

Undergraduate Course Overview

Bachelor of Information Technology (CRICOS 098239M) (T326 commencing)

This course planner assumes no Recognition of Prior Learning (RPL) has been approved and all subjects will be passed. Should either of these circumstances change, the course planner will need to be carefully planned to take into account pre-requisite subjects and available timeframes.

Pre-requisites or co-requisites are shown in brackets.

First trimester	Second trimester
BUS100 Professional Communication Skills	ICT103 Systems Analysis and Design (ICT100)
ICT100 Foundations of Information Systems	ICT104 Program Design and Development (ICT102)
ICT101 Discrete Mathematics for IT	ICT106 Data Communication and Networks
ICT102 Introduction to Programming	BUS105 Business Statistics
Third trimester	Fourth trimester
ICT200 Database Design and Development (ICT103)	ICT201 Computer Organisation and Architecture (6 subjects completed)
ICT204 Project Management (ICT103)	ICT203 Human Computer Interaction (6 subjects completed)
ICT205 Cyber Security (ICT106)	IT / General Elective
IT / General Elective	IT Elective
Fifth trimester	Sixth trimester
ICT272 Web Design and Development (ICT104, ICT200)	ICT300 Capstone Project (ICT272) <i>Last trimester ONLY (double-weighted subject)</i>
ICT370 Data Analytics (BUS105)	ICT303 Professional Ethics in Computing (12 subjects completed)
IT / General Elective	IT Elective
IT Elective	

Electives: Provided that pre-requisites have been met, and the subject is offered in the trimester, students may choose any electives from the list below (Pre-requisite shown in brackets).

Information Technology Electives

ICT274 E-commerce
ICT275 Innovation and Technology Management (6 subjects completed)
ICT304 Enterprise Systems and Architecture (ICT103 & ICT204)
ICT371 Artificial Intelligence (ICT104 & 12 subjects completed)
ICT372 Mobile Computing (ICT272 & ICT205)
ICT373 Cloud Computing (ICT106)

Accounting Electives

ACC100 Introduction to Accounting
ACC101 Introduction to Financial Accounting (ACC100)
ACC200 Introduction to Management Accounting (ACC100)

Business Electives

BUS101 Introduction to Business Law
BUS104 Introduction to Marketing
BUS300 Business Ethics and Sustainability (BUS100 & MGT100)
BUS302 Entrepreneurship (BUS104)
BUS304 Consumer Behaviour (BUS104)

Finance Electives

FIN200 Corporate Financial Management
FIN201 Investment Management (FIN200)
FIN203 Banking and Finance (FIN200)

Management Electives

MGT100 Introduction to Management
MGT200 Organisational Behaviour
MGT201 Cross Cultural Management (MGT100)
MGT202 The Learning Organisation (MGT200)
MGT203 Operations Management
MGT300 Logistics Management (BUS100 & MGT100)
MGT301 Change Management (MGT200)
MGT302 Strategic Management (MGT200)