

Diploma in Environmental Health

(R2/853/4/0028) (A 11379) 10/2025

This programme is a branch of Health Science programme which emphasises the concept of environmental conservation and rehabilitation related to human health.

BENEFITS

- ▶ To produce graduates who are knowledgeable, technically-skilled and competent in environmental health.
- ▶ To produce graduates with effective communication, interpersonal and teamwork skills that upholds professionalism, ethical and social responsibilities to support their role in environmental health industry.
- ▶ To produce graduates with the ability to analyse and solve problems based on evidence and experience.

- ▶ To produce graduates committed towards continual improvement and lifelong learning.
- ▶ To produce graduates with entrepreneurial capabilities.

CAREER PROSPECTS

- Assistant of Environmental Health (AEHO),
- Site Supervisor,
- Environmental Officer.

ENTRY REQUIREMENTS

SPM: Minimum 5 credits subjects (Pass in Bahasa Malaysia and English)

- Mathematics
- ONE science subject (Biology/Physics/Chemistry/General Science/Applied Science); and
- Any other THREE subjects (including Bahasa Malaysia and/or English) OR

GCE/O Level: Minimum 5 Grade C (Pass in Bahasa Malaysia and English)

- Mathematics
- ONE science subject (Biology/Physics/Chemistry/General Science/Applied Science); and
- Any other THREE subjects (including Bahasa Malaysia and/or English) OR

CERTIFICATE: Health Sciences
Minimum CGPA 2.75

For International Students
IELTS: Minimum 4.0

Duration of study
3 years

Credit Hours
95

SUBJECTS OFFERED

YEAR 1

- Pengajian Malaysia 2 / Bahasa Melayu Komunikasi 1*
- Academic English 1
- Chemistry
- Introduction to Environmental Health
- Environmental Microbiology (i)
- Environmental Physics
- Professional Communication
- Academic English 2
- Introduction to Occupational safety & Health
- Environmental Science
- Environmental Chemistry
- Environmental Microbiology (ii)
- Anatomy & Physiology

- Basic Entrepreneurship
- Bahasa Kebangsaan A
- Instrumentation of Environmental Health

YEAR 2

- Co-Curriculum
- Behavioural Science
- Environmental Toxicology
- Soil & Hydrogeology
- Water Quality & Safety
- Wastewater Management
- Academic English 3
- Environmental Sampling & Analysis
- Epidemiology & Biostatistic
- Health Risk Assessment

- Pest & Vector Control
- Food Hygiene & Safety
- Environmental Health Law
- Control of Communicable Diseases
- Toxic & Solid Waste Management

YEAR 3

- Environmental Health Education
- Procedure of Environmental Health Law
- Urban Sustainable Development
- Food Technology
- Recreational Water & Park
- Industrial Training (I)
- Industrial Training (II)