

POSTGRADUATE PROGRAMMES

MASTER OF SCIENCE
(OCCUPATIONAL SAFETY AND HEALTH
MANAGEMENT)



**Pusat Pengajian
Pengurusan Perniagaan**
SCHOOL OF BUSINESS MANAGEMENT

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MASTER OF SCIENCE (OCCUPATIONAL SAFETY AND HEALTH MANAGEMENT)

The Master of Science (Occupational Safety and Health Management) is designed specifically to offer specific knowledge and skills in decision making and problem solving of OSH related issues.

ENTRY REQUIREMENTS

MODE A: Coursework

- a bachelor's degree in the field or related fields with Honours from Universiti Utara Malaysia or any other institutions of higher learning recognised by the University Senate with a CGPA of at least **2.50**; or
- a bachelor's degree in the field or related fields from Universiti Utara Malaysia or any other institutions of higher learning recognised by the University Senate with a CGPA of 2.00 to 2.49 with at least three (3) years relevant work experience, subject to an interview by the Postgraduate Committee; or
- candidates without a qualification in the related fields or working experience in the relevant fields must undergo appropriate pre-requisite courses determined by the programme and meet the minimum CGPA based on (a) to (b); or
- a diploma from any institutions of higher learning recognised by the University Senate with at least **ten (10) years of relevant work experience, 35 years or older and passed APEL assessment (level 7); or**
- any other equivalent qualifications recognised by the University Senate; and fulfil the English language requirement as set by the University Senate.

a CGPA of 2.00 to 2.49 can be accepted subject to minimum five (5) years working experience in relevant field and an interview by the Postgraduate Committee; or any other equivalent qualifications recognised by the University Senate; and fulfil the English language requirement as set by the University Senate.

PROGRAMME STRUCTURE

Coursework

Master of Science (Occupational Safety and Health Management) by coursework is a 43-credit-hour programme which comprises the following:

Core Courses (22 C credit Hours)

BSMH5203	Aspect of OSH Legislation
BSMH5213	Safety Management
BSMH5223	Health Management
BSMH5263	OSH Management Systems
BSMH5273	Industrial Hygiene Management
BSMH5303	Human Resource Management and Behavioral Aspects in Safety and Health Research Methodology
SZRZ6014	

Elective C courses (9 C credit Hours)

Choose any 3 courses from the list below

BPMN6043	Leadership in Organization
BSMH5243	Fire Safety Management
BSMH5253	Emergency Response Management
BSMH5283	Ergonomic Management
BSMH5293	Chemical Management
BSMH5313	Risk Management Technique
BSMH5323	Occupational Psychosocial Issue

Research Paper (12 C credit Hours)

BPMZ69912	Research Paper
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Research

Students are required to:

- Register and pass two (2) pre-requisite courses, i.e. SZRZ6014 Research Methodology and SCLE6014 Academic Writing with at least a B grade before they can pursue their research work

- Defend their proposal to a Committee, which comprises a chairperson and at least one examiner appointed by the School/Graduate School:
 - Students must submit two (2) copies of their research proposals to the School at least 2 weeks prior to the proposal defence session;
 - The examiner(s) should provide written comments and recommend the status of the proposal at the end of the session;
 - Students are required to make amendments based on the comments and suggestions given by the examiner(s); and
 - The research proposal should comprise the following chapters:
 - Chapter 1 : Background of the Study, Problem Statement, Research Questions, Research Objectives, Scope of the Study, and Significance of the Study.
 - Chapter 2 : Literature Review
 - Chapter 3 : Research Methodology
 - Research Framework
 - Hypotheses/ Propositions Development
- Attend a viva voce session to defend their thesis per requirement below
 - Upon approval from their supervisor(s), students should fill "The Intent to Submit Form (ITS)" and submit it to the School together with two (2) copies of the thesis;
 - Students will be informed of the viva voce session by the School;
 - Students have to pay the viva voce fee before the session takes place.
- Submit a written thesis
 - Students should make corrections with guidance from the supervisor(s) based on comments and suggestions given by the examiners during the viva voce session.
 - Before binding the final thesis, students should obtain approval (or signature) from the School for certification of the thesis.
 - The thesis should be prepared in three (3) copies (two in hard cover and one in loose copy), all of which are to be submitted to the School.

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TUITION FEE

Coursework

Fees	MALAYSIAN		NON-MALAYSIAN
	Full-time	Part-time	Full-time & Part-time
	(RM)	(RM)	(RM)
Coursework	250 / credit hour	250 / credit hour	450 / credit hour
Pre-requisite course	250 / credit hour	250 / credit hour	450 / credit hour
Research paper	1500 / trimester	1200 / trimester	2400 / trimester
Thesis examination (viva voce)	1000	1000	1000

Research

Fees	MALAYSIAN		NON-MALAYSIAN
	Full-time	Part-time	Full-time & Part-time
	(RM)	(RM)	(RM)
Tuition	1500 / trimester	1200 / trimester	2400 / trimester
Pre-requisite Course	250 / credit hour	250 / credit hour	450 / credit hour
Thesis examination (viva voce)	2500	2500	4000
Thesis re-examination (re-viva)	2500	2500	4000
Write up fees (after viva)	750 / trimester	600 / trimester	1200 / trimester