

Course enrolment planner

Bachelor of Engineering (Honours)/Bachelor of Business

BB-ENGBUS1

Product Design major

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 1		Semester 2	
COS10009 Introduction to Programming	+12.5	COS10025 Technology in an Indigenous Context Project	+12.5
ENG10001 Humanitarian Engineering Design Project	+12.5	ENG10002 Engineering Materials	+12.5
ENG10003 Engineering Mechanics	+12.5	MTH10013 Linear Algebra and Applications	+12.5
MTH10012 Calculus and Applications	+12.5	PHY10001 Energy and Motion	+12.5

Year Two

Semester 1		Semester 2	
ACC10007 Financial Information for Decision Making	+12.5	ECO10005 Economics for Business Decision Making	+12.5
INF10024 Business Digitalisation	+12.5	MKT10009 Marketing and the Consumer Experience	+12.5
DID10001 Product Visualisation 1: Hand Sketching	+12.5	DPD20001 Digital Modelling	+12.5
MEE20004 Structural Mechanics	+12.5	PDE20001 Thermo Fluid Systems	+12.5

Optional

Professional Placement		
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

Year Three

Semester 1		Semester 2	
DID20002 Materials and Processes	+12.5	DID30001 Digital Manufacturing	+12.5
DPD20002 Product Design Engineering Studio	+12.5	DPD20004 Sustainable Product Design Product	+12.5
MEE30005 Machine Design Product	+12.5	MME30002 Engineering Management Product	+12.5
MTH20010 Statistics and Computation for Engineering	+12.5	Business Major Unit	+12.5
EAT20008 Professional Experience in Engineering	+0		

Year Four

Semester 1		Semester 2	
DPD30001 Advanced Product Design	+12.5	DPD30002 Design of Social Responsibility	+12.5
Business Major Unit	+12.5	DPD40002 Global Design	+12.5
Business Major Unit	+12.5	MEE40010 Integrated Engineering Design Product	+12.5
Business Major Unit	+12.5	MEE40011 Renewable Energy and Hydrogen Technologies	+12.5

Year Five

Semester 1		Semester 2	
ENG40012 Final Year Capstone Project 1 (Eng/Bus)	+12.5	ENG40013 Final Year Capstone Project 2 (Eng/Bus)	+12.5
Business Major Unit	+12.5	DPD40004 Professional Design Attibutes	+12.5
Business Major Unit	+12.5	PDE40001 Manufacturing Systems and Design	+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 units
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.

