

Enrolment Course Structure

Course Code – SB5

Course Name – Bachelor of Biomedical Science

First Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	SCBCH 1001	Introduction to Nutrition	EX: HEALT2004 or EDHPE4001
	SCBIO 1001	Principles of Biology	EX: BIOGC1722 and SCCOR1100 and SCBIO1010
	SCCHM 1001	Chemistry 1	
	SCCOR 1200	Scientific Communication	EX: SCCOR2200
Semester 2			
	SCBIO 1020	Systems Biology	EX: HEALT1111 and HEALT1112 and HEALT1121 and HEALT1122
	SCCHM 1002	Chemistry 2	
	SCCOR 1300	Scientific Practice	EX: ENCOR1015 or MATHS1000 or EDMTH1000 or MATHS1101
	COOPS 1001	Professional Identity (Science)	PR: Must be undertaking SI5 or SI5.ES or SI5.VB or SB5
Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	SCBCH 2001	Biochemistry	PR: SCBIO1001 and SCCHM1001 or SCCHM1002
	SCCHM 2001	Analytical Techniques	PR: SCCHM1001
	SCMED 2010	Pathophysiology 1	PR: SCBIO1020 OR HEALT1121 and HEALT1122 or SCBFN1001 and SCBFN1002
	SCMIC 2001	General Microbiology	PR: SCBIO1001 or SCBIO1010 EX: MICGC2001 and MICGC2011 and SCBIO1032
Semester 2			
	SCBCH 2002	Nutrition and Metabolism	PR: SCCHM1001 or SCCHM1000 or SCBCH2001 or SCBCH2000
	SCMED 2011	Pathophysiology 2	PR: SCBIO1020 or HEALT1121 and HEALT1122 or SCBFN1001 or SCBFN1002

	SCMOL 2001	Biotechnology Laboratory Techniques	PR: SCMIC2001
	SCMOL 2010	Mammalian Genetics	PR: SCBIO1001 or SCBIO1010 or SCBIO1020
Third Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	SCMOL 3020	Immunology	PR: SCMED2010 EX: IMMGC3802 and SCMED2020 and SCMOL2020
		Specialisation Elective	
		Specialisation Elective	
		Specialisation Elective	
Semester 2			
	SCMIC 3003	Clinical Microbiology	PR: SCMIC2001 or SCMOL2001
		Specialisation Elective	
		Specialisation Elective	
		Specialisation Elective	

Specialisation Elective options

SCBCH3001 Lifespan Nutrition

SCCHM3001 Medicinal Chemistry

SCCHM3004 Organic Synthesis for drug design

SCCOR3001 Research project

SCMED3010 Pharmacology and toxicology

SCMED3034 Histopathology and haematology

SCMOL3001 Molecular cell biology

SCCOR3013 Workplace Experience

Additional Information

This course structure applies to start of 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 unit/s that must be completed prior to undertaking another unit.

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

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