

Bachelor of Food Science and Technology

Course Code: 4702

Total credit points required: 144 Points (24 units)

~ OCTOBER INTAKE ~

THIS OUTLINE IS A GUIDE ONLY.

THE COMPLETE COURSE REQUIREMENTS ARE SPECIFIED IN THE UNIVERSITY HANDBOOK

YEAR	October Semester		
1	BIO1011 Biology I		
	CHM1051 Chemistry I advanced		
	SCI1020* Introduction to statistical reasoning		
	Elective Unit		
YEAR	SEMESTER 1	SEMESTER 2	SUMMER SEMESTER
1/2	BIO1022 Biology II	CHM2922 Spectroscopy and analytical chemistry	
	BTH1802 Fundamentals of biotechnology	CHM2962 Food chemistry	
	CHM1052 Chemistry II advanced	FST2810 Food bioprocess technology	
	FST1800 ^(GS-U3) Fundamentals of Food Science	STA2216 Data analysis for Science	
2/3	BTH2741 Biochemistry	FST3810 Human nutrition	FST3800 ^(GS-U4) Food science internship
	BTH2830 Fundamentals of microbiology	FST3830 Functional foods	
	SCI2010 ^(GS-U2) Scientific practice and communication	FST3840 Food processing	
	STA1010* / Elective Unit Statistical methods for science or Elective unit	FST3850 Food product development	
3	BTH3711 Food and industrial microbiology		
	FST3820 Food preservation		
	SCI3716 Laboratory and Workplace Management		

IMPORTANT NOTE:

- Students must pass the General Studies (GS) units under each cluster (U1, U2, U3 & U4) in order to graduate.
 - For more information regarding GS, please refer to <http://www.sass.monash.edu.my/future/general-studies> or contact the department at mum.generalstudies@monash.edu (Tel: +603-55146076) or visit the office at Building C2, Level 6.
 - No more than 60 points of level one units overall. The faculty reserves the right to alter the unit offering without prior notice.
- * Students need to complete either STA1010 or SCI1020. SCI1020 is for students without a strong mathematics background, while STA1010 requires students to have studied VCE Mathematical Methods Units 3 & 4 (or equivalent).

Name		Date	
Monash ID		Counselled by	
Remarks			

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