

Bachelor of Engineering (Honours) / Bachelor of Applied Innovation BB-ENGAIN

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	
	COS10009 Introduction to Programming	+12.5
	COS10025 Technology in an Indigenous Context Project	+12.5
	ENG10003 Mechanics of Structures	+12.5
	MTH10013 Linear Algebra and Applications	+12.5

Year Two

Semester 1		Semester 2	
ENG10001 Engineering, Design and Innovation	+12.5	Engineering Major Unit	+12.5
ENG10002 Engineering Materials	+12.5	Engineering Major Unit	+12.5
MTH10012 Calculus and Applications	+12.5	Engineering Major Unit	+12.5
PHY10001 Energy and Motion	+12.5	Engineering Major Unit	+12.5

Winter Term

INV10001	
Exploring Creativity and	+12.5
Innovation	

Year Three

Semester 1

Semestre 2

INV10002 Fundamentals of Innovation Practice	+12.5	EAT20008 Professional Experience in Engineering	+0
Engineering Major Unit	+12.5	INV10004 Responsible Innovation Futures	+12.5
Engineering Major Unit	+12.5	Engineering Major Unit	+12.5
Engineering Major Unit	+12.5	Engineering Major Unit	+12.5
Engineering Major Unit	+12.5	Engineering Major Unit	+12.5
Winter Term		•	

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.

Engineering Major

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

Applied Innovation Major units 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 including Majors and Elective units?

Visit Bachelor of Eng/ Bachelor of

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 +100

+12.5

Year Four

INV10003

Innovation Sandpit

Semester 1		Semester 2	
Final Year Project 1	+12.5	Final Year Project 2	+12.5
INV20003 Applied Innovation Internship	+12.5	INV20001 Innovation Challenges of Today	+12.5
Engineering Major Unit	+12.5	Engineering Major Unit	+12.5
Engineering Major Unit	+12.5	Engineering Major Unit	+12.5

Winter Term	
INV30003 Leadership and Facilitation of Innovation	+12.5
Summer Term	
INV20002 Innovation for the Future	+12.5

Year Five

Semester 1		Semester 2	
INV30001 Applied Innovation Studio A	+25	Engineering Major Unit	+12.5
INV30002 Applied Innovation Studio B	+25	Engineering Major Unit	+12.5
INV30002 Applied Innovation Studio B	+25	Engineering Major Unit	+12.5

App innovation

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 <u>University Timetable</u> <u>Planner</u> before enrolling into units.

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