

RECOMMENDED STUDY PLAN

2022

DEGREE Bachelor of Geology

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.

	Study Period 1 - SP1	Study Period 2 - SP2
Year 1	Degree Core: EV1005 Environmental Processes & Global Change	Degree Core: EA1110 Evolution of the Earth
	Degree Core: CH1001 Chemistry: A Central Science PREREQ: CH1020 OR EG1010 OR SENIOR CHEMISTRY	Degree Option Core: SC1102 Modelling Natural Systems PREREQ: MA1020 OR SC1109 Modelling Natural Systems-Advanced PREREQ: MA1000 OR MA1009
	Degree Core: MA1020 Preparatory Math* <i>*This subject is equivalent to QLD-Maths Methods from high school.</i>	Elective:
		Elective:
	SP3 (Jan-Feb)	
	Students who have not completed High School Chemistry (or equivalent) must take CH1020 Preparatory Chemistry# <i>#This subject is equivalent to chemistry from high school.</i>	
	OR	
	Elective - if student has completed high school level Chemistry or equivalent	

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 Option Core: <u>SC2202</u> Quantitative Methods in Science PREREQ: SC1102 OR MA1020 OR MA1000 OR MATHS B OR EQUIVALENT 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.	Degree Core: <u>EV2502</u> Introduction to Geographic Information Systems PREREQ: AT LEAST 12CP LEVEL 1 SUBJECTS
	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.	Elective:
	Elective:	

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: <u>EA3130</u> Advanced Petrology PREREQ: EA1110 EA2220	Degree Core: <u>EA3120</u> The Fossil Record: Dinosaurs and Vertebrates Through Time
	Degree Core: <u>EA3210</u> Structural Geology and Tectonics PREREQ: EA1110	Degree Core: <u>EA3650</u> Sedimentary Environments and Energy Resources PREREQ: AT LEAST 12CP LEVEL 2 SUBJECTS INCLUDING EA2110
	Degree Core: <u>EA3400</u> Ore Genesis PREREQ: AT LEAST 12CP LEVEL 2 SUBJECTS INCLUDING EA2510 AND EA2220	Degree Core: <u>EA3800</u> Earth and Environmental Geochemistry PREREQ: 12CP LEVEL 2 AND 3CP LEVEL 1 CH AND 3CP LEVEL 1 EA SUBJECTS
	Elective:	

SP6 (Jun-Jul)
Degree Core: <u>EA3510</u> Geological Mapping PREREQ: AT LEAST 12CP OF SUBJECTS AT MINIMUM LEVEL 2 INCLUDING EA2220 EA2900 AND (EA2300 OR EA3210)

For elective subjects - Lists of subjects grouped according to potential career aspirations and interests can be accessed [here](#).

Options available include recommended geology related areas of Chemistry for Geology, Earth Surface Processes, Palaeontology and Spatial Science as well as a number of additional general science related areas

ADDITIONAL INFORMATION

[Bachelor of Geology course handbook](#)