



# DIPLOMA OCCUPATIONAL HEALTH AND SAFETY

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

## INTRODUCTION

The Diploma in Occupational Safety and Health is a study program that aims to provide students with knowledge and skills in the field of occupational safety and health. The curriculum includes studies on occupational safety and health law, risk management, accident investigation, occupational health, industrial emergencies, and other aspects related to occupational safety and health. Students who follow the Diploma in Occupational Safety and Health will learn how to identify, assess, and manage safety and health risks in the workplace. They will also learn about the applicable occupational health and safety regulations and methods to maintain and implement effective occupational health and safety programs.

## ENTRY REQUIREMENTS

1. Pass the Malaysian Certificate of Education (SPM) with a pass in English and 3 credits in the following subjects:
  - Mathematics and ONE science subject (Biology/Physics/Chemistry/General Science)
  - Any ONE subject OR
2. Pass the Malaysian Skills Certificate (SKM) Level 3 in a related field; OR
3. Pass the Malaysian Higher School Certificate (STPM) with a minimum grade of C (CGPA 2.00 in any subject); OR
4. Pass the Malaysian Higher Religious Certificate (STAM) with a minimum grade of Maqbul (Pass); OR
5. Any qualification equivalent to a certificate (Level 3, Malaysian Qualification Framework).

## COURSE SCHEDULE

**YEAR 1**

**3 SEMESTERS**

**YEAR 2**

**3 SEMESTERS**

**YEAR 3**

**1 SEMESTERS**

## CAREER PATHWAY

- Security officer and Health
- Security Supervisor

- Security Executive and Health



## **SEMESTER 1**

- Philosophy and Current Issues OR
- Appreciation of Ethics and Civilization
- Anatomy and physiology
- Chemistry
- Job Security
- Organizational Behavior

## **SEMESTERS 2**

- National Language (A) OR
- Introduction to Comparative Religion OR
- Entrepreneurial Skills
- Occupational Health
- Physics
- OSH legislation
- Computer application

## **SEMESTERS 3**

- Professional Development OR
- Thinking skills
- Integrity And Anti-corruption
- Introduction to Psychology

## **SEMESTERS 4**

- Hazardous Chemicals Management
- Ergonomic
- Machinery Safety
- OSH communication
- Introduction to Statistics

## **SEMESTERS 5**

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

## **SEMESTERS 6**

- OSH Management System
- Response and  
Emergency Planning

## **SEMESTERS 7**

- Industrial training

IMBASAN  
KOD QR  
UNTUK BERHUBUNG  
DENGAN PEGAWAI  
JABATAN KEMASUKAN  
PELAJAR

