

## Enrolment Program Structure

Program Code - FS5

Program Name - Bachelor of Sustainable Food Systems

First Year			
Semester 1	Course Code	Course Name	Course Rules
	SCBIO1001	Principles of Biology	<b>EX:</b> SCCOR1100
	SCCHM1001	Chemistry 1	<b>EX:</b> CHMGC1011 or SCCHE1011
	SCCOR1300	Scientific Practice	<b>EX:</b> ENCOR1015, MATHS1000, MATGC1010
	SCFSS1100	Fundamentals in Food Science	
Semester 2			
	SCCHM1002	Chemistry 2	<b>EX:</b> CHMGC1022 or SCCHE1012
	SCFSS1000	Understanding the Food Continuum	
	SCFSS1101	Food Safety and Compliance	
	SCSUS1500	Sustainable Earth	<b>EX:</b> SCENV1500
Second Year			
Semester 1	Course Code	Course Name	Course Rules
	SCFSS1102	Applications in Food Testing	
	SCFSS2100	Working in The Food Industry	
	SCFSS2200	Food Processing Operations	
	SCMIC2001	General Microbiology	<b>PR:</b> BIOGC1722 or SCBIO1001 or SCBIO1010 <b>EX:</b> MICGC2001 or MICGC2011 or SCBIO1032
Semester 2			

SCFSS2000	Feeding the Future
SCFSS2300	Sustainable Food Production
	SCFSS2201 OR STATS1000
	Elective

**Third Year**

Semester 1	Course Code	Course Name	Course Rules
	SCCOR3000	Laboratory Mgmt. & Quality Assurance	<b>PR:</b> 240 Credit Points <b>EX:</b> SCFST3066 & SCIGC3716 & SCMED3011
	SCMIC3002	Food Microbiology	<b>PR:</b> MICGC2001 or MICGC2011 or SCBIO1032 or SCMIC2001 <b>EX:</b> BTHGC3711 & SCFST2035
		STATS1000 OR Specialisation Elective	
		Elective	
Semester 2			
	SCCHM3003	Food Chemistry	<b>PR:</b> SCCHM2001
	SCFSS3000	Food Industry Internship	
	SCFST3026	Product & Process Development	<b>PR:</b> SCCHM2001 and SCFST2023 and SCMIC2001 and SCMOL2001

**Specialisation Elective options:**

- BUGEN2630 Principles of Responsible Business
- BUMGT1501 Management Principles
- BUMGT3702 Strategic Management
- SCCHM3003 Food Chemistry
- SCENV3500 Climate & Environmental Issues in A Changing World
- SCMIC3002 Food Microbiology

### Additional Information

This program structure applies to students commencing from 2022.

### 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.