



**FACULTY OF FOOD SCIENCE AND TECHNOLOGY
MASTER OF FOOD SAFETY AND QUALITY ASSURANCE (MoFS)**



INTRODUCTION

Master of Food Safety and Quality Assurance (MoFS) is a postgraduate programme by coursework which aims to provide in-depth knowledge on food safety and quality through integrated approaches. Understanding the sound science behind food safety will ensure food produced is free from harmful biological, chemical and physical contaminants, thus contribute to customer satisfaction and confidence.

CURRICULUM

The programme is structured in three semesters (1 1/2 year) and is taught in English. MoFS consists of core courses, elective courses and a dissertation. Student must complete at least a minimum of 42 credits to graduate. All classes are conducted after office hours (6.30pm-9.30pm).



CORE COURSES - Student must take all the listed core courses

Code	Course	Credit
FST5002	Research Methodology and Statistics in Food Science and Technology	3(3+0)
FST5101	Food Macrocomponents	3(3+0)
FST5104	Food Micro Components	3(3+0)
FST5206	Microbiological Food Safety	3(3+0)
FST5601	Food Quality Assurance	3(3+0)
FST5602	Food Safety Management	3(3+0)
FST5603	Food Diagnostic	3(2+1)
FST5604	Food Safety Toxicology	3(3+0)
FST5606	Food Safety Standard and Regulation	3(3+0)
FST5607	Quality of Food Products	3(3+0)

ELECTIVE COURSES - Student must take two (2) elective courses from the listed courses

Code	Course	Credit
FST5003	Philosophy of Halal Science	3(3+0)
FST5302	Current Technology in Food Processing	3(3+0)
FST5303	Shelf Life of Foods	3(3+0)
FST5402	Physical Properties of Foods	3(3+0)
FST5605	Issues in Food Safety and Quality Assurance	3(3+0)

ADMISSION REQUIREMENTS

- Applicants with good scholastic achievement in a Bachelor's degree in disciplines related to the programme, with a minimum CGPA of 2.750 or its equivalent will be accepted, or
- CGPA 2.500 – 2.749 with a minimum of three (3) years working experience in the field of study, or
- CGPA less than 2.500 with a minimum of five (5) years working experience in the field of study.
- An international applicant must obtained a minimum score of 550 for TOEFL Paper-based Test or Band 6.0 for IELTS (Academic Version), or 79–80 for TOEFL Internet-based Test or 213 for the TOEFL Computer-based Test, or Level 109 for CIEP, or their equivalent. TOEFL ITP is not acceptable. The validity period should not be more than five years.

FEES

Fees	Local Student	International Student
Basic Fees (First Semester)	RM1,350.00	RM2,400.00
Basic Fees (Second & Subsequent Semesters)	RM1,100.00	RM2,150.00
Fees (Per Credit)	RM275.00	RM500.00

CONTACT INFORMATION

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Related websites:



Application Guidelines:



Online Application:

