

Sample Course Plan - Semester 1 2020 entry

B1317 Bachelor of Science ([Environmental Management and Sustainability](#)) - 72 credit points

Academic Chair: Dr Margaret Andrew, M.Andrew@murdoch.edu.au

	Semester 1	Semester 2
Year 1	BSC100 Building Blocks for Science Students 3pts	MSP100 Career Learning 3pts
	BIO103 Environmental Biology 3pts	ENV102 Foundations of the Environment 3pts
	SUS100 Introduction to Sustainable Development 3pts	MAS183 Statistical Data Analysis 3pts
	Part I General Elective <u>3pts</u>	Part I General Elective 3pts
	<u>12pts</u>	<u>12pts</u>
Year 2	Part II Breadth unit (<i>see note below</i>) 3pts	Research Skills unit (<i>see note below</i>) 3pts
	ENV246 Protected Area Management and Planning 3pts	ENV245 Global and Regional Sustainability 3pts
	Part II General Elective 3pts	Part II General Elective 3pts
	Part II General Elective 3pts	Part II General Elective 3pts
	<u>12pts</u>	<u>12pts</u>
Year 3	Part II Breadth unit (<i>see note below</i>) 3pts	Research Skills unit (<i>see note below</i>) 3pts
	ENV328 Environmental Policy and Law 3pts	ENV331 Environmental Management 3pts
	ENV334 Environmental Restoration 3pts	ENV303 GIS for Environmental Management and Planning 3pts
	Part II General Elective 3pts	Part II General Elective 3pts
	<u>12pts</u>	<u>12pts</u>

Note: Part II Breadth and Research Skills Unit Requirements

Students require 6pts of Breadth units and 6pts of Research Skills units for Part II of their degree.

Select from the prescribed lists of options – below.

[ENV241](#) Ecology is strongly recommended as a research skills unit.

Please note: A unit cannot be used to satisfy both the Breadth or Research Skills Unit requirements and the requirements of a major or minor. If taken at 100 level the unit(s) will be attributed to Part I. Note that no more than 30 credit points at Part I may be credited towards course completion requirements.

Breadth Units List:

Choose from list here: <http://handbook.murdoch.edu.au/units/?year=2020&discip=University+Breadth&sort=UnitCd>

Research Skills Unit List: Environmental Management and Sustainability Major

[MAS223](#) Applied Statistics - 3 points

MURDOCH: S2-internal, S2-external

[MAS224](#) Biostatistical Methods - 3 points

MURDOCH: S1-internal, S1-external

[BIO393](#) Tropical Marine Biology - 3 points

MURDOCH: W-internal (quota of 40 places)

[MAS182](#) Applied Mathematics - 3 points

MURDOCH: S1-internal, S1-external, S2-internal, S2-external

[MAS353](#) Statistical Design and Data Analysis - 3 points

MURDOCH: S2-internal, S2-external

[ENV332](#) Managing Wetlands and Water - 3 points

MURDOCH: S2-internal, S2-external

[ENG341](#) Water Conservation and Auditing - 3 points

MURDOCH: S1-internal, S1-external

[COM103](#) Foundations of Communication - 3 points

MURDOCH: S2-internal, S2-external

[BIO257](#) Australian Biodiversity - 3 points

MURDOCH: S2-internal

[SUS305](#) Economics of Sustainability - 3 points

MURDOCH: W-internal, W-external

[COD302](#) Creative Ways to Work with Community - 3 points

MURDOCH: S2-internal, S2-external

[ENV241](#) Ecology - 3 points

MURDOCH: S2-internal, S2-external

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online [Handbook](#). This course plan will vary depending on chosen additional majors/minors and your academic progression.

Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course.