

FACULTY OF APPLIED SCIENCES (AS)

MASTER BY COURSEWORK

MASTER OF SCIENCE IN ENVIRONMENTAL TECHNOLOGY - AS728

DURATION OF STUDY: 1.5 YEARS/ 3 SEMESTERS

(INTAKE : OCTOBER)

Synopsis

The Master of Science in Environmental Technology (MSc. Env. Tech) programme offered by the Faculty of Applied Sciences, UiTM Shah Alam, combines the key elements of the environment: water, air, and land for environmental pollution control. Graduates from this programme have the potential to become experts in the workforce in environment-related fields. This programme will give the graduates the opportunity to further their studies at the doctorate level (PhD).

Entry Requirement

General	
i. A Bachelor of Science (Hons.) in Environmental Technology and related fields from UiTM or any institution of higher learning approved by the UiTM Senate with a minimum CGPA of 2.50	
OR	
ii. A Bachelor of Science (Hons.) in Environmental Technology and related fields from UiTM or any institution of higher learning approved by the UiTM Senate with a minimum CGPA of 2.00, but less than 2.50 with working experience not less than 2 years in related field and accepted by the UiTM Senate;	
OR	
iii. Candidates without a related qualification in the field/s or working experience in the relevant fields must undergo appropriate prerequisite courses determined by the faculty and meet the minimum CGPA based on (i) to (ii); or other qualifications recognized by the Senate of the University.	
iv. Disable person (OKU) candidates from categories G,J,N,W will accept for this programme. G = Ketidakupayaan pertuturan (gagap) J = Ketidakupayaan fizikal (kerdil) N = Ketidakupayaan pertuturan (sengau) W = Ketidakupayaan penglihatan (buta warna) and accepted by the UiTM Senate;	
Local	International
OR Fulfilled the Accreditation of Prior Experiential Learning (APEL) admission process for a Master's Degree in a related area.	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

	<ul style="list-style-type: none"> ● TOEIC: 356-440 ● BULATS: 40-59 <p>The 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>
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Fee Structures

Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full-time	Part-time
Fees for semester 1	RM 2, 398	NOT OFFER FOR FULL TIME
Fees for semester 2	RM 2,125	
Fees for semester 3	RM 1,935	
TOTAL ESTIMATION FOR TUITION FEES	RM 6, 458	

**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 6, 080
Fees for semester 2	RM 5, 370
Fees for semester 3	RM 4, 380
TOTAL ESTIMATION FOR TUITION FEES	RM15,830

Program Structures

FULL-TIME		
Year 1		Year 2
Semester 1	Semester 2	Semester 3
1. FSG710 - Research Methodology 2. EVT714 - Environmental Sampling and Analysis 3. EVT717 – Environment Legislation and Ethics 4. EVT732 - Waste Treatment and Technology 5. EVT716 – Climate Change and Sustainability	1. EVT711 - Air Pollution Control Technology 2. EVT712 - Water Pollution Control Technology 3. EVT730 - Environmental Spatial Modelling 4. EVT761 – Environmental Technology Project I 5. ELECTIVE (Choose ONE only) a. EVT732 - Waste Treatment and Technology b. EVT733 - Environmental Hazard and Risk c. EVT737 – Environmental Economics	1. EVT771 - Environmental Technology Project II 2. ELECTIVE (Choose ONE only) a. EVT781- Industrial Hygiene b. EVT782 - Surface Water and Groundwater Hydrology c. EVT783- Environmental Management Tools d. EVT715- Renewable Energy Resources and Technology