

# 2008 Course Summary Sheet

## ■ Master of Business Administration/Master of Information Technology (IT Graduates) (IF19) (IF99)

This course has been discontinued and only accepts enrolments from continuing students.

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/](http://studentservices.qut.com/), which can also be accessed via the Online Enrolment portlet.

**Location:** Gardens Point campus

**Course Duration:** Full-time students may complete the course in a minimum of 5 semesters. The course must be completed within a maximum time period of seven years.

**Total Credit Points:** 240

**Course Coordinators:**

Business: Dr Lyndal Drennan, MBA Director, Email: [bgsbenq@qut.edu.au](mailto:bgsbenq@qut.edu.au)

Information Technology: Mr Hamish Bentley, Room S512, GP, telephone 07 3138 2782, email: [fit.enquiry@qut.edu.au](mailto:fit.enquiry@qut.edu.au)

### IMPORTANT COURSE SPECIFIC ENROLMENT ADVICE

**Students are expected to enrol as per the standard structure outlined on this Course Summary Sheet, and are responsible for ensuring their unit selection is correct. Failure to do so may result in financial and academic penalties.**

Continuing Students – All continuing students must refer to the 'Course Updates' on page 5 to ensure that course requirements are met. Students who cannot determine an enrolment program should contact BGSB Student Services.

### Course Design

This double degree combines the core course structure of the Master of Business Administration (MBA) (GS40) with the standard course structure of the Master of Information Technology for non-IT graduates (IT45) comprising 240 credit points in total.

### Course Structure and Unit Selection

Students should contact the Brisbane Graduate School of Business on (07) 3138 1264 to discuss their Enrolment Program.

### Teaching Period (6TP1, 6TP2, 6TP3, 6TP4, 6TP5, 6TP6)

Students undertaking 6 credit point units will be required to nominate a teaching period which correlates to the start date of teaching. The terminology for these will be 6TP1 through to 6TP6 and students will need to nominate the correct teaching period on their online enrolment. Please refer to the BGSB Academic Calendar for the start dates of each teaching period:

<http://www.bgsb.qut.edu.au/study/current/timetables/mbatimetables.jsp>

Please note: the Faculty of Information Technology only offers semester long units over two teaching periods.

### Prerequisites

Prerequisite requirements for the following units are deemed to have been satisfied upon admission to this course, except for those specifically identified in brackets and italics. Where elective units may be undertaken, students should check prerequisite requirements in the unit synopsis section of the QUT Handbook and obtain approval from the Subject Area Coordinator prior to enrolment.

### Unit Offerings

Students are advised to consult the faculty timetable prior to the start of each teaching period, as information at this stage is tentative.

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

## COURSE STRUCTURE

### BUSINESS UNITS

The following sixteen (16) MBA core units must be completed:

Unit Code and Title	Credit Points	Contact Hrs/Wk	Teaching Period
GSN401 Managing in the Global Business Environment	6	3	6TP1:2:3:4:5:6
GSN402 Strategic Use of Information Technology	6	-	-
GSN403 Understanding Data	6	3	6TP1:3:5
GSN404 Financial Statements Analysis	6	3	6TP2:4:6
GSN405 Strategic Management ( <i>GSN401</i> )	6	3	6TP1:3:5
GSN406 Human Resource Management Issues ( <i>GSN401, 409</i> )	6	3	6TP2:4:6
GSN407 Business Communication	6	3	6TP2:4:6
GSN408 Fundamentals of Marketing Management	6	3	6TP1:3:4:5
GSN409 Organisational Behaviour 1	6	3	6TP3:5
GSN410 Entrepreneurship	6	3	6TP2:4:6
GSN411 Economics of Strategy 1 ( <i>GSN405</i> )	6	-	-
GSN412 Business Law 1 ( <i>GSN401</i> )	6	3	6TP1:3:5
GSN413 Financial Management 1 ( <i>GSN403</i> )	6	3	6TP2:4:6
GSN414 Business Conditions Analysis 1	6	-	-
GSN415 Understanding Leadership	6	3	6TP1:3:5
GSN416 Business Plans 1 ( <i>GSN404, 408, 410</i> )	6	3	6TP2:4:6

The BGSB reserves the right to run any of these units as reading units (with no face to face teaching) if there are less than 15 enrolments.

**ATTENTION CONTINUING STUDENTS:** you must refer to the 'Course Updates' page regarding changes to the MBA core units

### INFORMATION TECHNOLOGY UNITS

#### **Students who commenced prior to Semester 1, 2004**

Please contact the IT Course Coordinator, Mr Hamish Bentley ([fit.enquiry@qut.edu.au](mailto:fit.enquiry@qut.edu.au) telephone 3138 2782) regarding enrolment.

#### **Students who commenced in Semester 1, 2004 or later**

#### **Course Requirements**

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

- A minimum of 6 x Advanced Level 1 Units
- A minimum of 1 x Advanced Level 2 Units

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

- A minimum of 5 x Advanced Level 1 Units
- A minimum of 1 x Advanced Level 2 Units

#### **Unit Selection Process**

- **Step 1:** Determine which units you are yet to complete.
- **Step 2:** Check that you meet the prerequisite requirements for these units\*.
- **Step 3:** Check the availability of the unit in the given semester.
- **Step 4:** 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. Assistance with planning your enrolment is available from Student Services, Level 5, S Block, Gardens Point campus.

\*If you have not completed the specified pre-requisite units, check the unit outline through QUT Virtual to evaluate your skills and knowledge against the unit objectives.

## Moving Between Courses

Students in the Masters course (IT40) wishing to exit with the Graduate Diploma (IT35) are required to submit an **Application to Graduate Early with an Approved Exit Course (SRX) Form**. Students who commenced in the Masters course (IT40) or Graduate Diploma (IT35) and wish to apply for the Graduate Certificate/s (IT89, IT90, IT92, IT93, IT94, IT95, IT96, IT98, IT99), should contact Student Services, Level 5, S Block, Gardens Point. **International students** wishing to change courses should consult International Student Business Services.

[CODES for Semester Availability: 1= Semester 1, 2= Semester 2, D=Day,]

### UNITS ARE OFFERED SUBJECT TO FINAL APPROVAL

#### Course Structure

Units in this course normally have three (3) contact hours per week and are 12 credit points.

#### Please note:

All units specifying “Nil” prerequisite study assume adequate foundation IT study, ie, IT40 course entry prerequisite knowledge and skills.

Advanced Level 1 Units			
Unit Code	Unit Title	Prerequisite or Equivalent	Semester Availability
ITN233	Enterprise Systems Applications	See Unit Outline	2
ITN239	Enterprise Data Mining	See Unit Outline	2
ITN254	Interaction Design	ITN007	2
ITN257	Multimedia Systems	ITN007	1
ITN260	E-Commerce Site Development	ITN007	2
ITN264	IT Consulting	See Unit Outline	1
ITN272	IT Project Management	Nil	1, 2
ITN298	Business Process Management	ITN228 & ITN222	1
ITN702	Algorithms and Data Structures	TBA	1
ITN705	Intelligent Systems	TBA	2
ITN706	Systems Programming	TBA	2
ITN713	Advanced Java Programming	ITN711	2
ITN716	Advanced Web Application	ITN700	1
ITN717	Enterprise Software Architecture	ITN700	1
ITN722	Network Planning and Deployment	ITN720	2
ITN723	Wireless and Mobile Networks	ITN720	1
ITN746	Modelling and Animation Techniques	ITN711 & ITN749	1
ITN751#	Games Production	See Unit Outline	2
ITS010	Cooperative Education Program	See Unit Outline	
ITN020	Professional/Industrial Experience*	See Unit Outline	
	Project – 12 credit points (See Project Units for codes)	Refer Project Unit Information	All semesters
	Project – 24 credit points (See Project Units for codes)	Refer Project Unit Information	All semesters

# Subject to final approval

\* This unit is incompatible with ITS010. Please contact Student Services, Level 5, S Block, GP for further information.

**Advanced Level 2 Units**

Unit Code	Unit Title	Prerequisite or Equivalent	Semester Availability
ITN100	Introduction to Research	Nil	1, 2
ITN253	Case Studies in Enterprise Systems	ITN298 or ITN252	2
ITN259	Advanced Multimedia Systems	ITN254 & ITN257	2
ITN269	Special Topic 2B	See Unit Outline	2
ITN747	Real Time Rendering Techniques	ITN746	2
ITN761	Special Topic 1	See Unit Outline	TBA
ITN762	Special Topic 2	See Unit Outline	TBA
ITN763	Special Topic 3	See Unit Outline	TBA
ITN764	Special Topic 4	See Unit Outline	TBA
ITN765	Special Topic 5	See Unit Outline	TBA
ITN770	Internationalisation of Software	Nil	2
ITN771	Advanced Network Management	ITN721	2
ITN774	Computer Forensics	TBA	1
ITN900	Advanced Readings 1	See Unit Outline	1,2
ITN901	Advanced Readings 2	See Unit Outline	1,2
ITN902	Advanced Readings 3	See Unit Outline	1,2
ITN911	Advanced Research 1	See Unit Outline	1,2
ITN912	Advanced Research 2	See Unit Outline	1,2
ITN913	Advanced Research 3	See Unit Outline	1,2
	Project – 48 credit points (See Project Units for codes)	Refer Project Unit Information	All semesters

**Project Units**

Students in the Masters may complete a maximum of 48 credit points in project units. Students in the Graduate Diploma may complete a maximum of 24 credit points in project units. Advanced Level 1 project units are 12 and 24 credit points. Advanced Level 2 project units are 48 credit points.

Unit Code	Unit Title	Prerequisite or Equivalent	Semester Availability
ITN246	Minor Project - 12cps	48 cps in relevant PG units	All semesters
ITN248	Minor Project - 12cps	48 cps in relevant PG units	All semesters
ITN791	Minor Project 1 - 12cps	48 cps in relevant PG units	All semesters
ITN792	Minor Project 2 - 12cps	48 cps in relevant PG units	All semesters
ITN162	Project - 24cps	48 cps in relevant PG units	All semesters
ITN172-1	Project PT - 12 cps	48 cps in relevant PG units	All semesters
ITN172-2	Project PT -12 cp (total 24 cps)	48 cps in relevant PG units	All semesters
ITN142	Major Project FT - 48cps	ITN100 & 84 cps in relevant PG units	All semesters
ITN152-1	Major Project PT - 24 cps	ITN100 & 84 cps in relevant PG units	All semesters
ITN152-2	Major Project PT– 24 cps (total 48 cps)	ITN100 & 84 cps in relevant PG units	All Semesters

Students seeking skills in a new IT specialisation can select units from the following list of Intermediate Level Units if they do not possess the requisite skills for study in a new IT specialisation. All Intermediate Level Units assume adequate foundation IT study, ie, IT40/35 course entry prerequisite knowledge and skills.

**Intermediate Level Units**

Unit Code	Unit Title	Prerequisite or Equivalent	Semester Availability
ITN007	Web Development	Nil	1, 2
ITN218	Applications Programming	Nil	1
ITN223	Software Development with ORACLE	Nil	1
ITN228	Enterprise Systems	Nil	2
ITN229	Database Design	Nil	1
ITN241	IT Management	Nil	2
ITN266	Information Management	Nil	2
ITN322	Information Resources	Nil	1
ITN712	Software Engineering Studies	See Unit Outline	1
ITN720	Internet Protocols and Services	See Unit Outline	1
ITN721	Unix Network Administration	See Unit Outline	1
ITN730	Information Security Fundamentals	See Unit Outline	1
ITN732	Cryptology and Protocols	See Unit Outline	1
ITN749	Scientific Programming	See Unit Outline	1

**Intermediate Level Units**

<b>Unit Code</b>	<b>Unit Title</b>
ITN750	Computer Games Studies

<b>Prerequisite or Equivalent</b>
Nil

<b>Semester Availability</b>
1

**COURSE UPDATES****IMPORTANT ENROLMENT INFORMATION FOR CONTINUING STUDENTS**

The information below is to inform students of changes to course information. Students should read the course requirements information that applies to all continuing students and any other information below that pertains to their program of study. Students who require further advice should consult the relevant school to ensure that course requirements are met.

***BUSINESS COMPONENT*****COURSE REQUIREMENTS**

No updates have been made to the requirements of this course.

**MBA CORE**

The MBA core units were revised from 6TP1 2005 to include 15 core and 2 integrative units (refer to GS40 Course Summary Sheet for details). The units GSN402, GSN411 and GSN414 have been discontinued as part of the MBA core. If the discontinued core units have not been completed, students must transfer into the new MBA core structure using the table below as a guide:

Discontinued Core Units:

<b><u>If this core unit/s has been completed:</u></b>	<b><u>Then the following Economics unit requirement must be met:</u></b>	<b><u>Plus the following Technology unit requirement must be met:</u></b>
GSN402 only	New core unit GSN491 Economics in Business 1 is recommended.	MBA course requirements have been met.
GSN411 only	Must complete GSN414.	New core unit GSN490 Managing Technological Innovation is recommended.
GSN414 only	Must complete GSN411.	New core unit GSN490 Managing Technological Innovation is recommended.
GSN402 and GSN411	Must complete GSN414.	MBA course requirements have been met.
GSN402 and GSN414	Must complete GSN411.	MBA course requirements have been met.
GSN402, GSN411 and GSN414	MBA course requirements have been met.	MBA course requirements have been met.

From 6TP1 2005, the prerequisite unit requirements for the core unit GSN416 Business Plans 1 have been amended to GSN404, 408, 410, 413, 415 and 460. Students who have not yet completed GSN416 must contact the Brisbane Graduate School of Business to apply for a waiver for the prerequisite unit GSN460.

From 6TP6, 2003 the GSN410 Entrepreneurship prerequisite/corequisite requirement of GSN408 has been removed.

The unit GSN415 Leadership 1 was renamed Understanding Leadership from 6TP4, 2003, and the prerequisite unit GSN401 was removed.

***INFORMATION TECHNOLOGY COMPONENT***

Please click on the following link to check units against the Incompatibility/Translation table.

[http://www.studentservices.qut.edu.au/pdfs/IT\\_pg\\_translation\\_table.pdf](http://www.studentservices.qut.edu.au/pdfs/IT_pg_translation_table.pdf)

From Semester 1, 2004 the IT component has a revised structure. Please refer to page 2 for information on course requirements.