

## Diploma of Engineering

Useful study planning/enrolment resources:

[Subject Search](#)

[Academic Calendars](#)

[Class Registration](#)

[Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

2024	TEACHING PERIOD 1		TEACHING PERIOD 2	
	Study Period 1	EG1000:03 Engineering 1	Study Period 2	MA1000:03 Mathematical Foundations <i>PREREQ: MA1020 or MA0020 or Maths B or Maths C (Admission to 116209 or 116409 or 116309)</i>
	Study Period 1	EG1002:03 Computing and Sensors	Study Period 2	Select 9 credit points from List 1
	Study Period 1	MA1020:03 Preparatory Mathematics	Study Period 2	Select 9 credit points from List 1
	Study Period 1	PH1005:03 Advanced Stream Physics <i>PREREQ: Maths B or MA1020 or MA0020 or MA1008</i> <i>Concurrent enrolment with MA1020</i>	Study Period 2	Select 9 credit points from List 1

### List 1:

CH1020:03 Preparatory Chemistry

EG1010:03 Process Engineering

EG1011:03 Statics and Dynamics

EG1012:03 Electric Circuits

MA1003:03 Mathematical Techniques

**\*Students wishing to articulate to the Bachelor of Engineering (Honours) study at James Cook University must choose the following subjects from list 1 based on their preferred Bachelor of Engineering (Honours) major**

**Chemical Engineering:** must choose EG1010 Process Engineering in List 1. Students intending to choose Chemical Engineering are also strongly recommended to select CH1020.

**Mechanical Engineering and Civil Engineering:** must choose EG1011 Statics and Dynamics in List 1.

**Electrical and Electronic Engineering and Electronic Systems and Internet of Things Engineering:** must choose EG1012 Electric Circuits in List 1.

## COURSE HANDBOOK

[Diploma of Engineering \[Pathway\]](#)