BACHELOR IN

2024 INTAKE

DISASTER AND EMERGENCY MANAGEMENT (HONOURS)

(N/0312/6/0002)(1/29)(MQA/ PA 16707)

PROGRAMME OVERVIEW

The Bachelor's degree program in Disaster and Emergency Management at Enforcement, Leadership, and Management University (ELMU) prepares students for dynamic and challenging roles in mitigating, preparing for, responding to, and recovering from disasters and emergencies. This comprehensive synopsis elucidates the myriad career avenues available to graduates of this program, encompassing diverse sectors and leadership roles within the sphere of disaster and emergency management.

ELMU's Bachelor's program emphasises practical experience through internships, fieldwork, and simulation exercises, enabling graduates to apply theoretical knowledge to real-world scenarios. Additionally, graduates are encouraged to pursue certifications such as Certified Emergency Manager (CEM), Certified Business Continuity Professional (CBCP), or Project Management Professional (PMP) to enhance their credentials and career prospects.

ELMU's Bachelor's program provides students with a robust foundation in disaster risk reduction, emergency planning, crisis management, and community resilience. Graduates are proficient in risk assessment methodologies, incident command systems, disaster response coordination, and stakeholder communication. They may choose to specialise in various areas such as:

- **a. Disaster Recovery and Reconstruction:** Focused on rebuilding communities and infrastructure post-disaster, involving collaboration with government agencies, NGOs, and private sector entities
- **b.** Humanitarian Assistance and International Development: Involves deploying aid to disaster-affected regions globally, working with international organisations like the Red Cross, United Nations agencies, and NGOs.

- **c.** Environmental Emergency Management: Addressing environmental disasters like oil spills, wildfires, and hazardous material incidents, with a focus on environmental protection and restoration.
- d. Public Health Emergency Management: Concentrating on planning and response to pandemics, infectious disease outbreaks, and other public health emergencies, collaborating with healthcare institutions and public health agencies.

In conclusion, the Bachelor's degree in Disaster and Emergency Management from ELMU offers a comprehensive education and diverse career opportunities for graduates passionate about making a difference in disaster mitigation, preparedness, response, and recovery efforts. Equipped with the necessary knowledge, skills, and practical experience, they play pivotal roles in safeguarding communities, protecting lives and property, and building resilience in the face of disasters and emergencies, both domestically and globally. Through continuous learning and professional development, they contribute to creating safer, more resilient, and sustainable societies for future generations.

STUDY MODE

Full Time and Part Time



Visit Our Website to learn more about our Programmes at:



BACHELOR IN

2024 INTAKE

DISASTER AND EMERGENCY MANAGEMENT (HONOURS)

(N/0312/6/0002)(1/29)(MQA/ PA 16707)

COURSES

MPU COURSES

- ✓ Penghayatan Etika dan Peradaban or Bahasa Melayu Komunikasi 2 (International Students)
- Entrepreneurship Skills or Bahasa Kebangsaan A**
- ✓ Philosophy and Current Issues
- ✓ Co-curriculum
- ✓ Organisational Behaviour in Malaysian
- ✓ Diverse Ethnics Society

MAJOR COURSES

- ✓ Introduction to Disaster Management
- ✓ Disaster Risk Management & Reduction
- ✓ Hazards, Risk, Resilience and Community Preparedness
- ✓ Disaster Legislation and Policy
- ✓ Integrated Emergency Management
- ✓ Technology and Disasters
- ✓ Research Methods
- ✓ Human Behaviour in Disasters
- ✓ Global Security and Risk
- ✓ Introduction to Crisis
- ✓ Disaster Management in a Malaysian
- ✓ Context
- ✓ Smart Cities and Disaster Reduction
- ✓ Governance, Ethics and Human Rights in Disasters
- ✓ Disaster Recovery
- ✓ Planning for and Responding to Disasters
- ✓ Testing and Exercising
- ✓ Warning and Informing Communicating with the Public in a Disaster
- ✓ Disaster Victim Recovery and Identification (DVRI)
- ✓ Research Project
- ✓ Industrial Training

ELECTIVE COURSES

- ✓ Professional Development
- ✓ Global Politics, Law, and Governance of Disaster Management

- ✓ Leadership in Disasters and Emergencies
- ✓ Humanitarian Response
- ✓ Health and Wellbeing in Emergencies
- ✓ GIS for Disaster Management
- ✓ Sustainable Development and Disaster Resilience
- ▼ The Impact of Social Media on Disaster and **Emergency Management**
- ✓ Future Risks to Society

CAREER OPPORTUNITIES

A degree in Disaster and Emergency Management opens the door to a wide array of career paths and opportunities that are not limited to the traditional roles of professional practices and positions within the law enforcement field that includes sectors such as international organisations, non-governmental organisations (NGOs) and private corporations. Some career opportunities includes and not limited to:

- a. Emergency Management Director: Graduates can assume leadership roles as emergency management directors in government agencies, overseeing the development and implementation of disaster preparedness and response plans, and coordinating emergency operations during crises.
- b. Crisis Communication Specialist: Specialising in communication strategies during emergencies, graduates can work for government agencies, corporations, or PR firms, disseminating accurate information to the public, media, and stakeholders.



Visit Our Website to learn more about our Programmes at:



BACHELOR IN

2024 INTAKE

DISASTER AND EMERGENC MANAGEMENT (HONOURS)

(N/0312/6/0002)(1/29)(MQA/ PA 16707)

- c. Disaster Risk Analyst: Conducting risk assessments and vulnerability analyses for governments, NGOs, and consulting firms to identify potential hazards and develop mitigation strategies to minimise the impact of disasters.
- d. Community Resilience Coordinator: Working with communities, nonprofits, and grassroots organisations to build resilience, develop community emergency response plans, and engage capacity-building initiatives.
- e. Environmental Protection Officer: Focusing on environmental aspects of disaster management, graduates can work for environmental agencies, NGOs, or private sector firms, ensuring compliance with environmental regulations and promoting sustainable practices.
- Humanitarian Aid Worker: Deploying disaster-affected regions globally, graduates can provide humanitarian assistance, including food, shelter, medical care, and psychosocial support, with international organisations or NGOs.

ENTRY REQUIREMENTS

- 🕽 A pass in Sijil Tinggi Persekolahan Malaysia (STPM) with a minimum Grade C [Grade Point(GP) 2.0] in any TWO subjects; or any equivalent qualification; OR
- 🔾 A pass in Sijil Tinggi Agama Malaysia (STAM) with a minimum grade of Jayyid (good); OR
- Any qualifications equivalent to Diploma (Level 4, Malaysian Qualifications Framework (MQF)]; OR
- Matriculation/Foundation qualification with minimum Cumulative Grade Point Average (CGPA) of 2.0 out of 4.0; or any equivalent qualification; OR
- Any equivalent qualification recognised by the University Senate;

INTERNATIONAL STUDENTS REQUIREMENT:

International applicants are required to have a minimum score of IELTS 6.0 or equivalent OR have attained a senior secondary / secondary education from an institution where the medium of instruction is in English.

DURATION OF STUDY

FULL TIME STUDY:

| Number of Semester | | |
|---------------------|----------------|--|
| Long Semester | Short Semester | |
| √ 5 | √ 3 | |
| Industrial Training | | |
| √ 1 | | |
| Number of Year | | |
| ✓ 3 Years | | |

PART TIME STUDY:

| Number of Semester | | |
|------------------------|----------------|--|
| Long Semester | Short Semester | |
| √ 8 | √ 5 | |
| Industrial Training | | |
| √ 1 | | |
| Number of Year | | |
| ✓ 4 Years and 6 Months | | |





