



Diploma of Information Technology (Cyber Security)

Subjects

4 Major Streams with 20 course units

ICT Essentials

Unit Code	Unit Name
BSBXCS402	Promote workplace cyber security awareness and best practices
BSBCRT512	Originate and develop concepts
ICTSAS527	Manage client problems
ICTNMK540	Design, build and test network servers
ICTICT532	Apply IP, ethics and privacy policies in ICT environments

Network Security

Unit Code	Unit Name
ICTCYS402	Identify and confirm cyber security incidents
ICTCYS405	Develop cyber security incident response plans
ICTCYS406	Respond to cyber security incidents
ICTNMK537	Implement secure encryption technologies
ICTNMK538	Install and maintain valid authentication processes



Analyse and Design Cyber Security

Unit Code	Unit Name
ICTICT517	Match ICT needs with the strategic direction of the organisation
ICTCYS407	Gather, analyse and interpret threat data
ICTNMK546	Manage network security
ICTCYS404	Run vulnerability test assessments for an organisation
ICTCYS613	Utilise design methodologies for security architecture



Lead and Manage ICT Infrastructure

Unit Code	Unit Name
BSBXTW401	Lead and facilitate a team
ICTPMG505	Manage ICT projects
ICTCYS610	Protect critical infrastructure for organisations
ICTSAS524	Develop, implement and evaluate an incident response plan
ICTSAS526	Review and update disaster recovery and contingency plans