



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

SEJ010 Introduction to Safety and Project Oriented Learning- 0 credit-point compulsory unit AND

STP050 Academic Integrity - 0 credit-point compulsory unit

YEAR 1 Credit for units undertaken at WUST	SEP291 Engineering Modelling	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SEB101 Engineering Physics	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SIT199 Applied Algebra and Statistics	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SED102 Engineering Graphics and CAD	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr
	SEE103 Electrical Systems	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SEM111 Engineering Materials 1	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SIT194 Introduction to Mathematical Modelling	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SIT172 Programming for Engineers	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
Preclusions	SEJ101 Materials Engineering Project (2cp)	<input type="checkbox"/> E <input checked="" type="checkbox"/> P <input type="checkbox"/> Cr	SEJ103 Materials Engineering Project (2cp)	<input type="checkbox"/> E <input checked="" type="checkbox"/> P <input type="checkbox"/> Cr				

YEAR 2 Credit for units undertaken at WUST	SED302 Computer Aided Engineering	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SEM212 Materials 2	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SEM218 Fluid Mechanics	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SEM223 Engineering Mechanics	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr
	SEM313 Manufacturing	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SEM216 (AS SEM222) Stress Analysis	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SED202 Mechanical Design and CAM	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr	SEM202 (AS SEM314) Thermodynamics	<input type="checkbox"/> E <input type="checkbox"/> P <input checked="" type="checkbox"/> Cr
Preclusions	SEM200 Machine Design (2cp)	<input type="checkbox"/> E <input checked="" type="checkbox"/> P <input type="checkbox"/> Cr	SEJ201 Structural Design (2cp)	<input type="checkbox"/> E <input checked="" type="checkbox"/> P <input type="checkbox"/> Cr				

STP010 Introduction to Work Placements – 0 credit-point compulsory unit

YEAR 3 Year: 2018	Trimester 1	SEM300 Thermo-Fluid System Design (2cp)~	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SEJ451 Materials Performance and Durability (previously coded SEM401)	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SED304 Product Development	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 2	SEM301 Industrial Control (2cp)~	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SEM327 Dynamics of Machines	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	Elective	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 3*	SEP499 Professional Engineering Practice (1cp) (offered in T1, T2, T3)	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr				

YEAR 4 Year: 2019	Trimester 1	SEJ441 Engineering Project A (2cp)	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SEM400 Computational Fluid Dynamics	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr		<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 2	SEJ446 Engineering Project B (2cp)	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SEM302 Advanced Stress Analysis	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	SEM406 Advanced Modelling and Simulation	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 3*		<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr		<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr		<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr

* Trimester 3 is optional.

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
~ Prerequisite of SEM223 will be waived for the WUST cohort only at the time of enrolment.

KEY

- B** Melbourne Burwood Campus
- WF** Geelong Waterfront Campus
- WP** Geelong Waurm Ponds Campus
- WB** Warrnambool Campus
- C** Cloud Campus
- E** Enrolled/planned
- P** Passed
- Cr** Credit

Student signature: _____

Course adviser: _____

S462 Bachelor of Mechanical Engineering (Honours)

(WUST 2018 enrolment 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 the Faculty Student Centre or send it via email to: sebe@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

Recommended Engineering elective units:

SEM402 Advanced Manufacturing
SEE409 Energy Efficiency and Demand Management
SEV415 Infrastructure Engineering
SET404 Engineering Design: International Study Tour

Course Rules

The course comprises a total of 32 credit points, which must include the following:

- 31 credit points of core units and a 1 credit point Engineering elective unit
- completion of SEJ010 Introduction to Safety and Project Oriented Learning (0 credit-point compulsory unit)
- completion of STP010 Introduction to Work Placements (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 6 credit points at level 4
- a minimum 22 credit points combined over levels 2, 3 and 4
- completion of SEP499 Professional Engineering Practice – 12 Week Engineering Work Experience
- 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 the hurdle requirement of the respective assessment. Thus, a fail grade shall be awarded for the respective affected unit(s) for that particular trimester.

For any further course advice and assistance, please feel free to contact the Faculty of Science, Engineering and Built Environment Student Services office:

Burwood (Melbourne): Building L, Phone: 03 9244 6699

Waterfront (Geelong): Level 4, Building D, Phone: 03 5227 8300

Waurm Ponds (Geelong): Level 3, Building KA, Phone: 03 5227 2463

Warrnambool: Level 2, Building J, Phone: 03 5563 3327

KEY

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