

# Sample Course Plan

Approved by AC on 24/06/2021

## Course: **B1387 Bachelor of Engineering Technology**

Credit points: 72

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Intake: Semester 2

	Semester 1		Semester 2	
Year 1			ENG109 Engineering Computing Systems MAS164 Fundamentals of Mathematics PEN120 General Physics BSC100 Building Blocks for Science Students	3 cp 3 cp 3 cp 3 cp
Year 2	BEN101 Energy in Society MAS182 Applied Mathematics Engineering Elective Engineering Elective	3 cp 3 cp 3 cp 3 cp	ENG192 Energy, Mass Flow MAS161 Calculus and Matrix Algebra Engineering Elective Engineering Elective	3 cp 3 cp 3 cp 3 cp
Year 3	ENG299 Control Systems and Process Dynamics ENG298 Principles of Process Engineering Engineering Elective Engineering Elective	3 cp 3 cp 3 cp 3 cp	ENG336 Engineering Finance, Management and Law MAS221 Mathematics Modelling Engineering Elective Engineering Elective	3 cp 3 cp 3 cp 3 cp
Year 4	BEN300 Innovation and Ethics in Engineering ENG310 Engineering Technology Project Engineering Elective Engineering Elective	3 cp 3 cp 3 cp 3 cp		

The Engineering Electives units are selected from a set of specified option units. These are sequenced to allow students in this course to complete a coherent stream of Engineering (Industrial Computer Systems Stream, Instrumentation and Control Stream, Electrical Power Engineering Stream and Renewable Energy Engineering Stream). They can be found in the [handbook](#), under the structure.

Students should note that if unit prerequisites are required, this may extend the duration of your course.

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online [Handbook](#).