

# MASTER OF SCIENCE (OCCUPATIONAL SAFETY & HEALTH)

Community-Driven University For a Sustainable World

FACULTY OF COGNITIVE SCIENCES AND HUMAN DEVELOPMENT

by coursework

OCTOBER,
FEBRUARY & JUNE
Intakes

#### INTRODUCTION

Master of Science (Occupational Safety & Health) 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 and part-time. The programme is based on a trimester system; October, February and June in an academic year. This programme is also offered in UNIMAS Learning Centres.

#### **ENTRY REQUIREMENTS**

- A Bachelor's Degree in Occupational Safety & Health/Engineering with minimum CGPA of 2.50 or equivalent from a university recognized by the Senate; or
- A Bachelor's Degree 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 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 4.5 or its equivalent (e.g. MUET Band 3; TOEFL iBT 33; TOEFL Essential (Online) 6.5, Pearson Test of English 43, Cambridge English Qualifications and Tests 147)\* is required.

#### ALTERNATIVE OPTION FOR ADMISSION

#### **APEL. A for Access**

- APEL.A is applicable to local and international applicants who do not meet the regular entry requirements imposed by academic programmes at any MQF level
- Applicants applying for entry via the APEL.A must meet the minimum age requirements stipulated for the various level of qualifications
- Applicants must fulfil the minimum formal qualifications stipulated, for Master's and Doctorate level
- Applicants applying for entry via the APEL.A must have prior experiential learning

#### **POTENTIAL APPLICANTS**

- OSH practitioners
- Hygienist
- Physicians
- Chemist
- EngineersInspectors
- inspectors
- Academicians
- Fresh graduates

#### **DURATION OF PROGRAMME**

Full Time **1-2 years** 

Part Time **2-4 years** 

#### PROGRAMME SCHEDULE

The programme requires students to accumulate 40 credit hours in their studies. All teaching and learning activities are conducted during the weekends (Saturday & Sunday) for both mode of study (full time & part time).

#### **FACILITIES & RESOURCES**

- Perpustakaan Tun Abdul Rahman Ya'kub (PeTARY)
- Computing Facilities
- Online Learning Support
- Resources Rooms

#### **COURSE FEES**

#### Full Time:

Malaysian student **RM18,966.00** International student **RM26,900.00** 

#### Part Time:

Malaysian Student RM19,312.00

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

#### **Core Courses**

KMO6013 Accident Prevention & Emergency Response Plan

KMO6023 Physical Safety

KMO6033 Chemical Safety

KMO6043 Occupational Health & Hygiene

KMO6073 OSH Law

KMO6083 Advanced Risk AssessmentKMO6103 Management & Leadership

KMO6113 Psychology for OSH

#### **Elective Courses**

Choose 1

KMO6132 Process Safety

KMO6142 Hazardous Waste Management

Choose 1

KMO6152 Adult Training & Learning
KMO6162 Ergonomics & Human Factors

#### **Research Courses**

KMO6053 Research Methodology

KMO6063 Research Project 1

KMO6123 Research Project 2

KMO6093 Statistics for Social Sciences OSH

#### **FAST TRACK OPTION**

#### APEL.C for Credit Transfer

Qualified individuals with relevant prior learning experiences could take APEL. C assessments (Portfolio/Challenge Test) for credit transfer in APEL Assessment Centre, UNIMAS.

### CONTACT US

#### Dr Florianna Lendai Anak Michael Mulok

Programme Coordinator
Faculty of Cognitive Sciences and
Human Development
Universiti Malaysia Sarawak (UNIMAS)
94300 Kota Samarahan, Sarawak, Malaysia.
Website:http://www.fchsd.unimas.my
Phone: +6082 592677 / +6016 879 6425
Email: mmflendai@unimas.my

#### For General Inquiries

#### **Centre for Graduate Studies**

Universiti Malaysia Sarawak (UNIMAS) 94300 Kota Samarahan, Sarawak, Malaysia Website: http://www.postgrad.unimas.my Phone: +6082 58 1067/1066/1069

#### **UNIMAS Business School**

Level 4, UNIMAS City Campus Lot 77, Section 22, KTLD Jalan Tun Ahmad Zaidi Adruce 93150 Kuching, Sarawak, Malaysia. Website: https://www.business.unimas.my Phone: +6082-222111

Phone: +6082-222111 Email: ubs@unimas.my

## APPLICATION PROCEDURE

Application must be submitted online at https://oas.ia.unimas.my
Application is open throughout the year.

