# **Doctor of Information Technology**

#### includes:

#### **Doctor of Information Technology**

The Doctor of Information Technology provides the opportunity for advanced, critical reflection on professional practice in information and communication technology and closely related fields. The Doctor of Information Technology extends knowledge of the discipline of information and communication technology and develops the attributes required to successfully identify, investigate and resolve problems confronting these fields. Students carry out research into a current problem confronting information and communication technology and present the findings in refereed publications and finally in a thesis. The coursework subjects comprise one third of the course and the thesis remaining two thirds. The final grade awarded is determined according to the University regulations relating to progress, supervision and assessment for higher degrees by research.

#### The course includes the following awards:

Doctor of Information Technology DInfoTech

**Course Study Modes and Locations** 

Doctor of Information Technology (2912IT)

Distance Education - Uni Wide

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

#### Normal course duration

#### **Doctor of Information Technology**

Full-time 3.0 years (6.0 sessions)

Part-time 6.0 years (12.0 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

Candidates admitted to the course will:

•hold a Class 1 or Class 2 division 1 Honours degree in a computing related discipline, or a Masters degree in a computing related discipline or another discipline deemed to be equivalent;

• normally have at least five years of full-time (or equivalent) professional experience, a significant amount of which should be at middle and/or senior management level;

• meet the University's English language proficiency requirements;

• normally be required to certify that they have access to an appropriate organisation to carry out their empirical research work.

These admission requirements are necessary to ensure that candidates have sufficient academic ability and professional experience to conduct research that leads to advanced, critical reflection on professional practice in information technology.

#### Credit

CSU Credit Policy

N/A

#### **Graduation requirements**

To graduate students must satisfactorily complete 192 points.

#### **Course Structure**

The course consists of the following coursework and thesis components. The thesis requirement is based upon the student's mode of enrolment with full-time students enrolling in <u>ITC715</u> and part-time students in <u>ITC716</u>&nbsp.

#### Coursework

- ITC711 Research Issues in IT (16 points)
- ITC712 Research Methods in IT (16 points)
- ITC713 Research Plan in IT (16 points)
- ITC714 Research Development in IT (16 points)

#### Thesis

ITC715 Thesis (Full-Time) (128 points) OR ITC716 Thesis (Part-Time) (128 points)

#### **Exit points**

With the approval of the Course Coordinator students may elect to transfer and exit from the course after the completion of <u>ITC711</u> and <u>ITC712</u> (32 points) with a Graduate Certificate in Computing Research or after the completion of all four coursework subjects (64 points) with a Master of Computing Research.

#### **Enrolment Pattern**

The coursework component is available in part-time mode only. However, the thesis component can be enrolled either in part-time or full-time mode.

#### COURSEWORK COMPONENT (Part-Time only)

Year 1 - Session 1 ITC711 Research Issues in IT Year 1 - Session 2 ITC712 Research Methods in IT Year 2 - Session 1 ITC713 Research Plan in IT Year 2 - Session 2

## ITC714 Research Development in IT

#### **THESIS COMPONENT (Part-Time)**

Year 3 - Session 1 ITC716 Thesis (Part-Time) Year 3 - Session 2 ITC716 Thesis (Part-Time) Year 4 - Session 1 ITC716 Thesis (Part-Time) Year 4 - Session 2 ITC716 Thesis (Part-Time) Year 5 - Session 1 ITC716 Thesis (Part-Time) Year 5 - Session 2 **ITC716** Thesis (Part-Time) Year 6 - Session 1 ITC716 Thesis (Part-Time) Year 6 - Session 2 ITC716 Thesis (Part-Time)

#### **THESIS COMPONENT (Full-Time)**

Year 3 - Session 1 <u>ITC715</u> Thesis (Full-Time) Year 3 - Session 2 <u>ITC715</u> Thesis (Full-Time) Year 4 - Session 1 <u>ITC715</u> Thesis (Full-Time) Year 4 - Session 2 <u>ITC715</u> Thesis (Full-Time)

### 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 <u>enquire online.</u>

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.

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