

## Sample Course Plan - Semester 1 2019 entry

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

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	Semester 1	Semester 2
Year 1	<a href="#">BSC100</a> Building Blocks for Science Students 3pts	<a href="#">BSC150</a> What is Science? 3pts
	<a href="#">BIO103</a> Environmental Biology 3pts	<a href="#">ENV102</a> Foundations of the Environment 3pts
	<a href="#">SUS100</a> Introduction to Sustainable Development 3pts	<a href="#">MAS183</a> Statistical Data Analysis 3pts
	Option 3pts	Option 3pts
	<u>12pts</u>	<u>12pts</u>
Year 2	Breadth unit ( <i>see note below</i> ) 3pts	Research Skills unit ( <i>see note below</i> ) 3pts
	<a href="#">ENV246</a> Protected Area Management and Planning 3pts	<a href="#">ENV245</a> Global and Regional Sustainability 3pts
	Option 3pts	Option 3pts
	Option 3pts	Option 3pts
	<u>12pts</u>	<u>12pts</u>
Year 3	Breadth unit ( <i>see note below</i> ) 3pts	Research Skills unit ( <i>see note below</i> ) 3pts
	<a href="#">ENV328</a> Environmental Policy and Law 3pts	<a href="#">ENV331</a> Environmental Management 3pts
	<a href="#">ENV334</a> Environmental Restoration 3pts	<a href="#">ENV303</a> GIS for Environmental Management and Planning 3pts
	Option 3pts	Option 3pts
	<u>12pts</u>	<u>12pts</u>

### Note: 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=2019&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

[CMS100](#) Introduction to Communication - 3 points

MURDOCH: S1-internal, S1-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.**