

## Course enrolment planner

# Bachelor of Engineering (Honours)/Bachelor of Business

BB-ENGBUS1

Product Design major

## Semester 2 Intake

### Recommended Sequence

Units are listed on your Course Planner in a recommended sequence. However this can be amended depending on unit availability, prerequisite requirements and the semester in which you commenced your course. Changes to this planner may extend the duration of your course.

### Year One

Semester 2	
<b>COS10025</b> Technology in an Indigenous Context Project	+12.5
<b>ENG10002</b> Engineering Materials	+12.5
<b>MTH10013</b> Linear Algebra and Applications	+12.5
<b>PHY10001</b> Energy and Motion	+12.5

### Year Two

Semester 1		Semester 2	
<b>COS10009</b> Introduction to Programming	+12.5	<b>ECO10005</b> Economics for Business Decision Making	+12.5
<b>ENG10001</b> Humanitarian Engineering Design Project	+12.5	<b>MKT10009</b> Marketing and the Consumer Experience	+12.5
<b>ENG10003</b> Engineering Mechanics	+12.5	<b>DPD20001</b> Digital Modelling	+12.5
<b>MTH10012</b> Calculus and Applications	+12.5	<b>PDE20001</b> Thermo Fluid Systems	+12.5

### Optional

<b>Professional Placement</b> You can choose to add an additional 6 month or 1 year placement to your course. The maximum credit points to complete your course will be increased to accommodate the Professional Placement	+37.5- +100
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### Year Three

Semester 1		Semester 2	
<b>ACC10007</b> Financial Information for Decision Making	+12.5	<b>DID30001</b> Digital Manufacturing	+12.5
<b>INF10024</b> Business Digitalisation	+12.5	<b>DPD20004</b> Sustainable Product Design Product	+12.5
<b>DID10001</b> Product Visualisation 1: Hand Sketching	+12.5	<b>MME30002</b> Engineering Management Product	+12.5
<b>MEE20004</b> Structural Mechanics	+12.5	Business Major Unit	+12.5
<b>EAT20008</b> Professional Experience in Engineering	+0		

### Year Four

Semester 1		Semester 2	
<b>DID20002</b> Materials and Processes	+12.5	<b>DPD30002</b> Design of Social Responsibility	+12.5
<b>DPD20002</b> Product Design Engineering Studio	+12.5	<b>DPD40002</b> Global Design	+12.5
<b>MEE30005</b> Machine Design Product	+12.5	<b>MEE40010</b> Integrated Engineering Design Product	+12.5
<b>MTH20010</b> Statistics and Computation for Engineering	+12.5	<b>MEE40011</b> Renewable Energy and Hydrogen Technologies	+12.5

### Year Five

Semester 1		Semester 2	
<b>DPD30001</b> Advanced Product Design	+12.5	<b>ENG40005</b> Final year Capstone Project 1	+12.5
Business Major Unit	+12.5	<b>DPD40004</b> Professional Design Attributes	+12.5
Business Major Unit	+12.5	<b>PDE40001</b> Manufacturing Systems and Design	+12.5
Business Major Unit	+12.5	Business Major Unit	+12.5

### Year Six

Semester 1		Semester 2	
<b>ENG40006</b> Final year Capstone Project 2	+12.5		
Business Major Unit	+12.5		
Business Major Unit	+12.5		
Business Major Unit	+12.5		
Business Major Unit	+12.5		

### How to use your course planner

The units in your planner are colour coded to assist you with mapping out your studies. Refer to the boxes below for an overview of your course requirements.

### Course Information

Course 500 Credit Points

**Core units**  
175 Credit points

A set of compulsory units you **MUST** complete as part of your Course.

**First Major Product Design**  
225 Credit points

A set of compulsory units you **MUST** complete as part of your Course.

**Business Major**  
100 Credit points

A set of compulsory units you **MUST** complete as part of your Course.

**Work Integrated Learning**

A Professional Placement is a Work Integrated Learning (WIL) option. You can apply for a Professional Placement during your second year. More information on Professional Placement and other WIL options at **Work Integrated Learning**

**FAQs**  
**How can I find more information about my course**  
Visit **Bachelor of Engineering (Honours)/Bachelor of Business**

**Where can I find out more about individual unit information?**  
Visit the **Single Unit Search** page to search for additional unit content.

**What's a full-time study load?**  
100 credit points (8 units per year)

**What's a part-time study load?**  
50 credit points (4 units per year)

**How can I plan my timetable?**  
Check the **University Timetable Planner** before enrolling into units.

