

BE(Hons) Electrical Engineering Specialisation + Minor Study Plan (2021 onwards)

UNITS REQUIRED	8	36	2	6	8	4
	Core	Specialisation	Extension	Specialisation/ Engineering AdvancedElectives	Eng Minor	Electives

BE(Hons) Electrical Engineering Specialisation + Data Science Minor Study Plan Semester 1 Commencement without Maths C					
Year 1	Semester 1 (February)	ENGG1100 Prof. Engineering	MATH1050	ENGG1300	CSSE1001 - Introduction to Software Engineering
	Semester 2 (July)	CSSE2010	MATH1051 MATH1052	INFS1200	Program or General Elective
Year 2	Semester 3 (February)	ELEC2300	ELEC2400	MATH2001	CSSE2310
	Semester 4 (July)	ENGG2800	MATH2010 & STAT2201	ELEC2004	DATA2001
Year 3	Semester 5 (February)	ELEC3004	CSSE3010	Data Science Minor Electives	
	Semester 6 (July)	ENGG3800	ELEC3100	ELEC3310	Data Science Minor Electives
Year 4	Semester 7 (February)	REIT4841	METR4201	Specialisation / Engineering Advanced Elective	Specialisation / Engineering Advanced Elective
	Semester 8 (July)	REIT4841	ENGG4900 - Professional Practice and the Business Environment	Specialisation / Engineering Advanced Elective	Elective within Specialisation

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Year 1	Semester 1 (February)	ENGG1100 Prof. Engineering	MATH1051	ENGG1300	CSSE1001 - Introduction to Software Engineering
	Semester 2 (July)	CSSE2010	MATH1052	INFS1200	Program or General Elective
Year 2	Semester 3 (February)	MATH2001	ELEC2300	ELEC2400	CSSE2310
	Semester 4 (July)	ENGG2800	MATH2010 & STAT2201	ELEC2004	DATA2001
Year 3	Semester 5 (February)	CSSE3010	ELEC3004	Data Science Minor Electives	Program or General Elective
	Semester 6 (July)	ENGG3800	ELEC3100	ELEC3310	Data Science Minor Electives
Year 4	Semester 7 (February)	REIT4841	METR4201	Specialisation / Engineering Advanced Elective	
	Semester 8 (July)	REIT4841	ENGG4900 - Professional Practice and the Business Environment	Specialisation / Engineering Advanced Elective	Specialisation / Engineering Advanced Elective

BE(Hons) Electrical Engineering Specialisation + Data Science Minor Study Plan Semester 2 Commencement without Maths C					
Year 1	Semester 1 (July)	ENGG1100 Prof. Engineering	MATH1050 MATH1051	ENGG1300	CSSE1001 - Introduction to Software Engineering
	Semester 2 (February)	CSSE2010	MATH1052	INFS1200	Data Science Minor Electives
Year 2	Semester 3 (July)	MATH2010 & STAT2201	MATH2001	ELEC2004	CSSE2310
	Semester 4 (February)	CSSE3010	ENGG2800	ELEC2300	ELEC2400
Year 3	Semester 5 (July)	ENGG3800	ELEC3100	ELEC3310	DATA2001
	Semester 6 (February)	ELEC3004	METR4201	Elective within Specialisation	Program or General Elective
Year 4	Semester 7 (July)	REIT4842	Specialisation / Engineering Advanced Elective	Specialisation / Engineering Advanced Elective	Data Science Minor Electives
	Semester 8 (February)	REIT4842	ENGG4900 - Professional Practice and the Business Environment	Specialisation / Engineering Advanced Elective	

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Year 1	Semester 1 (July)	ENGG1100 Prof. Engineering	MATH1051	ENGG1300	CSSE1001 - Introduction to Software Engineering
	Semester 2 (February)	CSSE2010	MATH1052	INFS1200	Program or General Elective
Year 2	Semester 3 (July)	CSSE2310	MATH2001	MATH2010 & STAT2201	ELEC2004
	Semester 4 (February)	CSSE3010	ELEC2300	ELEC2400	ENGG2800
Year 3	Semester 5 (July)	ENGG3800	ELEC3100	Data Science Minor Electives	DATA2001
	Semester 6 (February)	ELEC3004	Elective within Specialisation	Data Science Minor Electives	Program or General Elective
Year 4	Semester 7 (July)	REIT4842	ELEC3310	Specialisation / Engineering Advanced Elective	Specialisation / Engineering Advanced Elective
	Semester 8 (February)	REIT4842	ENGG4900 - Professional Practice and the Business Environment	METR4201	Specialisation / Engineering Advanced Elective