S470 BACHELOR OF INFORMATION TECHNOLOGY (HONOURS)

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



FOR STUDENTS COMMENCING TRIMESTER 1 2020

Last updated 30/07/2020

When you first enrol via StudentConnect and go through the enrolment steps, you may be able to simply confirm any units that are pre-populated for you. You can also add any that you need to do, as part of your first year's enrolment – by using the information on this map and in the Handbook.

You must also complete the following compulsory zero (0) credit point units: STPO50 Academic Integrity (0 credit points)

YEAR 1 Year: 2020	Trimester 1		
	Trimester 2		
	Trimester 3		

Note: SIT424 has been withdrawn from offer in trimester 2 2020. Students can select any SIT level 7 unit, except for SIT771, SIT772, SIT773 and SIT774. Units should be selected based upon the students' research area so that it links with their research work.

S470 COURSE RULES

- Must pass ALL units in {SIT420, SIT424, SIT430, SIT431, STP050}
- Must pass 2 credit points in unit set {Electives}

FOR USE ONLY WHEN UNDERTAKING A CONSULTATION WITH A STUDENT ADVISER:

Student ID:		Name:		
Deakin email:		Preferred contact no:		
Year commenced:	Period commenced:	eCOE (if applicable):	Campus:	Mode:
Student advisor:	Date:			

S470 BACHELOR OF INFORMATION TECHNOLOGY (HONOURS) ELECTIVE UNIT SETS

ELECTIVES (EL-S4702011442)

 $\underline{SIT701\,Enterprise\,Network\,Construction}$

Trimester 1: Burwood (Melbourne)

<u>SIT702 Enterprise Network Management</u> Trimester 2: Burwood (Melbourne)

SIT703 Advanced Digital Forensics

Trimester 2: Burwood (Melbourne), Waurn Ponds (Geelong), Cloud (Online)

SIT707 Software Quality and Testing

Trimester 2: Burwood (Melbourne), Cloud (Online)

SIT708 Mobile Systems Development

Trimester 1: Burwood (Melbourne), Cloud (Online)

SIT717 Enterprise Business Intelligence

Trimester 2: Burwood (Melbourne), Cloud (Online)

SIT718 Real World Analytics

Trimester 1: Burwood (Melbourne), Cloud (Online)

Trimester 2: Burwood (Melbourne), Cloud (Online)

Trimester 3: Burwood (Melbourne), Cloud (Online)

SIT720 Machine Learning

Trimester 2: Burwood (Melbourne), Waurn Ponds (Geelong), Cloud (Online)

SIT725 Applied Software Engineering

Trimester 2: Burwood (Melbourne), Cloud (Online)

Trimester 3: Burwood (Melbourne), Cloud (Online)

SIT735 Communications Network Security

Trimester 2: Burwood (Melbourne), Waurn Ponds (Geelong), Cloud (Online)

SIT737 Cloud Applications Design and Development

Trimester 1: Burwood (Melbourne), Cloud (Online)

SIT741 Statistical Data Analysis

Trimester 2: Burwood (Melbourne), Cloud (Online)

SIT742 Modern Data Science

Trimester 1: Burwood (Melbourne), Cloud (Online)

SIT743 Bayesian Learning and Graphical Models

Trimester 1: Burwood (Melbourne), Cloud (Online)

SIT744 Deep Learning

Trimester 1: Burwood (Melbourne), Cloud (Online)

Trimester 2: Burwood (Melbourne), Cloud (Online)

SIT755 Interaction and Design for Virtual Reality and Augmented Reality

Trimester 1: Burwood (Melbourne)

SIT756 Development for Virtual Reality Trimester 1: Burwood (Melbourne)

<u>SIT757 Content Creation for Virtual Reality</u> Trimester 2: Burwood (Melbourne)

SIT758 Virtual Reality On Mobile Platforms

Trimester 2: Burwood (Melbourne)

SIT780 Enterprise Applications Development

Trimester 1: Burwood (Melbourne), Cloud (Online)

SIT794 Services Management

Trimester 2: Burwood (Melbourne), Cloud (Online)

Completion Rule

Must pass 2 credit points in {SIT701, SIT702, SIT703, SIT707, SIT708, SIT717, SIT718, SIT720, SIT725, SIT735, SIT737, SIT741, SIT742, SIT743, SIT744, SIT755, SIT756, SIT757, SIT758, SIT780, SIT794}

GENERAL INFORMATION

This course map is a guide only. You must, in addition to using this map, ensure you meet the course rules and structure as set out in the official University Handbook - of the year you commenced your course (deakin.edu.au/handbook). This course map has been created to be used electronically.

Not all units are available in all study periods or mode of delivery. Full time study is typically three to four units (or credit points) each study period - this is a typical enrolment pattern. Part time study is typically one to two units (or credit points) each study period - this enrolment pattern of study will extend the duration of your studies. Trimester 3 is typically an optional study period - unless it's your first and/or a compulsory study period for your course (see your course structure in the <u>Handbook</u>).

Each year's unit offerings options can be found via 'Advanced Unit Search' in the most current year's Handbook.

If you have applied for or received credit for units as recognition of your prior learning (RPL), it may alter your course pattern and the units you need to undertake.

Please seek advice from a Student Adviser in StudentCentral if you have any queries or need help understanding your course structure and unit choices.