

S517 GRADUATE CERTIFICATE OF TECHNOLOGY

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

Part-time



FOR STUDENTS COMMENCING TRIMESTER 2 2025

Last updated 30/01/2025

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: DAI001 Academic Integrity and Respect At Deakin (0 credit points) AND STP710 Career Tools for Employability (0 credit points)

YEAR 1 Year: 2025	Trimester 2				
	Trimester 3				
YEAR 2 Year: 2026	Trimester 1				
	Trimester 2				
	Trimester 3				

S517 COURSE RULES

- Must pass 4 credit points for course
- Must pass ALL units in {DAI001, STP710}
- Must pass 3 units in {MPM780, SIT718, STP703}
- Must pass 1 credit point in unit set {Grad Cert Technology Course Electives (S517)}

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 adviser: _____				Date: _____	

Notes

GENERAL INFORMATION

This course map is a guide only. You must also ensure you meet the course rules and structure as set out in the official [University Handbook](#) of the year you commenced your course. 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.
- Part time study is typically one to two units (or credit points) each study period – part time study will extend the duration of your studies.
- Trimester 3 is typically an optional study period - unless it's your first study period and/or a compulsory study period for your course.

Unit options can be found in the '[Advanced Unit Search](#)' in the most current year's University Handbook.

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

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

S517 GRADUATE CERTIFICATE OF TECHNOLOGY ELECTIVE UNIT SETS

GRAD CERT TECHNOLOGY COURSE ELECTIVES (S517) (EL-S5171022109)
SEE711 IoT Systems Engineering
SEM721 Engineering Design
SEN723 Managing Engineering Projects
SEN770 Infrastructure Engineering
SEN771 Intelligent Autonomous Robots
SET721 Engineering Sustainability
SIT719 Analytics for Security and Privacy
SIT720 Machine Learning
SIT741 Statistical Data Analysis
SIT763 Cyber Security Management
SIT787 Mathematics for Artificial Intelligence
SLE720 Risk Assessment and Control
SLE740 Climate Change, Adaptation and Mitigation
SLE742 Systems Thinking for Sustainability and Resilience
SLE743 Spatial Analysis and Geographic Information Systems
SLE756 Sustainability in the Anthropocene
SLE757 Environmental Science and Global Change
SLE761 Professional Research Practice
SLE767 Industry Practice Planning
SRM751 Principles of Building Information Modelling
SRQ780 Strategic Construction Procurement