward
Phone: +61 7 3138 2782
Email: enquiry.scitech@qut.edu.au

UNIT SYNOPSES

INN500 PRINCE2 (R) PROJECT MANAGEMENT
The majority of information technology (IT) initiatives, such as systems developments and implementations, are introduced into organizations through projects, and the success of these projects depends on their effective management. This unit covers the integration of the multi-disciplinary skills that students would have acquired at stage in the course required to manage IT projects successfully. Specifically, it covers the administrative, technical, communication and socio-political demands placed on modern IT project managers. The unit covers practical, relevant and topical IT project management issues delivered through workshops and lectures.

Prerequisites: Completion of 36 credit points of Postgraduate units (INN% or PUN% or GSN%)
Antirequisites: INB123, ITB365, ITB272
Equivalents: ITN272
Credit points: 12
Teaching period: 2011 SEM-1 and 2011 SEM-2

Special Entry Requirements
Library and Information Science:
A bachelor degree in any discipline other than library and information science with a grade point average of at least 4.5 (On a 7 points scale).

Executive information practice:
Has core units from the MBA and as such must also meet the MBA entry requirements:
- Demonstrate competency in the English language
- Have a GMAT score of at least 500
- Have at least three years work experience
- At least 10 points from at least two of the three categories - prior work experience, academic achievement and management aptitude
- For further information, please see the table at: