

# Diploma in Occupational Safety & Health

(R2/862/4/0036) (A 8402) 01/2024

This programme will introduce the learners to the skills of hazard identification, risk assessment and control of hazards at the workplace.

## BENEFITS

- ▶ Builds a more competent, happier and healthier workforce.
- ▶ Enables organizations to meet customers' OHS expectations.
- ▶ Encourages the workforce in general to stay longer in active life.

## CAREER PROSPECTS

- Safety and Health Officer
- Industrial Hygienist.

## ENTRY REQUIREMENTS

SPM: Minimum 3 credits Credits in Mathematics or one of the Science and Pass in Bahasa Melayu & English

GCE/O Level: Minimum 3 credits in Grade C) Pass in Bahasa Melayu & English and Credits in Mathematics or one Science)

CERTIFICATE HEALTH

SCIENCES: Minimum CGPA 2.50

For International Students

IELTS: Minimum 4.0

Duration of study

3 years

Credit Hours

90



## SUBJECTS OFFERED

### YEAR 1

- Pengajian Malaysia 2 / Bahasa Melayu Komunikasi 1\*
- Co Curriculum
- Academic English 1
- Introduction to Occupational Safety & Health
- Computer Software Applications
- Basic Entrepreneurship
- Academic English 2
- Physic
- Introduction to Human Biology
- Professional Communications
- Chemistry

### YEAR 2

- Industrial Hygiene
- Organizational Behaviour
- Occupational Diseases and Control
- Environmental Management & Sustainability OSH Legislation
- Industrial Toxicology
- Industrial Safety
- Emergency Preparedness and Response Ergonomics
- Building Materials and Technology 1
- Academic English 3
- OSH Risk Management
- Behavioural Based Safety

### YEAR 3

- Hazardous Chemical Management
- Fire Safety
- Integrated Management System
- Industrial Training 1
- Industrial Training 2