Master of Science MAJOR Fisheries Science and Management

This study plan should be used as a general guide for your course. We recommend you consult with your CSE Course/Major Advisor and particularly if your intended enrolment varies from this plan.

The information in the study plan is current at the time of creation and may be subject to future change. If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

Useful study planning/enrolment resources:

To search for information on subjects: Subject Search
To register for your classes: Class Registration
For important dates check: Academic Calendars
Further enrolment resources: Enrolment Resources

	STUDY PERIOD 1	STUDY PERIOD 2
Year 1	Major MB5003:03 Fisheries Science	Major SC5502:03 Design & Analyses in Ecological Studies ASSUMED KNOWLEDGE: Students must have a good understanding of STATISTICS which includes knowledge of basic probability, t-tests, ANOVA and ability to use R for data analysis (or have done the JCU R Bootcamp). SC5202 or SC2202 or SC2209 or equivalent industry experience.
	Major MB5620:03 Grand Challenges in Fisheries	Major

	STUDY PERIOD 1	STUDY PERIOD 2
Year 2	Major SC5200:03 Career Planning	

	EV5110:03 Environmental and Social Impact Assessment
	EV5505:03 Introduction Geographic Information Systems

MA5405:03 Data Mining

ASSUMED KNOWLEDGE:

	ASSUMED KNOWLEDGE: Same assumed knowledge as EA5044.	**EA5640:03 Advanced Marine Geoscience Technologies and Applications** ASSUMED KNOWLEDGE- It would be advantageous for students to have a basic understanding of GIS and be able to use R for data analysis (or have done the JCU R Bootcamp). EV5505 or EV2502 or will have acquired equivalent knowledge through industry experience.
	EA5330:03 Introductory Outback Field Geology ASSUMED KNOWLEDGE: Students must have a basic understanding of EARTH SCIENCE which includes knowledge of rocks and minerals. EA1110 or will have acquired equivalent knowledge through industry experience.	**EV5502:03 Advanced Geographic Information Systems** ASSUMED KNOWLEDGE: