

**MASTER IN ENVIRONMENTAL HEALTH AND SAFETY - HS705**  
**DURATION OF STUDY: 1.5 – 2.5 YEARS/ 3 - 5 SEMESTERS**  
**(INTAKE : OCTOBER)**

**Synopsis**

The program is offered by the Centre of Studies for Environmental Health and Safety. The modules are based on an interdisciplinary approach, providing critical links between environmental and occupational exposures and their effects on human health thereafter. This program provides profound knowledge and skills needed to create, maintain, and promote a healthy, safe, and sustainable environment. Students will also have the opportunity to complete a research project depending on their professional interest and career direction to obtain more in-depth knowledge in a specific area. The Master in Environmental Health and Safety (M.E.H.S.) program prepares graduates for professional careers in environmental health and safety – encompassing environmental health, occupational safety and health, industrial hygiene, food hygiene and safety, and environmental management.

**Entry Requirement**

<b>General</b>
<p>A Bachelor's degree in environmental health and safety or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the UiTM Senate;</p> <p>OR</p> <p>A Bachelor's degree in environmental health and safety or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment;</p> <p>OR</p> <p>A Bachelor's degree in environmental health and safety or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years of working experience in the relevant field and rigorous internal assessment</p>
<b>International</b>
<p><b>Language Requirements</b></p> <p>International applicants are required to obtain a minimum:</p> <ul style="list-style-type: none"> <li>● Malaysian University English Test (MUET) Band 3 ;OR</li> <li>● IELTS: Band 5 ;OR</li> <li>● TOEFL: Internet-Based Test (IBT: 35 - 45); Computer Based Test (CBT: 107 - 131) ; Paper Based Test (417 - 450) ;OR</li> <li>● CEFR: B1 ;OR</li> <li>● TOEIC: 356 – 440 ;OR</li> <li>● BULATS: 40 – 59</li> </ul> <p>Candidate who does not have TOEFL or IELTS is required to attend six (6) months of English Proficiency Class (EPC) prior to enrolment in the program. Upon completion of the EPC program, candidate needs to sit for TOEFL/IELTS/MUET examination with the score stated above.</p>

## Fee Structures

### Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full-time	Part-time
Fees for semester 1	RM2,298	RM2,238
Fees for semester 2	RM1,925	RM1,865
Fees for semester 3	RM2, 735	RM2,465
<b>TOTAL ESTIMATION FOR TUITION FEES</b>	<b>RM6,958</b>	<b>RM6,568</b>

*\*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	RM5,780
Fees for semester 2	RM4,770
Fees for semester 3	RM6,780
<b>TOTAL ESTIMATION FOR TUITION FEES</b>	<b>RM17,330</b>

## Programme Structures

FULL-TIME		
Year 1		Year 2
Semester 1	Semester 2	Semester 3
1. ENV701 - Advanced Environmental Toxicology 2. ENV702 - Disease Prevention and Integrated Vector Management 3. ENV703 - Environmental Epidemiology 4. ENV710 - Research Methodology in Health Sciences 5. HPY720 - Biostatistics	1. ENV704 - Environmental Pollution and Population Health 2. ENV705 - Urban Health and Sustainable Development 3. ENV706 - Environmental Quality Management 4. ELECTIVE (Choose ONE only) a. ENV711 - Food Securities b. ENV721 - Occupational Safety and Health Management System c. ENV731 - Water Resources Management d. ENV741 - Meteorology and Air Pollution	1. HPY780 - Dissertation 2. ELECTIVE (Choose ONE only) a. ENV713 - Food Quality Assurance b. ENV722 - Occupational Safety and Health Legislation c. ENV723 - Occupational Hygiene d. ENV732 - Water Quality and Remediation e. ENV733 – Hydroinfor , Atics for Water Management f. ENV742 - Air Dispersion Modelling g. ENV743 - Air Quality Management h. ENV712 - Food Safety Management

PART-TIME		
Year 1		Year 2
Semester 1	Semester 2	Semester 3
1. ENV701 - Advanced Environmental Toxicology 2. ENV702 - Disease Prevention and Integrated Vector Management 3. ENV703 - Environmental Epidemiology 4. ENV710 - Research Methodology in Health Sciences 5. HPY720 - Biostatistics	1. ENV704 - Environmental Pollution and Population Health 2. ENV705 - Urban Health and Sustainable Development 3. ENV706 - Environmental Quality Management 4. ELECTIVE (Choose ONE only) a. ENV711 - Food Securities b. ENV721 - Occupational Safety and Health Management System c. ENV731 - Water Resources Management d. ENV741 - Meteorology and Air Pollution	1. HPY780 - Dissertation 2. ELECTIVE (Choose ONE only) a. ENV713 - Food Quality Assurance b. ENV722 - Occupational Safety and Health Legislation c. ENV723 - Occupational Hygiene d. ENV732 - Water Quality and Remediation e. ENV733 - Hydroinformatics for Water Management f. ENV742 - Air Dispersion Modelling g. ENV743 - Air Quality Management h. ENV712 - Food Safety Management