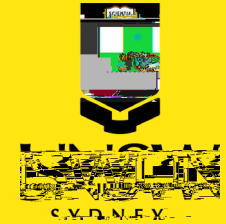


Bachelor of Engineering (Honours) (3707)

Surveying (GMATDH)

T1 Entry 2023 Sample Plan

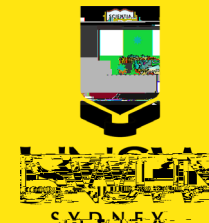


Term 1	DESN1000 Engineering Design and Innovation
	PHYS1121 OR PHYS1131 (Higher) Physics 1A
	MATH1131 OR MATH1141 (Higher) Mathematics 1A
Term 2	MATH1231 OR MATH1241 (Higher) Mathematics 1B
	Free Elective Course
	GMAT1110 Surveying and Geospatial Engineering
Term 3	General Education Course
	ENGG1811 Computing for Engineers

Bachelor of Engineering (Honours) (3707)

Surveying (GMATDH)

T3 Entry 2023 Sample Plan



Year 1		Year 2		Year 3	
Term 3	MATH1131 OR MATH1141 (Higher) Mathematics 1A	Term 3	GMAT2550 Surveying Computations B		
	DESN1000 Engineering Design and Innovation		CVEN3101 Engineering Operations and Control		
	PHYS1121 OR PHYS1131 (Higher) Physics 1A		General Education Course		
Term 1	MATH1231 OR MATH1241 (Higher) Mathematics 1B	Term 1	GMAT2500 Surveying Computations A		
	ENGG1811 Computing for Engineers		MATH2018 OR MATH2019 Mathematics 2D (2E)		
	Free Elective Course		ENGG2500 Fluid Mechanics for Engineers		
Term 2	GMAT1110 Surveying and Geospatial Engineering	Term 2	GMAT2700 Foundations of Geodesy & Geospatial Ref Frames		
	CVEN2002 Engineering Computations		DESN2000 Engineering Design and Professional Practice		

NOTES

Compulsory Training Component: There is a program requirement of 60 days approved [Industrial Training](#) ENGG4999

^Only required if students are choosing the Research Thesis stream. Otherwise, enrol into GMAT4060 AND GMAT4061. Students who would like to complete GMAT4060 will need a requisite waiver to complete it at the same time as GMAT3700
Recommended Discipline Elective Courses: GMAT4400, GMAT4220.

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.