

MASTER OF SCIENCE IN APPLIED BIOLOGY - AS730

DURATION OF STUDY: 1.5 YEARS/ 3 SEMESTERS

(INTAKE : OCTOBER)

Synopsis

The programme aims to produce competent graduates with advanced knowledge and laboratory skills in applied microbiology. It also offers an opportunity for the students to develop scientific writing and presentation skills through dissertations and seminars conducted in this course.

Entry Requirement

General	
i.	Bachelor of Science (Hons) with Cumulative Grade Point average(CGPA) 2.75 and above from any recognized higher education institution by the Senate. OR
ii.	Bachelor of Science (Hons) with Cumulative Grade Point Average (CGPA) 2.50 with a minimum of 2 years work experience. OR
iii.	Other qualifications equivalent to a Bachelor's Degree and a qualification or experience recognized by the Senate OR
iv.	Candidates who are less qualified but have experience working in relevant industries or public sectors may be considered (APEL)
International	
Language Requirements:	
International applicants are required to obtain a minimum:	
<ul style="list-style-type: none">● Malaysian University English Test (MUET) Band 3● IELTS Band 5● TOEFL: Internet-Based Test (IBT: 35-45); Computer-Based Test (CBT: 107-131) ; Paper-Based Test (417-450)● CEFR: B1● TOEIC: 356-440● BULATS: 40-59	
The candidates who do not have TOEFL or IELTS are required to attend six (6) months of English Proficiency Class (EPC) prior to enrolment in the program. Upon completion of the EPC program, candidates need to sit for TOEFL/IELTS/MUET examination with the score stated above.	

Fee Structures

Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full-time	Part-time
Fees for semester 1	RM 1, 698	RM 1, 528
Fees for semester 2	RM 2, 325	RM 1, 455/ semester
Fees for semester 3	RM 2, 435	RM 2, 665
Fees for semester 4		RM 2, 375
TOTAL ESTIMATION FOR TUITION FEES	RM 6, 458	RM 6, 943

**ESTIMATED FEES* Subject to change*

**Fees for Convocation RM210 will be charged in the final semester*

International

FEES	TOTAL RINGGIT MALAYSIA (RM)
Fees for semester 1	RM 3, 980
Fees for semester 2	RM 5, 970
Fees for semester 3	RM 5, 880
TOTAL ESTIMATION FOR TUITION FEES	RM 15, 830

Programme Structures

FULL-TIME / PART-TIME		
Year 1		Year 2
Semester 1	Semester 2	Semester 3
1. FSG710 - Research Methodology 2. BIO718 - Advanced Biology Instrumentation 3. BIO712 – Sustainable Ecosystems 4. ELECTIVE (Choose ONE only) a. FST731 - Food Biotechnology b. FST738 – Innovative Food Products	1. BIO724 - Applied Biology Dissertation I	1. BIO733 - Applied Biology Dissertation II