

# B1399 Bachelor of Science (Conservation and Wildlife Biology)

Academic Chair: [Dr Barbara Bowen](#)

Start Date: Semester 2 2024

Year 1 – 2024	Semester 1 Units	CP	Semester 2 Units	CP
			MSP100 Career Learning (Murdoch spine)	3pts
			*CHE140 Fundamentals of Chemistry	3pts
			ENV102 Foundations of the Environment	3pts
			Part I General Elective or *MAS164	3pts
	Winter Units	CP	Summer Units	CP
	Total		Total	12pts
Year 2 - 2025	Semester 1 Units	CP	Semester 2 Units	CP
	BIO152 Cell Biology	3pts	BIO244 Animal Diversity	3pts
	MAS183 Statistical Data Analysis	3pts	BIO257 Australian Biodiversity	3pts
	BIO103 Environmental Biology	3pts	ENV241 Ecology	3pts
	Part I General Elective	3pts	Part II General Elective	3pts
	Winter Units	CP	Summer Units	CP
	Total	12pts	Total	12pts
Year 3 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	BIO375 Conservation Biology	3pts	MSP200 Building Enterprise skills (Spine)	3pts
	BIO245 Plant Evolution, Radiation & Adaptation	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
	Winter Units	CP	Summer Units	CP
	Total	12pts	Total	12pts
Year 4 - 2027	Semester 1 Units	CP	Semester 2 Units	CP
	BIO356 Genetics and Evolution	3pts		
	*MSP201 Building Enterprise skills (Spine) or ECS302 Professional Placement in ECS	3pts		
	*CWB Specified Elective (see below)	3pts		
	Part II General Elective	3pts		
	Winter Units	CP	Summer Units	CP
	Total	12pts	Total	

**TOTAL CREDIT POINTS 72**

**Course Core** 15 Credit points (Students who achieved a final scaled score of 50 percent or more in Chemistry 3A/3B or 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.)

**Murdoch Spine** units can be selected from those listed in the University Handbook published in the academic year the student intends to enrol in them. Not MSP201 and ECS302 are not self-enrolled units and require approved application to grant enrolment. Students are required to organise their real-world learning experience prior to application for enrolment. See more info about the unit, eligibility, and application deadlines: <https://v3.pebblepad.com.au/spa/#/public/89jzprz9j9jctmdcxqHpjrrM>.

**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 or Second Major** Part I- Select from any 100 level unit; part II Select from any 200-300 level units offered by the University, subject to individual unit prerequisites. Students are advised to consider using General Elective points to meet the requirements of a second major or minor. \*MAS164- Whilst this unit is not core for your major we strongly recommend that you take this unit if you have not completed ATAR level maths (eg. Maths applications).

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**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 11/05/2023.