
MOSH



**UNIVERSITI UTARA MALAYSIA
(UUM)**

In Collaboration with

**NATIONAL INSTITUTE OF
OCCUPATIONAL SAFETY AND HEALTH
(NIOSH)**



MASTER IN OSH MANAGEMENT

INTRODUCTION

The 21st century will bring new demands to the workplace, as we continue to see the development of a changing global economy. With the challenges and competitiveness in this new millennium, employers seek safety professionals to manage occupational safety and health (OSH) issues at the workplace.

The UUM-NIOSH's Master in Occupational Safety and Health Management Programme will prepare safety professionals to face the challenges of managing OSH in the 21st century.

UUM-NIOSH's Master in Occupational Safety and Health Management (MOSH) is designed for mid-career professionals who seek to expand their management options. The strength of MOSH is it blends both technical issues in OSH with human resource management in managing OSH at the workplace.

OBJECTIVES

This Master in Occupational Safety and Health Management is structured to improve skills and knowledge of participants in enhancing career development. The aims of the programme are to produce adaptable graduates, who will have comprehensive knowledge in the field of OSH Management, and capable of meeting the demands of new emerging trends and challenges and provide an avenue for graduates, and incumbent OSH practitioners, to pursue a higher level of qualification in the field.

BENEFITS

Upon completion of the course, students should be able to:

- Apply technical and managerial skills to facilitate OSH issues at the workplace.
- Explain the relationship between general business management and safety and health management functions.
- Evaluate globalization of safety and health standards on promoting prevention of injuries and illness to workers, and protection of property.
- Apply the principles of safety and health management systems and be able to identify the key system elements appropriate to organisational performance needs.
- Appraise techniques used to promote injuries and illness prevention to workers, and protection of property and the environment.
- Evaluate the ethical and professional challenges of a professional in safety and health.
- Estimates the cost of injury and ill health which burden to the organisation.
- Demonstrate knowledge and skills in logic manner, elementary research methods, data collection, data analysis, presentation and management.

WHO SHOULD ATTEND

This programme is intended for experienced safety and health professionals, practicing at management level.

ADMISSION REQUIREMENT

- (1) A candidate must have a bachelor's degree with honours from UUM or other recognised or accredited local and foreign universities and a relevant working experience of at least a year; OR
- (2) A bachelor's degree with a relevant working experience of at least three (3) years; OR
- (3) Any other equivalent qualification recognised by Universiti Utara Malaysia

PROGRAMME STRUCTURE

To receive Master in OSH Management degree, a graduate student must satisfy the following two (2) main requirements:

- (1) Earn a minimum total of 36 graduate credits, AND
- (2) Successfully complete all course work with Cumulative Grade Point Average (CGPA) of 3.0 or better.

To meet the two (2) requirements, the Faculty of Human and Social Development graduate students must complete 30 graduate credits through course work and submitting a 6-credit master's dissertation.

THE MODULES

Core Courses (27 Credits)
Electives (3 Credits)
Dissertation (6 Credits)

Core Courses

SMH 5213	Safety Management
SMH 5223	Health Management
SMH 5273	Hygiene Management
SMH 5293	Chemical Management
SMH 5203	Aspects of OSH Legislations
SMH 5263	OSH Management System
SMH 5313	Risk Management Techniques
PMN 6073	Research Methods
SMH 5303	Behavioral Aspect in Safety and Health
SMZ 6996	Master's Project Paper

Electives

SMH 5243	Fire Safety Management
SMH 5253	Emergency Response Management
SMH 5283	Ergonomics Management

COURSE FEES

Processing Fee	RM30.00
Programme Fee	RM13,752.00
TOTAL FEE	RM13,782.00

(RM382.00/credit)

* Additional RM382.00/credit if the student is not able to complete the programme within three (3) semester or eighteen (18) months.

ABOUT US

UUM

The Universiti Utara Malaysia (UUM) was formally incorporated on 16th February 1984, with the unique mission to provide academic excellence in the areas of business management education, IT and quality management. Faced with this challenging task, the University has, since its inception, ensured that its academic niche areas are focused on such disciplines as management, accountancy, economics, information technology, entrepreneurial development, tourism management, banking and finance, social development, human resources development and international affairs management. It is our mission to serve as a centre of academic excellence in producing human resources with the competency and commitment towards developing the nation in accordance with the University's Charter and Philosophy.

NIOSH

The National Institute of Occupational Safety and Health (NIOSH) Malaysia is a government-owned company established in 24th June 1992 with a vision to create a safe and healthy culture at the workplace. It has been entrusted to contribute towards efforts in upgrading occupational safety and health (OSH) practices in Malaysia through developing curriculum and training programmes, conducting applied research and development, providing advisory and consultancy services, and disseminating OSH information to the Malaysian Industry. It is our mission to become the preferred partner or organizations towards full OSH compliance.