

WHY STUDY AT LSBF?





Globally Recognised Qualifications

Our internationally accredited programmes boost your career prospects on a global scale.



Multicultural Learning Environment

Immerse yourself in a diverse student community, enriching your educational journey and expanding your network.



Strong Industry Links

Take advantage of our strong industry partnerships, opening doors to networking and potential career opportunities.



Thriving Alumni Community

Connect with our successful graduates for mentorship and career advancement opportunities.



Experienced Faculty

Learn from distinguished academics and industry professionals who bring real-world insights to your studies.



Cutting-Edge Facilities

Utilise modern resources and technology designed to foster your academic and professional development.



Adaptable Study Options

Select from a range of learning formats, including on-campus, online, and blended approaches to suit your lifestyle.



Forward-Thinking Curriculum

Engage with course content that incorporates the latest industry trends and technological innovations.



Diploma in Occupational Safety and Health (N/1022/4/0043)(07/29)(MQA/PA17453)

Programme Overview

The Diploma in Occupational Safety and Health Diploma at LSBF College equipped students with the skills and knowledge needed to bolster workplace safety and prevent occupational hazards. The extensive syllabus includes occupational health and safety regulations, risk assessment methods, emergency management protocols, and workplace administration practices.

Under the guidance of seasoned faculty with expertise in occupational safety and health, students will learn to develop pragmatic solutions for workplace challenges and have access to cutting-edge facilities, including simulation laboratories and industry-standard equipment.

This diploma serves as a solid foundation for those seeking careers in occupational safety management, risk assessment, or health and safety consultancy.

Programme Structure

Year 1

- General Language Training
- Chemistry
- Introduction to Occupational Health and Safety
- Applied Digital Skills
- Microbiology
- Philosophy and Current Issues / Bahasa Melayu Komunikasi 1
- Physics
- Anatomy and Physiology
- Ergonomics and Human Factors in Safety
- Health Promotion and Education
- Occupational Toxicology
- Bahasa Kebangsaan A / Entrepreneurship Skills
- Fire Skills
- Organization Behaviour
- Occupational Safety and Health Legislation

Year 2

- Occupational Disease and Control
- Risk Identification and Control
- Industrial Hygiene
- Emergency Response and Planning
- OSH Management System
- Privatisation in Malaysia
- Machinery and Equipment Safety
- Hazardous Substance
- OSH Surveillance and Monitoring
- Organisational Leadership
- Investigation of Incidents • Integrity And Anti-Corruption
- Industrial Training

Intakes

Study Duration

January, May and September

Full Time: 2 years 6 months training Part Time: 4 years 6 months training

Entry Requirements

General Requirements

SPM/O-Levels

Pass SPM or equivalent with a pass in English and any three credits in the following subjects:

• Mathematics and one Science subject (Biology/Physics/Chemistry/General Science) • Any other one subject

STPM/A-Levels

A pass in STPM with at least Grade C (GP 2.0) in any subject

STAM

Pass STAM with at least Grade Magbul (Pass)

Certificate

A Certificate (Level 3, MQF) in the relevant field with at least a CGPA of 2.00

SKM

Possess (SKM) Level 3/ (SVM) in the relevant field

(Note: Higher Education Providers (HEPs) need to conduct specific screening and provide

guidance related to the field of the program for the students)

Others

Other relevant equivalent qualifications recognized by the Malaysian Government

English Requirements

International **Students**

- CEFR High B1 • IELTS: 5.0
- TOEFL iBT: 40
- Pearson (PTE): 47
- MUET: Band 3.5

Career Opportunities

Safety Officer

Risk Manager

Safety Specialist

• Health and Safety Advisor

Occupational Health and

- Environmental Health Officer
- Industrial Hygienist Fire Safety Officer
 - Safety Trainer

 - Safety Compliance Officer

Construction Safety Manager

