

2019 Study Plan Template

Bachelor of Science (Biodiversity and Conservation)

Please note that this document is provided as a guide only. Students are responsible for ensuring that they have completed 108 units of study according to the official Bachelor of Science (Biodiversity and Conservation) course rule available at <http://www.flinders.edu.au/courses/rules/undergrad/bscs/bscs-bdcs.cfm>.

Students are responsible for planning their Core, Option and Elective topics ahead to ensure they meet the topic prerequisites.

A list of all topics, including topic prerequisite information and alternate study period availabilities, is available at <http://www.flinders.edu.au/topic>.

Semester 1, 2019 start:

Year 1	S1	BIOL1102 Molecular Basis of Life (4.5 units)	SPOC1701 The Nature of Science I (4.5 units)	^Elective topic (4.5 units)	Year 1 Option topic # Select from list below (4.5 units) <i>(must be paired with other Year 1 Option topic)</i>
	S2	BIOD1102 Introduction to Biodiversity and Conservation (4.5 units)	BIOL1101 Evolution of Biological Diversity (4.5 units)	STAT1122 Biostatistics (4.5 units)	Year 1 Option topic # Select from list below (4.5 units) <i>(must be paired with other Year 1 Option topic)</i>
Year 2	S1	BIOD2701 Biodiversity and Conservation (4.5 units)	BIOL2701 Experimental Design and Statistics for Biology (4.5 units)	BIOL2712 Animal Diversity (4.5 units)	^Elective topic (4.5 units)
	S2	BIOL2702 Genetics, Evolution and Biodiversity (4.5 units)	BIOL2711 Ecology (4.5 units)	STEM1002 Intro to Geographical Information Systems (4.5 units)	^Elective topic (4.5 units)
Year 3	S1	BIOD3701 Human Impacts and Biodiversity (4.5 units)	BIOL3701 Conservation Biology and Restoration Ecology (4.5 units)	BIOL3711 Plant and Algal Diversity (4.5 units)	^Elective topic (4.5 units)
	S2	BIOL3702 Marine and Freshwater Biology (4.5 units)	BIOL3712 Integrative Physiology of Animals and Plants (4.5 units)	BIOL3722 Conservation and Ecological Genetics (4.5 units)	^Elective topic (4.5 units)

Semester 2, 2019 start (CHEM option):

Year 1	S2	BIOD1102 Introduction to Biodiversity and Conservation (4.5 units)	BIOL1101 Evolution of Biological Diversity (4.5 units)	STAT1122 Biostatistics (4.5 units)	CHEM1101 Chemical Structure and Bonding OR CHEM1201 General Chemistry (NS2)
	S1	BIOL1102 Molecular Basis of Life (4.5 units)	SPOC1701 The Nature of Science I (4.5 units)	^Elective topic (4.5 units)	BIOD2701 Biodiversity and Conservation (4.5 units)
Year 2	S2	CHEM1202 Chemistry for the Life Sciences (4.5 units)	BIOL2702 Genetics, Evolution and Biodiversity (4.5 units)	BIOL2711 Ecology (4.5 units)	^Elective topic (4.5 units)
	S1	BIOL2701 Experimental Design and Statistics for Biology (4.5 units)	BIOL2712 Animal Diversity (4.5 units)	STEM1002 Intro to Geographical Information Systems (4.5 units)	^Elective topic (4.5 units)
Year 3	S2	BIOL3702 Marine and Freshwater Biology (4.5 units)	BIOL3712 Integrative Physiology of Animals and Plants (4.5 units)	BIOL3722 Conservation and Ecological Genetics (4.5 units)	^Elective topic (4.5 units)
	S1	BIOD3701 Human Impacts and Biodiversity (4.5 units)	BIOL3701 Conservation Biology and Restoration Ecology (4.5 units)	BIOL3711 Plant and Algal Diversity (4.5 units)	^Elective topic (4.5 units)

Semester 2, 2019 start (EASC option):

Year 1	S2	BIOD1102 Introduction to Biodiversity and Conservation (4.5 units)	BIOL1101 Evolution of Biological Diversity (4.5 units)	STAT1122 Biostatistics (4.5 units)	EASC1102 Marine Sciences (4.5 units)
	S1	BIOL1102 Molecular Basis of Life (4.5 units)	SPOC1701 The Nature of Science I (4.5 units)	EASC1101 Earth & Environmental Sciences (4.5 units)	^Elective topic (4.5 units)
Year 2	S2	BIOL2702 Genetics, Evolution and Biodiversity (4.5 units)	BIOL2711 Ecology (4.5 units)	STEM1002 Intro to Geographical Information Systems (4.5 units)	^Elective topic (4.5 units)
	S1	BIOD2701 Biodiversity and Conservation (4.5 units)	BIOL2701 Experimental Design and Statistics for Biology (4.5 units)	BIOL2712 Animal Diversity (4.5 units)	^Elective topic (4.5 units)
Year 3	S2	BIOL3702 Marine and Freshwater Biology (4.5 units)	BIOL3712 Integrative Physiology of Animals and Plants (4.5 units)	BIOL3722 Conservation and Ecological Genetics (4.5 units)	^Elective topic (4.5 units)
	S1	BIOD3701 Human Impacts and Biodiversity (4.5 units)	BIOL3701 Conservation Biology and Restoration Ecology (4.5 units)	BIOL3711 Plant and Algal Diversity (4.5 units)	^Elective topic (4.5 units)

Semester 2, 2019 start (COMP option):

Year 1	S2	BIOD1102 Introduction to Biodiversity and Conservation (4.5 units)	BIOL1101 Evolution of Biological Diversity (4.5 units)	STAT1122 Biostatistics (4.5 units)	^Elective topic (4.5 units)
	S1	BIOL1102 Molecular Basis of Life (4.5 units)	SPOC1701 The Nature of Science I (4.5 units)	COMP1101 Fundamentals of Info & Communication Technology (4.5 units)	BIOD2701 Biodiversity and Conservation (4.5 units)
Year 2	S2	COMP1102 Computer Programming 1 (4.5 units)	BIOL2702 Genetics, Evolution and Biodiversity (4.5 units)	BIOL2711 Ecology (4.5 units)	^Elective topic (4.5 units)
	S1	BIOL2701 Experimental Design and Statistics for Biology (4.5 units)	BIOL2712 Animal Diversity (4.5 units)	STEM1002 Intro to Geographical Information Systems (4.5 units)	^Elective topic (4.5 units)
Year 3	S2	BIOL3702 Marine and Freshwater Biology (4.5 units)	BIOL3712 Integrative Physiology of Animals and Plants (4.5 units)	BIOL3722 Conservation and Ecological Genetics (4.5 units)	^Elective topic (4.5 units)
	S1	BIOD3701 Human Impacts and Biodiversity (4.5 units)	BIOL3701 Conservation Biology and Restoration Ecology (4.5 units)	BIOL3711 Plant and Algal Diversity (4.5 units)	^Elective topic (4.5 units)

Key:	
Core Topic	Compulsory topic
Option Topic	A choice from a list of specified topics
^Elective Topic	Any topic offered by the University at the appropriate year level, provided entry and course requirements are met and that no more than 45 units of First Year topics are included in the 108-unit program. ^Please refer to the course rule for a list of recommended electives.

# Option - Year 1 topics (one pair of):	
A or;	CHEM1101 Chemical Structure and Bonding (4.5 units) (S1, S2) OR CHEM1201 General Chemistry (4.5 units) (S1, NS2) AND CHEM1202 Chemistry for the Life Sciences (4.5 units) (S2)
B or;	EASC1101 Earth and Environmental Sciences (4.5 units) (S1) AND EASC1102 Marine Sciences (4.5 units) (S2)
C.	COMP1101 Fundamentals of Information and Communication Technology (4.5 units) (S1) AND COMP1102 Computer Programming 1 (4.5 units) (SU, S1, S2)