

## Mid-year Enrolment Course Structure

Course Code – SV5

Course Name – Bachelor Veterinary and Wildlife Science

First Year	Unit Code	Unit Name	Unit Rules
Semester 2			
	SCBIO1020	Systems Biology	<b>EX:</b> BIOGC1711 or SCMED1014
	SCCHM1002	Chemistry 2	
	SCCOR1200	Scientific Communication	<b>EX:</b> SCCOR2200
	SCENV1002	Biodiversity Conservation	
Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	SCBIO1001	Principles of Biology	<b>EX:</b> BIOGC1722 & SCCOR1100, SCBIO1010
	SCCHM1001	Chemistry 1	
	SCCOR1300	Scientific Practice	<b>EX:</b> ENCOR1015 & MATHS1000
	SCBCH1001	Introduction to Nutrition	<b>EX:</b> HEALT2004
Semester 2			
	SCMED2011	Pathophysiology 2	<b>PR:</b> BIOGC1711 or SCBIO1020 or SCMED1014 <b>EX:</b> BIOGC2732
	SCMOL2010	Mammalian Genetics	<b>PR:</b> BIOGC1722 or SCBIO1001 or SCBIO1010 or SCBIO1020 or SCMED1014 <b>EX:</b> BTHGC2732 or SCMED2031
	STATS1000	Statistical Methods	
	SCENV2202 OR SCMOL2001	Wildlife Ecology and Conservation Biotechnology Laboratory Techniques	<b>PR:</b> SCENV1002 or SCENV1502 <b>PR:</b> SCMIC2001
Third Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	SCMED2010	Pathophysiology 1	<b>PR:</b> HEALT1111 or HEALT1112 or SCBIO1020
	SCMIC2001	General Microbiology	<b>PR:</b> SCBIO1001 or SCBIO1010

	SCVET2001	Animal Management and Disease	<b>PR:</b> BIOGC1711 or SCBIO1020 & CHMGC1022 or SCCHM1002 <b>EX:</b> BIOGC2710
	SCENV2100 OR	Australian Fauna	<b>PR:</b> SCENV1001 or SCENV1002 or SCENV1502 <b>PR:</b> SCBIO1001 or SCBIO1010 & SCCHM1002
	SCBCH2001	Biochemistry	
<b>Semester 2</b>			
	SCVET3001	Case Studies in Animal Management	<b>PR:</b> BIOGC2710 or SCVET2001 <b>EX:</b> BIOGC3712
	SCCOR3015	Work placement	<b>PR:</b> Completion of 240 credit points
		Specialisation Elective	
		Elective	
Fourth Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	SCMOL3020	Immunology	<b>PR:</b> SCMED2010 <b>EX:</b> IMMGC3802 & SCMED2020 & SCMOL2020
	SCENV3912 OR	Environmental Assessment	<b>PR:</b> At least 60 credit points from SCENV subject-area at any level <b>EX:</b> ENVGC3737 & SCENV3902
	SCCOR3000	Laboratory Management and Quality Assurance	<b>PR:</b> At least 240 credit points from ANY subject-area at any level <b>EX:</b> SCFST3066 & SCIGC3716 & SCMED3011
		Specialisation Elective	
		Elective	

## Specialisation Electives

### **Veterinary Stream**

SCBCH2001 Biochemistry  
SCCOR3000 Laboratory Management and Quality Assurance  
SCMED3034 Histopathology and Haematology  
SCMIC3003 Clinical Microbiology  
SCMOL2001 Biotechnology Laboratory Techniques  
SCMOL3010 Advanced Methods in Biotechnology

### **Wildlife Stream**

SCENV2100 Australian Fauna  
SCENV2200 Population and Community Ecology  
SCENV2202 Wildlife Ecology and Conservation  
SCENV3800 Ecosystems Conservation and Management  
SCENV3912 Environmental Assessment

SCEV2500 Field Based Investigation  
SCEV3204 Arid Zone Ecology: Ecology, management and challenges  
SCENV2804 Invasive Species: Ecology, management and challenges

#### **Specialisation**

SCCOR3001 Research Project  
SCCOR3002 Science Communication Project

#### **Co-operative Experiential Learning**

COOPC2026 Experiential Learning (Science) – 60 days paid placement.

\*Interested students can contact co-op@federation.edu.au

#### **Additional Information**

This program structure applies to mid-year entry students.

*TEQSA have advised that, in accordance with B1.1.3 of [Higher Education Standards Framework \(Threshold Standards\) 2021](#) all Higher Education Providers are required to show their TEQSA Provider number and Provider Category on all relevant public material. ITS have ensured that our website and email signature templates have been amended to ensure compliance and have provided a knowledge article to assist you to update your signatures. Marketing are working to update the brand library and all social media accounts.*

#### **Glossary**

**Semester:** designated teaching period.

**PR:** Pre-requisite, a course/s that must be completed prior to undertaking another course.

**CO:** Co-requisite, a course/s that must be completed simultaneously, or prior to, undertaking another course.

**EX:** Exclusion, a course/s that may not be taken.