

# S465 Bachelor of Environmental Engineering (Honours)

- for students entering with year 12 Chemistry (or equivalent)



Student ID:		Student name:			
Deakin email:			Preferred contact number:		
Date:	Year commenced:	eCOE:		Campus:	

Last updated 15/7/2019

## SEJ010 Introduction to Safety and Project Oriented Learning, STP050 Academic Integrity, SLE010 Laboratory and Fieldwork Safety Induction AND STP010 Career Tools for Employability - (0-credit point compulsory units)

<b>YEAR 1</b> Year: <input type="text"/> Year	Trimester 1	SET111 Environmental Design	SLE103 Ecology and the Environment	SIT199 Applied Algebra and Statistics	SEB101 Engineering Physics
	Trimester 2	SLE155 Chemistry for the Professional Sciences	SEV101 Global Environmental Systems	SIT194 Introduction to Mathematical Modelling	SIT172 Programming for Engineers
	Trimester 3*				

<b>YEAR 2</b> Year: <input type="text"/> Year	Trimester 1	SET211 Environmental Analysis (2 credit points) Available from 2021		SEP291 Engineering Modelling	SEM218 Fluid Mechanics
	Trimester 2	SEV201 Environmental Health Engineering (2 credit points) #		SLE239 Introduction to Geographic Information Systems	SLE240 Analysing Marine Dynamics
	Trimester 3*				

<b>YEAR 3</b> Year: <input type="text"/> Year	Trimester 1	SEV301 Water Engineering Design (2 credit points)		SEV311 Air and Noise Pollution and Control	SEV322 Hydrology and Hydraulics
	Trimester 2	SEV331 Waste Management Systems (2 credit points)		SLE319 Environmental Protection and Planning	SLE342 Risk to Healthy Environment
	Trimester 3*				

<b>YEAR 4</b> Year: <input type="text"/> Year	Trimester 1	SEJ441 Engineering Project A (2 credit points)^~		SEV401 Integrated Catchment Systems (available from 2021)	Elective
	Trimester 2	SEJ446 Engineering Project B (2 credit points)^~		SEV415 Infrastructure Engineering	SEP499 Professional Engineering Practice^#
	Trimester 3*				

\* Trimester 3 is optional.

^ Offered in Trimester 1, 2 and 3.

# Must have successfully completed STP010 Career Tools for Employability (0-credit point unit)

~ Students are expected to undertake SEJ441 and SEJ446 in consecutive trimesters. Students will be required to seek approval from the unit chair if they are unable to complete SEJ441 and SEJ446 consecutively.

### KEY

<b>B</b> Melbourne Burwood Campus	<b>E</b> Enrolled/planned
<b>WF</b> Geelong Waterfront Campus	<b>P</b> Passed
<b>WP</b> Geelong Warrnambool Campus	<b>Cr</b> Credit
<b>WB</b> Warrnambool Campus	
<b>C</b> Cloud Campus	

Student signature:

Course adviser:

**See page 2 for Course Progress Check instructions**

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](http://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

# S465 Bachelor of Environmental Engineering (Honours)

## 2020 SAMPLE T1 COURSE MAP

### Course Progress Check

1 Please indicate what year you want to complete your degree by:

At the end of which Trimester:  1  2  3

2 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:

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: [enquire@deakin.edu.au](mailto:enquire@deakin.edu.au)

**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](http://deakin.edu.au/handbook)

### S465 Course Rules

To complete the Bachelor of Environmental Engineering (Honours), students must attain 32 credit points.

Most students choose to study 4 units per trimester, and usually undertake two trimesters each year.

The 32 credit points include the following:

- 31 credit points of core units (including SEP499 Professional Engineering Practice (12 weeks)\*)
- 1 elective unit (1 credit point)^
- Completion of SEJ010 Introduction to Safety and Project Oriented Learning (0-credit point compulsory unit)
- Completion of SLE010 Laboratory and Fieldwork Safety Induction Program (0-credit point compulsory unit)
- Completion of STP010 Career Tools for Employability(0-credit point compulsory unit)
- Completion of STP050 Academic Integrity (0-credit point compulsory unit)
- A maximum of 10 credit points at Level 1
- A minimum of 6 credit points at Level 4
- A minimum of 22 credit points combined over Levels 2, 3, & 4

\*For students without year 12 Chemistry (or equivalent) 32 credit points of core units, including SLE133 Chemistry in our World

^Option for students with year 12 Chemistry (or equivalent)

#### KEY

<b>B</b>	Melbourne Burwood Campus	<b>E</b>	Enrolled/planned
<b>WF</b>	Geelong Waterfront Campus	<b>P</b>	Passed
<b>WP</b>	Geelong Waurn Ponds Campus	<b>Cr</b>	Credit
<b>WB</b>	Warrnambool Campus		
<b>C</b>	Cloud Campus		