

Program Code – SN5

Program Name – Bachelor of Food and Nutritional Sciences

First Year			
Semester 1	Course Code	Course Name	Course Rules
	SCBCH 1001	Introduction to Nutrition	EX: HEALT2004
	SCBIO 1010	Principles of Biology	EX: BIOGC1722, SCCOR1100
	SCCHM 1001	Chemistry 1	EX: CHMGC1011 or SCCHE1011
	SCCOR 1300	Scientific Practice	EX: ENCOR1015, MATHS1000, MATGC1010
Semester 2			
	SCBIO 1020	Systems Biology	EX: BIOGC1711 or SCMED1014
	SCCHM 1002	Chemistry 2	EX: CHMGC1022 or SCCHE1012
	SCCOR 1200	Scientific Communication	EX: SCCOR1001 & SCIGC101 & SCMED1010
	SCFST 1022	Introduction to Food Science	
Second Year			
Semester 1	Course Code	Course Name	Course Rules
	SCBCH 2001	Biochemistry	PR: SCBIO1010 EX: BTHGC2752 and SCBIO2054
	SCCHM 2001	Analytical Techniques	PR: CHMGC1022 or SCCHE1012 or SCCHM1002
	SCFST 2023	Food Processing Systems 1	PR: SCFST1022
	SCMIC 2001	General Microbiology	PR: BIOGC1722 or SCBIO1010 EX: MICGC2001 or MICGC2011 or SCBIO1032

Semester 2			
	SCBCH 2002	Nutrition and Metabolism	PR: CHMGC1011 or SCCHE1011 or SCCHM1001 EX: BTHGC2752 and SCBIO2054
	SCFST 2024	Food Processing Systems 2	PR: SCFST2023
	SCMOL 2001	Biotechnology Laboratory Techniques	PR: MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001
	STATS 1000	Statistical Methods	EX: SCIGC1020

Third Year			
Semester 1	Course Code	Course Name	Course Rules
		Elective 2	
		Specialisation Elective	
	SCCOR 3000	Laboratory Mgmt. & Quality Assurance (ONLINE)	PR: 240 Credit Points EX: SCFST3066 & SCIGC3716 & SCMED3011
	SCMIC 3002	Food Microbiology	PR: MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001 EX: BTHGC3711 & SCFST2035

Semester 2			
		Elective 1	
		Specialisation Elective	
	SCFST 3026	Product & Process Development	PR: SCCHM2001 and SCFST2023 and SCMIC2001 and SCMOL2001
	SCCHM 3003	Food Chemistry	PR: SCCHM2001

Specialisation Elective options:

Semester 1 - SCBCH3001 Lifespan Nutrition

Semester 1 & 2 - SCCOR3001 Research Project

Semester 1 & 2 - SCCOR3011 Science Internship

Semester 2 – SCMOL3010 Advanced methods in Biotechnology

Semester 2 - SCMIC3003 Clinical Microbiology

Additional Information

This program structure applies to students commencing in 2019. Students who commenced prior to 2019 should contact the Undergraduate Administrator for the appropriate enrolment information.

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.