

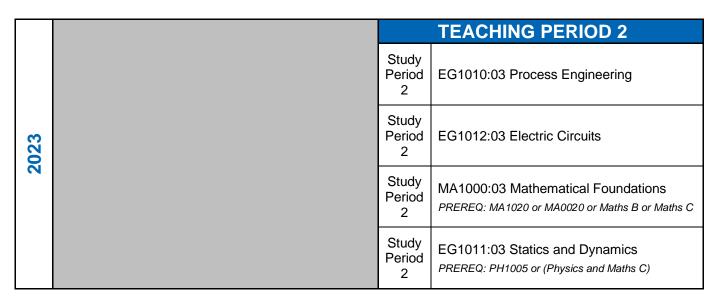
Bachelor of Engineering (Honours) (Civil Engineering)

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.



	TEACHING PERIOD 1			TEACHING PERIOD 2		
2024	Study Period 3	MA1003:03 Mathematical Techniques PREREQ: MA1000 or MA1011 or MA1009	Study Period 2	Major CS2003:03 Introduction to Structural Design PREREQ: CS2001		
	Study Period 1	EG1000:03 Engineering 1	Study Period 2	Major CS2005:03 Introduction to Geotechnical Engineering PREREQ: EG1011		
	Study Period 1	PH1005:03 Advanced Stream Physics PREREQ: Maths B or MA0020 or MA1000 or MA1008	Study Period 2	Minor Subject/Elective Subject (depending on chosen structure)		
	Study Period 1	EG1002:03 Computing and Sensors	Study Period 2	Minor Subject/Elective Subject (depending on chosen structure)		
	Study Period 1	Major CS2001:03 Engineering Strength of Materials PREREQ: EG1011				



	TEACHING PERIOD 1			TEACHING PERIOD 2	
	Study Period 1	MA2000:03 Mathematics for Scientists and Engineers PREREQ: MA1003	Study Period 2	Major CS3002:03 Soil Mechanics and Geology PREREQ: CS2005	
2025	Study Period 1	Major CS2002:03 Catchment, Stream and Lake Engineering	Study Period 2	Major CS3003:03 Design of Steel and Concrete Structures PREREQ: CS2003 and CS3000	
	Study Period 1	Major ME2512:03 Thermofluid Mechanics <i>PREREQ: EG1011</i>	Study Period 2	Major CS3004:03 Transportation Engineering PREREQ: 48 credit points of Undergraduate subjects	
	Study Period 1	·		Major CS3008:03 Fluid Mechanics PREREQ: MA2000 and ME2512	

	TEACHING PERIOD 1			TEACHING PERIOD 2		
2026	Study Period 1	EG3000:03 Introduction to Systems Engineering and Project Management PREREQ: EG1000 and EG1002 and EG1010 and EG1011 and EG1012 and MA1000 and MA1003 and (PH1005 or EG1001) or 36 credit points	Study Period 2	EG4012:03 Thesis Part 2 of 2 PREREQ: EG4011		
	Study Period 1	Major CS3001:03 Concrete Engineering PREREQ: CS2001	Study Period 2	Major CS4005:03 Civil Engineering Design PREREQ: CS3001, CS3003, CS4002 and CS4002		
	Study Period 1	EG4011:03 Thesis Part 1 of 2 <i>PREREQ:</i> 72 credit points	Study Period 2	Major CS4008:03 Water and Wastewater Engineering PREREQ: 48 credit points of subjects including CS2002 and EG1010		
	Study Period 1	Major CS4001:03 Foundation Engineering and Rock Mechanics <i>PREREQ: CS3002</i>				



	TEACHING PERIOD 1			
	Study Period 1	Major CS4010:03 Finite Element Analysis and Structural Dynamics <i>PREREQ: EG1002, CS3000 and MA2000</i>		
2027	Study Period 1	Major CS4002:03 Hydraulic and Coastal Engineering PREREQ: CS3008		
	Study Period 1	Minor Subject/Elective Subject (depending on chosen structure)		
	Study Period 1	Minor Subject/Elective Subject (depending on chosen structure)		

COURSE HANDBOOK Bachelor of Engineering (Honours) Handbook

Civil Engineering