





	STUDY PERIOD 1	STUDY PERIOD 2
Major		

Year 2



<p>EA5130 - <del>Adv</del></p> <p>Prerequisites : EA2220 OR EA5048</p>	<p>CH5203:03 <del>Adv</del></p> <p>ASSUMED KNOWLEDGE:</p>
	<p>E5110:03 <del>Elem</del></p> <p><del>Adv</del></p>
	<p>E5505:03 <del>Int</del></p> <p><del>Adv</del></p>

MA5405:03 ~~Data~~

ASSUMED KNOWLEDGE: Students must have a good understanding of STATISTICS which includes knowledge of basic probability, hypothesis testing, law of large numbers, central limit theorem and ability to use R for data analysis (or have done the JCU R Bootcamp).



### EA5044:03 Geology

COREQ: Must enrol together with EA5045

ASSUMED KNOWLEDGE: Students must have a good understanding of EARTH SCIENCE which includes knowledge of structural geology, metamorphic, igneous and sedimentary geology. EA5330 or EA5048 or EA3210 or EA2220 or will have acquired equivalent knowledge through industry experience.

MUST BE TAKEN WITH:

EA5045:03 Field Techniques in Geology

COREQ: Must enrol together with EA5044

ASSUMED KNOWLEDGE: Same assumed knowledge as EA5044.

### A6004:03 Applied

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ASSUMED KNOWLEDGE-

Students must