## FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

## S460 Bachelor of Civil Engineering (Honours)



Student ID:		Student nam	Student name:			
Deakin email:			Preferred contac	Preferred contact number:		
Date:	Year co	mmenced:	eCOE:		Campus:	
2019 SAMPLI	1019 SAMPLE COURSE MAP					Last updated 18
EJ010 Introduc	ction to Safety and	Project Oriented Lear SEJ101 Design Fundamenta		AND STP050 Academic SIT199 Applied Algebra	Integrity (0 credit point SEB101 Engineering	:s)
YEAR	Trimester 1		and Statistics		Physics	
Year:	Trimester 2	SEJ103 Materials Engineerin	ng Project (2cp)	SIT194 Introduction to Mathematical Modelling	SIT172 Programming for Engineers	
Year	Trimester 3*					
TP010 Introdu	ction to Work Pla	cements – 0 credit-poin	nt compulsory unit			
YEAR	Trimester 1	SEV200 Geotechnical Investigation and Design (2cp)		SEP291 Engineering Modelling	SEM218 Fluid Mechanics	
<b>2</b> Year:	Trimester 2	SEJ201 Structural Design (2) (must have completed STPC Placements – 0 credit point		SEV210 Construction Engineering	SEV254 Road and Pavement Engineering	
Year	Trimester 3*					
				SEV320 Theory of		
YEAR	Trimester 1	SEV301 Water Engineering	EV301 Water Engineering Design (2cp)		SEV322 Hydrology and Hydraulics	
<b>3</b> Year:	Trimester 2	SEV300 Reinforced Concret	EV300 Reinforced Concrete Design (2cp)		SEV323 Steel and Timber Structures	
Year	Trimester 3*	SEP499 Professional Engineering Practice (offered T1, T2, T3)				
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YEAR	Trimester 1	SEJ441 Engineering Project	А (2ср)	SEV402 Traffic and Transport Engineering	Elective	
4	Trimester 2	SEJ446 Engineering Project	B (2cp)	SEV415 Infrastructure Engineering		
Year: Year	Trimester 3*					

This course map is for illustrative purposes only. Students must meet the course rules and unit requirements as set out in the Handbook (deakin.edu.au/handbook). Deakin University reserves the right to alter, amend or delete details of course offerings and other information published herein. Students are advised to check the relevant Handbook online (at the above link) for the most up-to-date information relating to their course structure and available units.

Student signature:		

Course adviser:

See page 2 for Course Progress Check instructions

KEY

B Melbourne Burwood Campus

WF Geelong Waterfront CampusWP Geelong Waurn Ponds Campus

WB Warrnambool Campus

C Cloud Campus

E Enrolled/planned

P Passed Cr Credit

Page 1 of 2

## **S460 Bachelor of Civil Engineering (Honours)** 2019 SAMPLE COURSE MAP

Course Progress Check
Please indicate what year you want to complete your degree by:  At the end of which Trimester:  1  2  3
Please indicate whether you would like to study in Trimester 3: No Yes  If yes, please indicate number of units: Please indicate the year you intend to commence Trimester 3:
Mark the check boxes of any units you intend to study (enrolled/planned), have passed or received credit for. Each unit should only be ticked once.
4 Submit this form to Student Central or send it via email to: <a href="mailto:enquire@deakin.edu.au">enquire@deakin.edu.au</a>
A Student Adviser will check your units and will confirm your course plan or provide advice as needed.
For course rules please visit: deakin.edu.au/handbook
Engineering elective units:
SEJ451 Materials Performance and Durability SET404 Engineering Design: International Study Tour SEE705 Energy Efficiency and Demand Management
Course Rules  The course comprises a total of 32 credit points, which must include the following:   31 credit points of core units and 1 elective unit (1 credit point)  completion of SEJ010 Introduction to Safety and Project Oriented Learning (0 credit-point compulsory
<ul> <li>unit)</li> <li>completion of STP010 Introduction to Work Placements (0 credit-point compulsory unit)</li> <li>completion of STP050 Academic Integrity (0-credit-point compulsory unit)</li> <li>a maximum of 10 credit points at Level 1</li> <li>a minimum 6 credit points at level 4</li> <li>a minimum 22 credit points combined over levels 2, 3 and 4</li> <li>completion of SEP499 – 12 Week Professional Engineering Practice (1 credit point)</li> <li>Cloud Campus enrolled students may be required to attend campus mode conducted activities during the corresponding Intensive Week in a trimester. Attendance at campus mode activities is linked to assessment requirements within the Engineering programmes, failure to attend will result in not meeting</li> </ul>
the hurdle requirements within the Engineering programmes, failure to attend will result in not meeting the hurdle requirement of the respective assessment. Thus, a fail grade shall be awarded for the respective affected unit(s) for that particular trimester.

## KEY

B Melbourne Burwood Campus
WF Geelong Waterfront Campus

E Enrolled/plannedP Passed

WP Geelong Waurn Ponds Campus
WB Warrnambool Campus
C Cloud Campus

**Cr** Credit