

MASTER OF SCIENCE IN OCCUPATIONAL SAFETY & HEALTH

nclusive . Global . Sustainable

FACULTY OF COGNITIVE SCIENCES AND HUMAN DEVELOPMENT by coursework

FEBRUARY, JUNE & OCTOBER Intakes

INTRODUCTION

This program is offered to OSH practitioners, individuals seeking for career advancement in their career. In UNIMAS, we understand that becoming a safety and health professional requires multidisciplinary training. Therefore, our program embedded a broad-based educational background combined with specialized knowledge in physical sciences (medicine, physics, chemistry and engineering) and social sciences (behaviour, motivation and communication) together with the principles and concepts of management. There are two modes offered which are full-time or part-time. This programme is most suited to those who wish to further their education either in campus or the comfort of their home as we offered both conventional and open and distance learning.

ADMISSION

The MSc. OSH programme is based on trimester system; February, June and October in an academic year. Application is open throughout the year and can be done via **aos.ai.unimas.my**

Core Modules

KMO 6013 Accident Prevention & Emergency Response Plan KMO 6023 Physical Safety KMO 6033 Chemical Safety KMO 6043 Occupational Health & Hygiene KMO 6073 OSH Law KMO 6083 Advanced Risk Assessment KMO 6103 Management & Leadership KMO 6113 Psychology for OSH

Elective module

KMO 6132 Process Safety Or KMO 6142 Hazardous Waste Mangement KMO 6152 Adult Training & Learning OR

KMO 6162 Ergonomics & Human Factors

Research Modules

KMO 6053 Research Methodology KMO 6063 Research Project 1 KMO 6123 Research Project 2 KMO 6093 Statistics for Social Sciences OSH

DURATION OF THE PROGRAMME

Full time:

Part time

Min 1 year (3 semesters) Max 3 years (6 semesters) Min 2 years (6 semesters) Max 4 years (12 semesters)

FACILITIES AND RESOURCES

To support your study, the university provides various facilities and resources:

- Perpustakaan Tun Abdul Rahman Ya'kub (PeTARY)
- Lecture Hall
- Tutorials room
- Computer Lab
- Resource Center

WHO SHOULD APPLY

The course has been specifically designed for hygienists, physicians, chemists, engineers, inspectors, practitioners and officers with and without a university bachelor degree and also those who are without previous specialization in OSH, who are working, or wish to work, as OSH specialists.

COURSE FEES

Malaysian student **RM 18,000.00** International student **RM 24,000.00**

Fees include administrative, tuition and course materials for the duration of the programme. Further payment will be required if the students extend their studies.

ENTRY REQUIREMENTS

For admission into the programme, a candidate must meet the following criteria:

- A bachelor's degree (or equivalent) in Occupational Safety & Health/Engineering with minimum CGPA of 2.50; or
- A bachelor's degree (or equivalent) in Occupational Safety & Health/Engineering with CGPA of less than 2.50 and a minimum of 5 years working experience in OSH related field; or
- A bachelor's degree (or equivalent) in other fields with minimum CGPA of 2.75, or
- Other equivalent qualifications approved by the Senate
- For international students, a minimum IELTS score of 5.5 or its equivalent (e.g. TOEFL-525, TOEFL Computer Test 196, TOEFL Internet Test 69-70 or MUET Band 4) is required.

PROGRAMME SCHEDULE

Teaching and learning activities for the programme are conducted on weekends.

MODE OF DELIVERY

Conventional

CONTACT US

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ADDRESS

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Master of Science Occupational Safety & Health Programme Coordinator (via Coursework) Faculty of Cognitive Sciences and Human Development Universiti Malaysia Sarawak (UNIMAS) 94300 Kota Samarahan Sarawak, Malaysia http://www.fchsd.unimas.my mmflendai@unimas.my

