

E0nrolment Program Structure

Pro.gram Code - SB5

Program Name - Bachelor of Biomedical Science

First Year			
Semester 1	Course Code	Course Name	Course Rules
	SCBIO1001	Principles of Biology	EX: BIOGC1722 & SCCOR1100 & SCBIO1010
	SCCHM1001	Chemistry 1	EX: CHMGC1011 or SCCHE1011
	SCCOR1300	Scientific Practice	EX: ENCOR1015, MATHS1000, MATGC1010
		Elective (1000 level course)	
Semester 2			
	SCBIO1020	Systems Biology	EX: BIOGC1711 or SCMED1014
	SCCHM1002	Chemistry 2	EX: CHMGC1022 or SCCHE1012
	SCCOR1200	Scientific Communication	EX: SCCOR1001 & SCIGC1010 & SCMED1010
	STATS1000	Statistical Methods	EX: SCIGC1020
Second Year			
Semester 1	Course Code	Course Name	Course Rules
	SCBCH2001	Biochemistry	PR: BIOGC1722 or SCBIO1001 or SCBIO1010 or SCMED1014 & CHMGC1022 or SCCHE1012 or SCCHM1002 EX: BTHGC2741 & SCBIO2053
	SCMIC2001	General Microbiology	PR: BIOGC1711 or SCBIO1020 or SCMED1014 or SCBIO1001 or SCBIO1010 EX: IMMGC3802 & SCMED2020
	SCCHM2001	Analytical Techniques	PR: CHMGC1022 or SCCHE1012 or SCCHM1002 EX: CHMGC2922 & SCFST2043

SCMED2010

Pathophysiology 1

PR: BIOGC1711 or SCBIO1020 or
 SCMED1014
EX: BIOGC2731

Semester 2

SCBCH2002

Nutrition and Metabolism

PR: CHMGC1011 or SCCHE1011 or
 SCCHM1001
EX: BTHGC2752 & SCBIO2054

SCMOL2010

Mammalian Genetics

PR: BIOGC1722 or SCBIO1001 or
 SCBIO1010 or SCBIO1020 or
 SCMED1014
EX: BTHGC2732 & SCMED2031

SCMOL2001

Biotechnology Laboratory Techniques

PR: MICGC2001 or MICGC2011 or
 SCBIO1032 or SCMIC2001

SCMED2011

Pathophysiology 2

PR: BIOGC1711 or SCBIO1020 or
 SCMED1014
EX: BIOGC2732

Third Year
Semester 1
Course Code
Course Name
Course Rules

SCMOL3020

Immunology

PR: SCMED2010
EX: IMMGC3802 and SCMED2020
 and SCMOL2020

Specialisation Elective

Specialisation Elective

Specialisation Elective

Semester 2

SCCOR3000

 Laboratory Management
 & Quality Assurance

PR: 240 Credit Points
 Exclusion:SCFST3066

Specialisation Elective

Specialisation Elective

Specialisation Elective

Specialisation Elective options

Semester 1	SCBCH3001 Lifespan nutrition
Semester 1	SCCHM3004 Organic synthesis for drug design
Semester 1	SCMED3010 Pharmacology and toxicology
Semester 1	SCMIC3002 Food microbiology
Semester 1	SCMOL3001 Molecular cell biology
Semester 2	SCCHM3001 Medicinal chemistry
Semester 2	SCCOR3010 Trends and challenges in biosciences
Semester 2	SCMED3034 Histopathology and hematology
Semester 2	SCMIC3003 Clinical microbiology
Semester 2	SCMOL3010 Advanced methods in biotechnology
Semester 1 & 2	SCCOR3001 Research project
Semester 1 & 2	SCCOR3013 Workplace Experience

Additional Information

This program structure applies to students commencing from 2022. Students who commenced prior to 2022 should refer to the continuing enrolments page.

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.