

Bachelor of Engineering (Honours) / Commerce (3764)

CIVIL ENGINEERING (CVENAH) / FINANCE (FINSA1)

T1 Entry 2025 Sample Plan



UNSW
SYDNEY

Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
Term 1	DESN1000 Engineering Design and Innovation	Term 1	ENGG2400 Mechanics of Solids	Term 1	COMM1140 Financial Management	Term 1	CVEN3203 Applied Geotechnics	Term 1	CVEN4050 (6 UoC) Thesis A OR CVEN4951 (4 UoC) Research Thesis A	Term 1	Discipline Elective
	PHYS1121 Physics 1A OR PHYS1131 Higher Physics 1A		ENGG2500 Fluid Mechanics for Engineers		COMM1150 Global Business Environments		CVEN3303 Steel Structures		Finance Elective		Discipline Elective
	MATH1131 Mathematics 1A OR MATH1141 Higher Mathematics 1A		COMM1100 Business Decision Making		COMM1170 Organisational Resources		CVEN3501 Water Resources Engineering				COMM3999 (0 UoC) myBCom Graduation Portfolio
Term 2	MATH1231 Mathematics 1B OR MATH1241 Higher Mathematics 1B		Term 2	COMM0999 (0 UOC) MyBCOM Blueprint	Term 2	COMM1180 Value Creation	Term 2	CVEN3304 Concrete Structures	Term 2	CVEN4051 (6 UoC) Thesis B OR CVEN4952 (4 UoC) Research Thesis B	Term 2
	CVEN2101 Engineering Construction	DESN2000 Engineering Design & Professional Practice		COMM1190 Data, Insights and Decisions		CVEN3401 Sustainable Transport & Highway Engineering		Business Elective		Prescribed WIL Course*	
	ENGG1300 Engineering Mechanics	CVEN2002 Engineering Computations				CVEN3502 Water and Wastewater Engineering		Discipline Elective			
Term 3	MATS1101 Engineering Materials and Chemistry	Term 3	CVEN2303 Structural Analysis and Modelling	Term 3	COMM1999 (0 UoC) myBCom First Year Portfolio	Term 3	CVEN3101 Engineering Operations and Control	Term 3	CVEN4953 Research Thesis C^ (4 UoC)	Term 3	
	ENGG1811 Computing for Engineers		MATH2018 Engineering Mathematics 2D OR MATH2019 Mathematics 2D (2E)		CVEN3202 Soil Mechanics		FINS3616 International Business Finance		Finance Level 3 Elective		
			COMM1120 Collab. and Innov. in Business		FINS2624 Portfolio Mgmt				Discipline Elective		
			FINS2615 Intermediate Business Finance								

NOTES	This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.
	*Please see the Handbook for information regarding available Prescribed WIL Courses and the requirements of this component. Engineering Compulsory Training Component: There is a program requirement of 60 days approved <u>Industrial Training</u> ENGG4999.
	*Students completing CVEN4951/2/3 Research Thesis will need to complete CVEN4701 as one of their Discipline Electives. This is a compulsory requirement for graduations. ^Only required if students have enrolled into CVEN4951 and CVEN4952. Otherwise, leave as blank.

Bachelor of Engineering (Honours) / Commerce (3764)

CIVIL ENGINEERING (CVENAH) / FINANCE (FINSA1)

T3 Entry 2025 Sample Plan



Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
Term 3	DESN1000 Engineering Design and Innovation	Term 3	ENGG2500 Fluid Mechanics for Engineers	Term 3	CVEN3202 Soil Mechanics	Term 3	COMM1190 Data, Insights and Decisions	Term 3	CVEN4951 (4 UoC) Research Thesis A^	Term 3	Finance Level 3 Elective
	MATH1131 Mathematics 1A OR MATH1141 Higher Mathematics 1A		CVEN3101 Engineering Operations and Control		COMM1170 Organisational Resources		FINS2618 Capital Markets & Institution		Discipline Elective		Finance Elective
	PHYS1121 Physics 1A OR PHYS1131 Higher Physics 1A		COMM1100 Business Decision Making		Discipline Elective		FINS2615 Intermediate Business Finance		Discipline Elective		COMM3999 (0 UoC) myBCom Graduation Portfolio
Term 1	MATH1231 Mathematics 1B OR MATH1241 Higher Mathematics 1B	Term 1	COMM0999 (0 UoC) MyBCom Blueprint	Term 1	CVEN3203 Applied Geotechnics	Term 1	COMM1999 (0 UoC) myBCom First Year Portfolio	Term 1	CVEN4050 (6 UoC) Thesis A OR CVEN4952 (4 UoC) Research Thesis A	Term 1	Finance Level 3 Elective
	ENGG1811 Computing for Engineers		ENGG2400 Mechanics of Solids		MATH2018 Engineering Mathematics 2D OR MATH2019 Mathematics 2D (2E)		FINS2624 Portfolio Mgmt		Business Elective		Prescribed WIL Course*
Term 2	ENGG1300 Engineering Mechanics	Term 2	COMM1120 Collab. and Innov. in Business	Term 2	CVEN2303 Structural Analysis and Modelling	Term 2	CVEN3501 Water Resources Engineering	Term 2	CVEN4051 (6 UoC) Thesis B OR CVEN4953 (4 UoC) Research Thesis B	Term 2	
	CVEN2101 Engineering Construction		DESN2000 Engineering Design & Professional Practice		CVEN2002 Engineering Computations		CVEN3303 Steel Structures		Discipline Elective		
	MATS1101 Engineering Materials and Chemistry		COMM1140 Financial Management		COMM1180 Value Creation		CVEN3502 Water and Wastewater Engineering		FINS3616 International Business Finance		
			COMM1150 Global Business Environments				CVEN3304 Concrete Structures		CVEN3401 Sustainable Transport & Highway Engineering		

NOTES	This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.
	*Please see the Handbook for information regarding available Prescribed WIL Courses and the requirements of this component. Engineering Compulsory Training Component: There is a program requirement of 60 days approved <u>Industrial Training</u> ENGG4999.
	*Students completing CVEN4951/2/3 Research Thesis will need to complete CVEN4701 as one of their Discipline Electives. This is a compulsory requirement for graduations. ^Only required if students have enrolled into CVEN4951 and CVEN4952. Otherwise, leave as blank.