

# Enrolment Program Structure

## Program Code – SN5

## Program Name – Bachelor of Food and Nutritional 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
<b>First Year Semester 1</b>		
SCBCH1001	Introduction to Nutrition	EX: HEALT2004
SCBIO1010	Principles of Biology	EX: BIOGC1722 & SCCOR1100
SCCHM1001	Chemistry 1	EX: CHMGC1011 or SCCHE1011
SCCOR1300	Scientific Practice	EX: ENCOR1015, MATHS1000, MATGC1010
<b>First Year Semester 2</b>		
SCBIO1020	Systems Biology	EX: BIOGC1711 or SCMED1014
SCCHM1002	Chemistry 2	EX: CHMGC1022 or SCCHE1012
SCCOR1200	Scientific Communication	EX: SCCOR1001 & SCIGC1010 & SCMED1010
SCFST1022	Intro to Food Science	PR: Nil
<b>Second Year Semester 1</b>		
SCBCH2001	Biochemistry	PR: BIOGC1722 or SCBIO1010 or SCMED1014 and CHMGC1022 or SCCHE1012 or SCCHM1002 EX: BTHGC2741 and SCBIO2053
SCCHM2001	Analytical Techniques	PR: CHMGC1022 or SCCHE1012 or SCCHM1002 EX: CHMGC2922 and SCFST2043
SCFST2023	Food Processing Systems 1	PR: Nil
SCMIC2001	General Microbiology	PR: SCBIO1010 OR BIOGC1722 EX: MICGC2001 or MICGC2011 or SCBIO1032
<b>Second Year Semester 2</b>		
SCBCH2002	Nutrition and Metabolism	PR: CHMGC1011 or SCCHM1001 or SCCHE1011 EX: BTHGC2752 and SCBIO2054
SCFST2024	Food Processing Systems 2	PR: SCFST2023
SCMOL2001	Biotechnology Laboratory Techniques	PR: MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001
STATS1000	Statistical Methods	EX: SCIGC1020

**Third Year Semester 1**

Elective

Specialisation Elective

SCCOR3000	Laboratory Mgmt. & Quality Assurance (ONLINE)	PR:240 Credit Points EX: SCFST3066 and SCIGC3716 and SCMED3011
SCMIC3002	Food Microbiology	PR: MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001 EX: BTHGC3711 and SCFST2035

**Third Year Semester 2**

Elective

Specialisation Elective

SCFST3026	Product & Process Development (ONLINE)	PR: SCFST2024, SCMIC3002 & SCCOR3000
SCCHM3003	Food Chemistry	PR: SCCHM2001

**Specialisation Elective options:**

<b>Semester 1</b>	SCBCH3001 Lifespan Nutrition (ONLINE)
<b>Semester 1 &amp; 2</b>	SCCOR3001 Research Project
<b>Semester 1 &amp; 2</b>	SCCOR3011 Science Internship
<b>Semester 2</b>	SCMOI3010 Advanced methods in Biochemistry
<b>Semester 2</b>	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.