

RECOMMENDED STUDY PLAN

2021

DEGREE Bachelor of Geology

MINOR Chemistry for Geology – TSV only after 1st Year

NAME _____

To assist you with subject information, we recommend you consult with your CSE Course/Major Advisor and refer to [Subject Search](#). If you would prefer a part-time study plan, please adjust the below planner, reviewing subject prerequisites to ensure you are on track for course completion.

Year 1	Study Period 1 - SP1	Study Period 2 - SP2
	Degree Core: <u>EV1005</u> Environmental Processes & Global Change	Degree Core: <u>EA1110</u> Evolution of the Earth
	Degree Core: <u>CH1001</u> Chemistry: A Central Science PREREQ: CH1020 OR EG1010 OR SENIOR CHEMISTRY	Degree Core: <u>SC1102</u> Modelling Natural Systems PREREQ: MA1020 OR <u>SC1109</u> Modelling Natural Systems-Advanced PREREQ: MA1000 OR MA1009
	Degree Core: <u>MA1020</u> Preparatory Math* <i>*This subject is equivalent to QLD-Maths Methods from high school. This core subject may be replaced by an elective if you pass the math competency test.</i>	Degree Core: <u>EV2505</u> Introduction to Geographic Information Systems PREREQ: AT LEAST 12CP LEVEL 1 SUBJECTS
		Elective:
SP3 (Jan-Feb)		
Elective: <u>CH1020</u> Preparatory Chemistry# <i>Recommended unless student already has chemistry or equivalent from high school</i> #This subject is equivalent to chemistry from high school.		

Note - MA1003 is available in SP3 block mode at the beginning of the second year if you plan on taking SC2209.

Year 2	Study Period 1 - SP1	Study Period 2 - SP2
	Degree Core: <u>SC2202</u> Quantitative Methods in Science PREREQ: 6CP OF LEVEL 1 SUBJECTS OR <u>SC2209</u> Quantitative Methods in Science-Advanced PREREQ: SC1109 AND MA1003 PLUS 6CP OF OTHER LEVEL 1 SUBJECTS	Degree Core: <u>EA2110</u> Introduction to Sedimentology PREREQ: EA1110 PLUS AT LEAST 9CP LEVEL 1 AN, AR, BZ, EV, MA, MB, PH, SC, (BU1004 OR BU1104) SUBJECTS.
	Degree Core: <u>EA2220</u> Minerals and Magmas PREREQ: EA1110 PLUS AT LEAST 9CP LEVEL 1 AN, AR, BZ, EV, MA, MB, PH, SC, (BU1004 OR BU1104) SUBJECTS.	Minor Core: <u>CH2103</u> Analytical Chemistry PREREQ: CH1001 OR CH1011
	Degree Core: <u>EA2510</u> Earth Resources, Exploration and Environment PREREQ: EA1110 PLUS AT LEAST 9CP LEVEL 1 AN, AR, BZ, EV, MA, MB, PH, SC, (BU1004 OR BU1104) SUBJECTS.	Minor Core: <u>PH2006</u> Marine Physics
	Minor Core List 1:	
	SP7 (Jun-Jul)	
	Degree Core: <u>EA2900</u> Introductory Field Geology PREREQ: EA1110 PLUS AT LEAST 9CP LEVEL 1 AN, AR, BZ, EV, MA, MB, PH, SC, (BU1004 OR BU1104) SUBJECTS.	

Year 3	Study Period 1 - SP1	Study Period 2 - SP2
	Degree Core: EA3130 Advanced Petrology	Degree Core: EA3120 The Fossil Record: Dinosaurs and Vertebrates Through Time
	Degree Core: EA3210 Structural Geology and Tectonics PREREQ: EA1110	Degree Core: EA3400 Ore Genesis PREREQ: AT LEAST 12CP LEVEL 2 SUBJECTS INCLUDING EA2510 AND EA2220
	Minor Core: CH3041 Environmental Chemistry PREREQ: CH1001 OR CH1011 OR EG1010	Degree Core: EA3650 Sedimentary Environments and Energy Resources PREREQ: AT LEAST 12CP LEVEL 2 SUBJECTS INCLUDING EA2110
		Degree Core: EA3800 Earth and Environmental Geochemistry PREREQ: 12CP LEVEL 2 AND 3CP LEVEL 1 CH AND 3CP LEVEL 1 EA SUBJECTS
SP6 (Jun-Jul)		
Degree Core: EA3510 Geological Mapping PREREQ: AT LEAST 12CP OF SUBJECTS AT MINIMUM LEVEL 2 INCLUDING EA2220 EA2900 AND (EA2300 OR EA3210)		