



# DIPLOMA IN OCCUPATIONAL SAFETY AND HEALTH

(MQA/MQA/PA14289) (KPT/N/862/4/0072)

The Diploma in **Occupational Safety and Health** program has focused on Providing education and training for a range of careers in occupational safety and health such as safe practice, safety sciences, and ICT skills.

Our course training is based on scientific principles that encompass competency through knowledge in occupational safety and health, preparing the students for employment in all sectors that require safety and health officer such as oil and gas, manufacturing industry, construction industry, plantation, service and utility sectors, research institutions, and local authorities that require health and safety inspection.

## What skills will you develop?

- Safety and health laws, regulations and requirement
- Safety, health and team management system
- Proper use of equipment
- Hazard recognition
- Risk assessment
- Risk control

## Career Opportunities

- ☒ Safety and Health Advisor/Consultant/Specialist
- ☒ Safety and Health Manager
- ☒ Safety and Health Officers
- ☒ Safety Executives/Supervisor
- ☒ Site Safety Supervisor
- ☒ Industrial Hygiene technician
- ☒ Safety and Health Instructor

## Entry Requirements

Pass SPM/O-Level or its equivalent, with a minimum of Grade C in 3 subjects inclusive Mathematics and Science

## Course Schedule

**1 YEAR**  
- 3 Semesters

**2 YEAR**  
- 3 Semesters

**3 YEAR**  
- 1 Semester

NEW INTAKE : FEBRUARY - JUNE - OCTOBER

## PROGRAM STRUCTURE

### 1 SEMESTER

- Philosophy and Current Issues of OR Appreciation of Ethics and Civilization.
- Anatomy and Physiology
- Physics
- Principle of Occupational Safety and Health.
- Organizational Behaviour OR Principles of Management

### 2 SEMESTER

- Introduction to Comparative Religion OR Entrepreneurship Skills
- Microbiology
- Chemistry
- Occupational Safety and Health Laws
- Computer application

### 3 SEMESTER

- Professional Development OR Thinking Skills
- Community Services
- Introduction to Psychology

### 4 SEMESTER

- Ergonomic
- Hazardous Chemical Management
- Machinery Safety
- OSH Audit
- Industrial Toxicology OR Workplace Communication

### 5 SEMESTER

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

### 6 SEMESTER

- OSH Management System
- Emergency Response and Planning

### 7 SEMESTER

- Industrial Training



**UNIKOP College** is owned by The Royal Malaysian Police Cooperation and was established in 1996 and its new Head Quarters located at Multimedia Super Corridor Park in Cyberjaya, Selangor Darul Ehsan. During its 22 years of existence, UNIKOP College has produced over 15,000 qualified, knowledgeable, professional and proactive graduates in various levels and fields.



<https://unikop.edu.my/>



+603-8084 2222  
Extension: 150/147



[international.admission@unikop.edu.my](mailto:international.admission@unikop.edu.my)



**KOLEJ UNIKOP**  
Block 3420, Persiaran Semarak  
Api, Cyber 4, 63000 Cyberjaya,  
Selangor, Malaysia

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