

## Bachelor of Information Technology

Program Code: 11497

CRICOS Code: 044439E



### Transition Arrangements for students who commenced prior to 2017.

**Updated December 2018**

The following description outlines the approved transition arrangements for students who commenced in the Bachelor of Information Technology program prior to 2017. No students will be disadvantaged by the changes to the program. Students should note that they are only required to complete the original or the replace course, not both.

Pre-2017 Course Code and Title (Not yet completed) Core – 100 units	New Course Code and Title (Course to be completed from 2017 onwards as offered) Core – 100 units	
INFT1001 Foundations of Information Technology	<b>COMP1010 Computing Fundamentals OR INFT1150 Foundations of Information Systems</b>	
COMP1050 Internet Communication	<b>SENG1050 Web Technologies</b>	
INFT1004 Introduction to Programming	<b>INFT1004 Introduction to Programming OR SENG1110 Object Orient Programming</b>	
INFT2009 Systems Modelling	<b>SENG2130 Systems Analysis &amp; Design</b>	
INFT2040 Database Management Systems	<b>COMP1140 Databases &amp; Information Management</b>	
INFT2031 Systems and Network Administration	<b>INFT2031 Systems and Network Administration</b>	
INFT3100 Project Management	<b>INFT3100 Project Management</b>	
INFT3920 Contemporary Issues in Information Technology	<b>10 units 3000 level course from within the BIT not already contributing towards the major</b>	
INFT3970 IT Major Project [20 units]	<b>COMP3851A Computer Science and Information Technology Work Integrated Learning Part A (10 units) and COMP3851B Computer Science and Information Technology Work Integrated Learning Part B (10 units)</b>	
<b>Enterprise Information Technology major Compulsory Courses – 30 units</b>	<b>Enterprise Information Technology major Compulsory Courses – 30 units</b>	
EBUS2000 Information and Communication in Business	<b>STAT1060 Business Decision Making</b>	
EBUS3050 The Digital Economy	<b>EBUS3050 The Digital Economy</b>	
INFT3150 Business Analysis	<b>From 2018 onwards: EBUS3030 Business Intelligence (Available from 2018)</b>	<b>The following courses can count for EBUS3030: INFT3007 The Information Resource OR MNGT3002 Knowledge Management OR MNGT3008 Advanced Innovation Management</b>

Directed Courses – Single major: 30 units Second major: 50 units (with a minimum 20 units at 3000 level)	Directed Courses – Single major: 30 units Second major: 50 units (with a minimum 20 units at 3000 level)
ACFI1001 Accounting for Decision Makers	<b>ACFI1001 Accounting for Decision Makers</b>
ACFI1002 Accounting Practice	<b>ACFI1002 Accounting Practice</b>
CMNS1290 Introduction to Public Relations	<b>CMNS1290 Introduction to Public Relations</b>
ECON1001 Microeconomics for Business Decisions	<b>ECON1001 Microeconomics for Business Decisions</b>
	<b>ECON1002 Macroeconomics in the Global Economy</b>
MNGT1001 Introduction to Management	<b>MNGT1001 Introduction to Management</b>
MKTG1001 Foundations of Marketing	<b>MKTG1001 Foundations of Marketing</b>
STAT1060 Business Decision Making	<b>STAT1060 Business Decision Making</b>
EBUS2123 Supply Chain Decision Support	
IRHR2270 Introduction to Human Resource Management	<b>IRHR2270 Introduction to Human Resource Management</b>
MNGT2001 Business Strategy	<b>MNGT3012 Strategic Business Management</b>
MNGT2002 Business Venturing	<b>MNGT2002 Business Venturing</b>
OPSM2000 Supply Chain Management	
IRHR3035 Managing Diversity	<b>IRHR3035 Managing Diversity</b>
MNGT3002 Knowledge Management	<b>MNGT3002 Knowledge Management</b>
MNGT3004 Organisational Structures and Design	
MNGT3005 Managing Organisational Change	<b>MNGT3011 Leading Organisational Change</b>
	<b>MNGT1002 Introduction to Entrepreneurship and Innovation</b>

Digital Media and Entertainment major Compulsory Courses – 40 units	Digital Media and Entertainment major Compulsory Courses – 40 units
CMNS1230 Foundations of Media Production	<b>CMNS1230 Foundations of Media Production</b>
INFT1201 Digital Technologies for Media and Entertainment	<b>INFT1201 Digital Technologies for Media and Entertainment</b>
INFT3950 Games Design	<b>INFT3950 Games Design</b>
INFT3960 Games Production	<b>INFT3960 Games Production</b>
Directed courses – Single major: 20 units Second major: 40 units (with a minimum 20 units at 3000 level)	Directed courses – Single major: 20 units Second major: 40 units (with a minimum 20 units at 3000 level)
CMNS1000 Introduction to Digital Communication	<b>CMNS1000 Introduction to Digital Communication</b>
CMNS1004 Media Production: Video	<b>CMNS1004 Media Production: Video</b>
CMNS1130 Media Production: Sound Production	<b>CMNS1130 Media Production: Sound Production</b>
DESN1102 Graphic Design in Practice	<b>DESN1102 Graphic Design in Practice</b>
MKTG1001 Foundations of Marketing	<b>MKTG1001 Foundations of Marketing</b>
CMNS2035 Media Production: Television	<b>CMNS2035 Media Production: Television</b>
CMNS2400 Media Production: Introduction to Radio	<b>CMNS2400 Media Production: Introduction to Radio</b>
DESN2270 Web Multimedia	<b>CMNS2016 Media Production: Social and Interactive Media</b>
EBUS2000 Information and Communication in Business	<b>STAT1060 Business Decision Making</b>
CMNS3440 Media Production: Screen Drama	<b>CMNS3440 Media Production: Screen Drama</b>

CMNS3450 Media Production Project [20 units]	<b>CMNS3450 Media Production Project [20 units]</b>
FMCS3100 Digital Culture	<b>FMCS3100 Digital Culture</b>
INFT3302 Multimedia and Animation	<b>DESN2803 3D Animation</b>
	<b>CMNS1005 – Media Production: Cinematography</b>

<b>Software Development and Applications Major Compulsory Courses – 20 units</b>	<b>Software Development and Applications Major Compulsory Courses – 20 units</b>
INFT2012 Application Programming	<b>INFT2012 Application Programming</b>
INFT3050 Web Programming	<b>INFT3050 Web Programming</b>
Directed Courses – Single major: 40 units (with a minimum of 10 units at 3000 level Second major: 60 units (with a minimum 30 units at the 3000 level)	Directed Courses – Single major: 40 units (with a minimum of 10 units at 3000 level Second major: 60 units (with a minimum 30 units at the 3000 level)
GENG1003 Introduction to Procedural Programming	<b>ENGG1003 Introduction to Procedural Programming</b>
INFO1010 Introduction to Information Systems	<b>INFO1010 Introduction to Information Systems</b>
MATH1510 Discrete Mathematics	<b>MATH1510 Discrete Mathematics</b>
SENG1110 Introduction to Software Engineering 1	<b>SENG1110 Object Orient Programming</b>
SENG1120 Introduction to Software Engineering 2	<b>SENG1120 Data Structures</b>
DESN2270 Web Multimedia	<b>CMNS2016 Media Production: Social and Interactive Media</b>
INFT2050 Mobile Applications and the Cloud	<b>INFT2051 Mobile Application Programming</b>
SENG2050 Introduction to Web Engineering	<b>SENG2050 Web Engineering</b>
COMP3260 Data Security	<b>COMP3260 Data Security</b>
	<b>COMP2240 Operating Systems</b>
	<b>COMP2230 Algorithms</b>
	<b>SENG2250 Computing Security</b>
INFT3007 The Information Resource	<b>INFT3007 Advanced Databases</b>
	<b>COMP3330 Machine Intelligence</b>
INFT3940 Information Technology Applications	<b>INFT3940 Information Technology Applications</b>
	<b>INFT3950 Games Design</b>
INFT3960 Games Production	<b>INFT3960 Games Production</b>
	<b>MNGT1002 Introduction to Entrepreneurship and Innovation</b>
	<b>COMP3340 Data Mining</b>
SENG3130 Software Architecture and Quality Management	<b>SENG4430 Software Quality</b>
SENG3300 User Interface Design	<b>SENG2260 Human-Computer Interaction</b>
SENG3400 Network and Distributed Computing	<b>SENG3400 Network and Distributed Computing</b>

<b>Data Analytics major Compulsory Courses – 30 units</b>	<b>Data Analytics major Compulsory Courses – 30 units</b>
STAT1070 Statistics for the Sciences	<b>STAT1070 Statistics for the Sciences</b>
INFT3007 The Information Resource	<b>INFT3007 The Information Resource</b>
INFT3160 Data Analytics	<b>Choose 10 units from the following courses: INFT3940 Information Technology Applications OR</b>

	<b>SENG3400 Network and Distributed Computing</b> <b>OR</b> <b>MNGT3008 Advanced Innovation Management</b> <b>OR</b> <b>COMP3320 Computer Graphics</b>
Directed Courses – Single major: 30 units Second major: 50 units (with a minimum 20 units at 3000 level)	Directed Courses – Single major: 30 units Second major: 50 units (with a minimum 20 units at 3000 level)
ECON1001 Microeconomics for Business Decisions	<b>ECON1001 Microeconomics for Business Decisions</b>
ECON1003 Basic Econometrics and Quantitative Modelling	<b>ECON1003 Basic Econometrics and Quantitative Modelling</b>
MATH1800 Mathematical Modelling	<b>MATH1800 Mathematical Modelling</b>
STAT2000 Applied Statistics and Research Methods	<b>STAT2000 Applied Statistics and Research Methods</b>
ECON3007 Intermediate Econometrics	<b>ECON3007 Intermediate Econometrics</b>
EBUS3030 Business Intelligence	<b>EBUS3030 Business Intelligence</b> <b>The following courses can count for EBUS3030:</b> INFT3007 The Information Resource <b>OR</b> MNGT3002 Knowledge Management <b>OR</b> MNGT3008 Advanced Innovation Management
INFT3150 Business Analysis	<b>INFT2150 Business Analysis</b>
STAT3100 Total Quality Management	<b>STAT3100 Total Quality Management</b>

**Electives – 80 units**

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