

Enrolment Program Structure

Program Code – SV5

Program Name – Bachelor of Veterinary and Wildlife Science

(It is strongly recommended by the Faculty that students commencing online study enrol in a reduced load of two courses per semester with a maximum of three).

Course Code	Course Name	Course Rules
First Year Semester 1		
SCBIO1010	Principles of Biology	EX: BIOGC1722 & SCCOR1100
SCCHM1001	Chemistry 1	EX: CHMGC1011 or SCCHE1011
SCCOR1300	Scientific Practice	EX: ENCOR1015, MATHS1000, MATGC1010
	1 st Level Elective (SCBCH1001 Intro to Nutrition recommended)	
First Year Semester 2		
SCBIO1020	Systems Biology	EX: BIOGC1711 or SCMED1014
SCCHM1002	Chemistry 2	EX: CHMGC1022 or SCCHE1012
SCENV1002	Biodiversity Conservation	PR: Nil
SCCOR1200	Scientific Communication	EX: SCCOR1001 & SCIGC1010 & SCMED1010
Second Year Semester 1		
SCENV2100	Australian Fauna 2	PR: ENVGC1022 or ENVGC1711 or SCENV1002 or SCENV1502 EX: BIOGC3132 & ENVGC2712 & SCENV2111
SCVET2001	Animal Management and Disease	PR: BIOGC1711 or SCBIO1020 and CHMGC1022 or SCCHM1002 EX: BIOGC2710
SCBCH2001	Biochemistry	PR: BIOGC1722 or SCBIO1010 or SCMED1014 and CHMGC1022 or SCCHE1012 or SCCHM1002 EX: BTHGC2741 and SCBIO2053
SCMIC2001	General Microbiology	PR: BIOGC1722 or SCBIO1010 EX: MICGC2001 or MICGC2011 or SCBIO1032
Second Year Semester 2		
SCENV3202	Wildlife Ecology & Conservation	EX: ENVGC3711
SCMOL2001	Biotechnology Laboratory Techniques	PR: MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001
SCMOL2020	Immunology	PR: BIOGC1711 or SCBIO1020 or SCMED1014 EX: IMMGC3802 and SCMED2020
	Elective (SCBCH2002 Nutrition and Metabolism is recommended)	
Third Year Semester 1		
SCMED2010	Pathophysiology 1	PR: BIOGC1711 or SCBIO1020 or SCMED1014 EX: BIOGC2731
STATS1000	Statistical Methods	EX: SCIGC1020
	Specialisation Elective	
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Third Year Semester 2

SCMED2011	Pathophysiology 2	PR: BIOGC1711 or SCBIO1020 or SCMED1014 EX: BIOGC2732
SCVET3001	Case Studies in Animal Management	PR: BIOGC2710 or SCVET2001 EX: BIOGC3712
	Specialisation Elective	
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Specialisation Elective options:

Semester 1 – SCMED3010 Pharmacology & Toxicology

Semester 1 – SCMOL2010 Mammalian Genetics

Semester 1 – SCMOL3001 Molecular Cell Biology

Semester 1 & 2 – SCCOR3001 Research Project

Semester 2 – SCBCH2002 Nutrition and Metabolism

Semester 2 – SCCHM3001 Medicinal Chemistry

Semester 2 – SCCOR3010 Trends & Challenges in Biosciences

Semester 2 – SCMIC3003 Clinical Microbiology

Additional Information

This structure applies to students commencing in 2018.

Essential Equipment

You are required to obtain specific Personal Protective Equipment (PPE) for your program, detailed below, and will not be able to commence lab classes without this essential safety equipment.

The required PPE can be obtained from any sources; however it **MUST** be available for commencement of classes.

Product	Cost	Comments
White lab coat	\$31.95	Various sizing available
Safety glasses	from \$6.00	Various styles available, including those designed to be worn over prescription glasses available at \$6.95

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.