Graduate Certificate in Information Technology

includes:

Graduate Certificate in Information Technology

The Graduate Certificate in Information Technology allows students to develop skills and knowledge in an IT area appropriate to their professional needs, Students choose subjects from a specific discipline area of interest.

The course includes the following awards:

Graduate Certificate in Information Technology GradCertInfoTech

Course Study Modes and Locations

Graduate Certificate in Information Technology (2308IT)

Distance Education - Bathurst

Availability is subject to change, please verify prior to enrolment.

Normal course duration

Graduate Certificate in Information Technology

Full-time 0.5 years (1.0 sessions)

Part-time 1.0 years (2.0 sessions)

Normal course duration is the effective period of time taken to complete a course when studied Full-time (Full-time Equivalent: FTE). Students are advised to consult the Enrolment Pattern for the actual length of study. Not all courses are offered in Full-time mode.

Admission criteria

CSU Admission Policy

Applicants without a tertiary qualification may be admitted to the Graduate Certificate of

Information Technology on the basis of professional attainment and/or work experience. Upon successful completion of the Graduate Certificate, students will then be eligible for admission to the Master of Information Technology and receive credit for applicable subjects.

Credit

CSU Credit Policy

No special arrangements apply.

Graduation requirements

To graduate students must satisfactorily complete 32 points.

Course Structure

The Graduate Certificate in Information Technology consists of four (4) restricted electives.

Choose three (3) subjects from a single group and one (1) subject from another (or the same) group. Other combinations of subjects are possible but permission needs to be given by the Course Director.

Group A: Computer Networking subjects

- **ITC513** Wireless Networking Concepts
- ITC514 Linux Server Administration
- ITC542 Internetworking with TCP/IP
- **ITC560** Internet of Things
- ITC561 Cloud Computing
- **ITC595** Information Security

Group B: General IT subjects

- **ITC505** ICT Project Management
- ITC506 Topics in IT Ethics
- **ITC544** Computer Organisation and Architecture
- ITC548 System Analysis PG
- ITC556 Database Systems
- **ITC558** Programming Principles
- ITC560 Internet of Things

Group C: IT Management subjects

ITC505 ICT Project Management

- ITC516 Data Mining and Visualisation
- ITC540 IT Infrastructure Management PG
- ITC556 Database Systems
- ITC563 IT Management Issues
- **ITC595** Information Security
- ITC596 IT Risk Management

Group D: Network Security subjects

- ITC514 Linux Server Administration
- ITC542 Internetworking with TCP/IP
- ITC561 Cloud Computing
- **ITC568** Cloud Privacy and Security
- **ITC595** Information Security
- ITC596 IT Risk Management
- **ITC597** Digital Forensics

Group E: Software Development subjects

- **ITC508** Object Modelling
- **ITC515** Professional Programming Practice
- ITC518 Principles of Programming using C#
- **ITC538** Programming in Java 1
- ITC521 Programming in Java 2
- **ITC539** Android App Development
- ITC548 System Analysis PG
- **ITC558** Programming Principles

Group F: Systems Analysis subjects

- ITC504 Interface Useability
- **ITC508** Object Modelling
- **ITC516** Data Mining and Visualisation
- ITC548 System Analysis PG
- **ITC558** Programming Principles
- ITC596 IT Risk Management

Enrolment Pattern

There is no prescribed enrolment pattern. Students' enrolment patterns will depend upon their choice of subjects, the prerequisite needs of subjects and the session of availability of subjects.

Contact

Current Students

For any enquiries about subject selection or course structure you will need to contact your Course Director. You can find the name and contact details for your Course Director in your offer letter or contact your School office.

Prospective Students

For further information about Charles Sturt University, or this course offering, please contact info.csu on 1800 334 733 (free call within Australia) or enquire online.

The information contained in the 2017 CSU Handbook was accurate at the date of publication: May 2017. The University reserves the right to vary the information at any time without notice.

Back