

# PROGRAM PLAN

## MASTER OF INFORMATION TECHNOLOGY

**PROGRAM OPTION:**  
Business Analytics specialisation

**START DATE:**  
Trimester 1, 2 & 3, 2018-2020

**LOCATION:**  
Callaghan, Online

This Program Plan is an enrolment guide to ensure you are on track to graduate. If at any time you wish to vary from this program plan seek advice from your Academic Program Advisor to ensure you remain on track.

 [PROGRAM HANDBOOK](#)

 [COURSE HANDBOOK](#)

**NAME:** XXXX

**STUDENT NO.:** XXXX

### COMMENCING IN TRIMESTER 1

FULL TIME STUDY | ON CAMPUS INTERNATIONAL STUDENTS MUST UNDERTAKE THE FULL-TIME ENROLMENT PLAN

Year	Trimester	Course	Category
YEAR 1	TRIMESTER 1	INFO6001 Database Management 1	CORE
		SENG6110 Object Oriented Programming	CORE
	TRIMESTER 2	INFO6030 Systems Analysis and Design	CORE
		INFT6304 Project Planning and Management	CORE
		SPECIALISATION DIRECTED	
	TRIMESTER 3	INFO6050 Process Analysis and Problem Solving	CORE
INFT6201 Big Data		COMPULSORY	
INFO6090 Business Intelligence for the Enterprise		COMPULSORY	
YEAR 2	TRIMESTER 1	STAT6160 Data Analytics for Business Intelligence <i>Offered Semester 1 Replaces GSBS6002 in 2021</i>	COMPULSORY
		SPECIALISATION DIRECTED	
		SPECIALISATION DIRECTED	
	TRIMESTER 2	INFT6800 Professional Practice in IT	CORE
		INFO6002 Database Management 2	COMPULSORY
	SPECIALISATION DIRECTED		
TRIMESTER 3	INFT6900 Information Technology Project (20 units)	CORE	

# PROGRAM PLAN

## MASTER OF INFORMATION TECHNOLOGY

COMMENCING IN TRIMESTER 2

FULL TIME STUDY | ON CAMPUS INTERNATIONAL STUDENTS MUST UNDERTAKE THE FULL-TIME ENROLMENT PLAN

YEAR	TRIMESTER	COURSE	STATUS	TRIMESTER	COURSE	STATUS	TRIMESTER	COURSE	STATUS
YEAR 1				TRIMESTER 2	INFT6304 Project Planning and Management	CORE			
							TRIMESTER 3	INFO6050 Process Analysis and Problem Solving	CORE
YEAR 2	TRIMESTER 1	INFO6001 Database Management 1	CORE						
				TRIMESTER 2	INFT6304 Project Planning and Management	CORE			
YEAR 3	TRIMESTER 1	STAT6160 Data Analytics for Business Intelligence <i>Offered Semester 1 Replaces GSB6002 in 2021</i>	COMPULSORY						
							TRIMESTER 3	INFO6050 Process Analysis and Problem Solving	CORE

# PROGRAM PLAN

## MASTER OF INFORMATION TECHNOLOGY

### COMMENCING IN TRIMESTER 3

FULL TIME STUDY | ON CAMPUS INTERNATIONAL STUDENTS MUST UNDERTAKE THE FULL-TIME ENROLMENT PLAN

YEAR 1

TRIMESTER 3	<b>INFO6050</b> Process Analysis and Problem Solving	<b>INFT6201</b> Big Data
	CORE	COMPULSORY

YEAR 2

TRIMESTER 1	<b>INFO6001</b> Database Management 1	<b>SENG6110</b> Object Oriented Programming	<b>SPECIALISATION DIRECTED</b>
	CORE	CORE	

TRIMESTER 2	<b>INFO6030</b> Systems Analysis and Design	<b>INFT6800</b> Professional Practice in IT	<b>INFT6304</b> Project Planning and Management
	CORE	CORE	CORE

TRIMESTER 3	<b>INFT6900</b> Information Technology Project (20 units)	<b>INFO6090</b> Business Intelligence for the Enterprise
	CORE	COMPULSORY

YEAR 3

TRIMESTER 1	<b>STAT6160</b> Data Analytics for Business Intelligence <i>Offered Semester 1 Replaces GBS6002 in 2021</i>	<b>SPECIALISATION DIRECTED</b>	<b>SPECIALISATION DIRECTED</b>
	COMPULSORY		

TRIMESTER 2	<b>INFO6002</b> Database Management 2	<b>SPECIALISATION DIRECTED</b>
	COMPULSORY	

## PROGRAM PLAN

# MASTER OF INFORMATION TECHNOLOGY

To be eligible to graduate make sure you have completed 160 units (10 units = 1 course unless otherwise specified) which meet the following criteria:

- Core Courses - 80 Units.
- Business Analytics Specialisation Compulsory Courses – 40 Units.
  - In 2021, **STAT6160** replaced **GSBS6002**. Students who have not completed GSBS6002 prior to 2021 will now complete STAT6160.
- Business Analytics Specialisation Directed Courses - 40 units.
- The recommended duration of this program is 6 trimesters.
- The maximum time to complete this program is 6 years.
- The maximum number of units required for completion of this award is 160. Students may be awarded Recognition of Prior Learning (RPL) of up to 80 units depending on their previous qualification. All applicants will be advised of any applicable RPL at the time of admission.
- The above enrolment pattern complies with the conditions of international student visas. Failing to follow this enrolment advice may result in international students not being able to graduate within the period of their Confirmation of Enrolment.
- The Education Services for Overseas Students requires students on a student visa to take no more than one third of their program online or by distance education and to be enrolled in at least one face-to-face course in each compulsory term.
- Future course availability is subject to change.
- Part time students typically enrol in 10-20 units each Trimester.
- **Students must enrol ONLY in courses listed on this program plan. Students are not permitted to select courses from outside their degree program.**



Some courses have assumed knowledge and/or requisites, please refer to the individual [Course Handbook](#). Please refer to the [Program Handbook](#) for specific information on program structure. If you are intending varying from this program plan please seek advice from your [Program Advisor](#).

# PROGRAM PLAN

## MASTER OF INFORMATION TECHNOLOGY

### MASTER OF INFORMATION TECHNOLOGY - BUSINESS ANALYTICS SPECIALISATION

#### COMPULSORY SPECIALISATION COURSES

Complete the following 40 units:

**INFO6002 Database Management 2**

**INFO6090 Business Intelligence for the Enterprise**

**INFT6201 Big Data**

**STAT6160 Data Analytics for Business Intelligence** (*replaces GSBS6002 in 2021*)

#### DIRECTED COURSES

Complete 40 units from:

**GSBS6003 Globalisation**

**GSBS6005 Marketing Management and Planning**

**GSBS6014 Digital Marketing**

**INFT6009 Cloud Computing and Mobile Applications for the Enterprise**

**INFT6060 The Digital Economy**

**SENG6260 Human-Computer Interaction**

**Removed from the Program** (If you have not already completed these courses prior to 2021 then you choose a different Directed course in the above list)

*CMNS6040 Digital Video*

*CMNS6060 eCulture and Audiences*

*CMNS6070 Narrative and Interactive Design*

*DESN6410 Usability and Interaction Design*

*GSBS6001 Managing Under Uncertainty*

*GSBS6004 Organisational Behaviour and Design*

*INFT6500 Accounting Information Systems*