

## Bachelor of Information Technology – CRICOS 0102121

**Course Structure: 240 credit points to complete.**

**Majors: Digital Enterprise (DEN) or Business Information Systems (BIS)**

**First Year: 6 Core units and 2 Elective units**

Unit Code and Name	Core/Elective
ICT101 : Introduction to the Internet and Web Development	Core
ICT102 : Technology and Networks	Core
BUS101 : Business Communications	Core/Professional Skills
ICT104 : Introduction to Information Systems	Core
ICT105 : Data Modelling and Database Systems	Core
ICT106 : Technical User Support	Core
BUS102 : Accounting for Decision Making	Elective BIS Major
BUS103 : Organisation Behaviour	Elective BIS Major
DEN101 : Introduction to Programming	Elective DEN Major
DEN102 : Mobile and Internet Apps Development	Elective DEN Major

**Second Year: 5 Core units and 3 Compulsory units (Compulsory units based on chosen Major)**

Unit Code and Name	Core/Elective
ICT201: Systems Development Lifecycle and Project Management	Core
ICT202 : Cybersecurity	Core
ICT203 : User-Centred Design	Core
ICT204 : Design Thinking and Requirements	Core
ICT205 : Data Analytics	Core
BIS201 Knowledge Management and Information Governance	Compulsory - BIS Major
DEN201 : Enterprise Architecture	Compulsory - DEN/BIS Major
DEN202 : Network Administration	Compulsory - DEN Major
DEN203 : IT Strategy & Management	Compulsory - DEN/BIS Major

**Third Year: 4 Core/Professional units and 4 Compulsory units (Compulsory units based on chosen Major)**

Unit Code and Name	Core/Elective
ICT301 : Professional Experience	Core/Professional Skills
ICT302 : Entrepreneurship and Innovation	Core/Professional Skills
ICT303 : Capstone Project 1	Core/Professional Skills
ICT304 : Capstone Project 2	Core/Professional Skills
BIS301 : Business Intelligence	Compulsory - BIS Major
BIS302 : Business Process Improvement	Compulsory - BIS Major
BIS303 : Social Media Strategy	Compulsory - BIS Major
DEN304 : Digital Transformation	Compulsory - BIS Major/ DEN Major
DEN301 : Virtual Systems and Services	Compulsory - DEN Major
DEN302 : Cloud Infrastructure	Compulsory - DEN Major
DEN303 : Contemporary Topics in IT	Compulsory - DEN Major