



**30 YEARS OF FULFILLING
HOPE, DREAMS &
OPPORTUNITIES**

DIPLOMA IN

OCCUPATIONAL SAFETY & HEALTH

IN COLLABORATION WITH UNIVERSITY OF CYBERJAYA

Occupational safety and health is a multidisciplinary field concerned with the safety, health and welfare of people at work. The concern for occupational safety is not only for industries which are high-risk such as construction sites, ship yards and container terminals but also for non-industrial worksites. Apart from focusing on areas of health and safety, the curriculum integrates business management into the mix of specialized technical health and safety skills to balance scientific with real-world management.



(N/862/4/0064)(01/25)(MQA/PA10851)
(N/862/4/0065)(02/25)(MQA/PA10852)

PROGRAMME AIM

Students gain better understanding on the potential safety and health hazards while broadening their skill set to meet the increasing demands of the OSH industry. Subjects covered will include safety requirements, health regulations, and proper use of equipment, safety hazard recognition risk assessment, safety systems and team management skills.

CAREER PROSPECTS

- Safety and Health Officer
- Occupational Hygienist
- Production Supervisor
- OSH Investigator

MINIMUM ENTRY REQUIREMENTS

All applicants, except those with a Degree qualification in art or humanities, must have passed and attained a minimum of the following:

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM)	Pass English and Bahasa Malaysia and obtain 3(three) credits in the following subjects; Mathematics or 1 (one) Science subject (Biology, Chemistry, Physics, General Science, Applied Science); and Any others 2 (two) subjects (including English and/or Bahasa Malaysia); or
GCE/O-Level or Equivalent	Pass English and Bahasa Malaysia and obtain 3(three) credits in the following subjects; Mathematics or 1 (one) Science subject (Biology, Chemistry, Physics, General Science, Applied Science); and Any others 2 (two) subjects (including English and/or Bahasa Malaysia); or
Unified Examination Certificate (UEC)	Pass with minimum Grade B in 3 (three) of the following subjects; English, Mathematic, or 1 (one) Science subject (Biology, Chemistry, Physics, General Science, Applied Science);
Sijil Kemahiran Malaysia (SKM)/Sijil Kolej Komuniti (Level 3, MQF)	Obtain or Pass SPM with at least 1 credit in 1 subject; Enrichment programme(if needed)
Other Certificate (Level 3, MQF)	Pass with at least CGPA 2.50
Sijil Tinggi Pelajaran Malaysia (STPM)	Pass with at least Grade C (CGPA 2.00) in 1
Sijil Tinggi Pelajaran Malaysia (STPM)	Pass (Maqbul level);

PROGRAMME STRUCTURE

YEAR 1

- Occupational Safety & Health Law 1
- Introduction to Occupational Safety
- Introduction to Occupational Health
- Information And Reports Presentation
- Fire Skills
- Fundamental English 1
- Fundamental English II
- Pengajian Malaysia 2/ Bahasa Melayu Komunikasi 1
- Introductory Chemistry
- First Aid and Emergency Planning
- Effective Communication
- Human Body Form and Function
- Introduction to Occupational Hygiene
- Fundamental of Microbiology
- OSH Statistics
- Occupational Disease and Control
- Occupational Safety & Health Law 2
- Perlembagaan dan Masyarakat Malaysia / Environmental Responsibilities

YEAR 2

- Introduction to Ergonomics
- Workplace Action Research Project I
- OSH Management System
- Risk Identification And Assessment Control
- Machinery And Equipment Safety
- Young Mercy / Wataniah / Quranic Class / ISLET
- Emergency Response Plan
- Environmental Management System
- Physics
- OSH Information and Data Systems Management
- Occupational Safety and Health Practice
- Mathematics
- Business Organisation and Management
- Organisation Behavior
- Occupational Toxicology
- IT & Computer Application II

YEAR 3

- Workplace Action Research Project II
- Practicum (6 month)

CONTACT OUR PROGRAM ADVISOR: