

DIPLOMA IN OCCUPATIONAL SAFETY AND HEALTH

(MQA/FA14289) (N/862/4/0072)

PROGRAMME DESCRIPTION

This programme aims to provide students with knowledge and skills in health assessment and to help them manage safety and health risks in the workplace. They will also learn about the applicable occupational health and safety regulations and methods for maintaining and implementing effective occupational health and safety programs.

CAREER PROSPECTS

- Occupational safety and health officer (OSHO)
- Safety and Hygiene Consultant
- Site Safety Officer
- Risk management officer
- Occupational Health Control/Research Officer

DURATION OF STUDIES:

3 Years (7 Semesters)

COMPULSORY SUBJECTS FOR MALAYSIAN STUDENTS

- Philosophy & Current Issue
- Appreciation of Ethics & Civilization
- Bahasa Kebangsaan (A)
- Introduction to Comparative Religion
- Entrepreneurship Skills
- Professional Development
- Thinking Skills
- Integrity & Anti-corruption

*Students need to complete four modules from the above.

COMPULSORY SUBJECTS FOR INTERNATIONAL STUDENTS

- Bahasa Melayu Komunikasi
- Professional Development
- Thinking Skills
- Integrity & Anti-corruption

*Students need to complete three modules from the above.

AWARDING BODY



WHAT SKILLS WILL YOU DEVELOP?

- Graduates are able to demonstrate a comprehensive understanding of occupational safety and health principles, regulations, and best practices.
- Graduates are able to develop and implement effective risk management strategies to mitigate potential safety and health hazards.
- Graduates can conduct thorough investigations of workplace accidents and incidents to identify root causes and recommend corrective actions professionally.

PROGRAMME STRUCTURE

SEMESTER 1

- Anatomy and Physiology
- Chemistry
- Occupational Safety
- Organizational Behavior

SEMESTER 2

- Occupational Health
- Physics
- OSH Legislation
- Computer Application

SEMESTER 3

- Introduction to Psychology

SEMESTER 4

- Hazardous Chemical Management
- Ergonomics
- Machinery Safety
- OSH Communication
- Introduction to Statistics

SEMESTER 5

- Accident Investigation
- Fire Safety
- Occupational Hygiene
- Risk Management

SEMESTER 6

- OSH Management System
- Emergency Response and Planning

SEMESTER 7

- Industrial Training