

# B1399 Bachelor of Science (Conservation and Wildlife Biology)

Academic Chair: [Dr Barbara Bowen](#)

Start Date: Semester 1 2024

Year 1 – 2024	<b>Semester 1 Units</b>	<b>CP</b>	<b>Semester 2 Units</b>	<b>CP</b>
	CHE140 Fundamentals of Chemistry		BIO152 Cell Biology	3pts
	BIO103 Environmental Biology		ENV102 Foundations of the Environment	3pts
	MSP100 Career Learning (Murdoch spine)		MAS183 Statistical Data Analysis	3pts
	*MAS164 or Part I General Elective		Part I General Elective	3pts
	<b>Total</b>		<b>Total</b>	12pts
Year 2 - 2025	<b>Semester 1 Units</b>	<b>CP</b>	<b>Semester 2 Units</b>	<b>CP</b>
	BIO245 Plant Evolution, Radiation & Adaptation	3pts	BIO244 Animal Diversity	3pts
	MSP200 Building Enterprise skills (Spine)	3pts	BIO257 Australian Biodiversity	3pts
	*CWB Specified Elective (see below)	3pts	ENV241 Ecology	3pts
	Part II General Elective	3pts	Part II General Elective	3pts
	<b>Total</b>	12pts	<b>Total</b>	12pts
Year 3 - 2026	<b>Semester 1 Units</b>	<b>CP</b>	<b>Semester 2 Units</b>	<b>CP</b>
	BIO375 Conservation Biology	3pts	MSP201 Building Enterprise skills (Spine) or ECS302 Professional Placement in ECS	3pts
	BIO356 Genetics and Evolution	3pts	BIO376 Wildlife Biology	3pts
	Part II General Elective	3pts	Part II General Elective	3pts
	Part II General Elective	3pts	Part II General Elective	3pts
	<b>Total</b>	12pts	<b>Total</b>	12pts

**TOTAL CREDIT POINTS 72**

The BSc course is made up of the following components:

**Course Core** 15 Credit points (Students who achieved a final scaled score of 50 percent or more in Chemistry ATAR within the past three years should seek an exemption for CHE140 Fundamentals of Chemistry. (Students who have completed previous chemistry not stated above should also consult their Academic Chair for clarification of their enrolment requirements.)

**Major** 24 Credit points. The Conservation and Wildlife Biology major includes 21 Credit points of **Core** units and 3 Credit points from a **Specified Elective**.

**Murdoch Spine** 9 credit points. Units can be selected from those listed in the University Handbook published in the academic year the student intends to enrol in them.

**Specified Elective** Choose **one** of the following three units: ENV328 (Environmental Policy and Law), ENV278 (Nature Based Tourism) or ECS200 (Applied Ecological Approaches).

**General Electives** 24 Credit points. Part I General Electives can be selected from any 100 level unit; Part II General Electives can be selected from any 200-300 level units offered by the university, subject to unit prerequisites. Students may consider using General Electives to meet the requirements of a second major, co-major or minor. **Either** 1 additional major, 1 co-major, **or** 1-2 minors can be added to a BSc. \*MAS164 is not required for your course, but is strongly recommended as a General Elective in your first semester if you have not completed ATAR level maths (e.g. Maths Applications).

**Please note:** This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 16/10/2023.