

DIPLOMA IN PARAMEDICAL SCIENCE

JPT/BPP (N/722/4/0045) 07/23



MAHSA
UNIVERSITY

FACULTY OF MEDICINE AND BIOMEDICAL SCIENCES



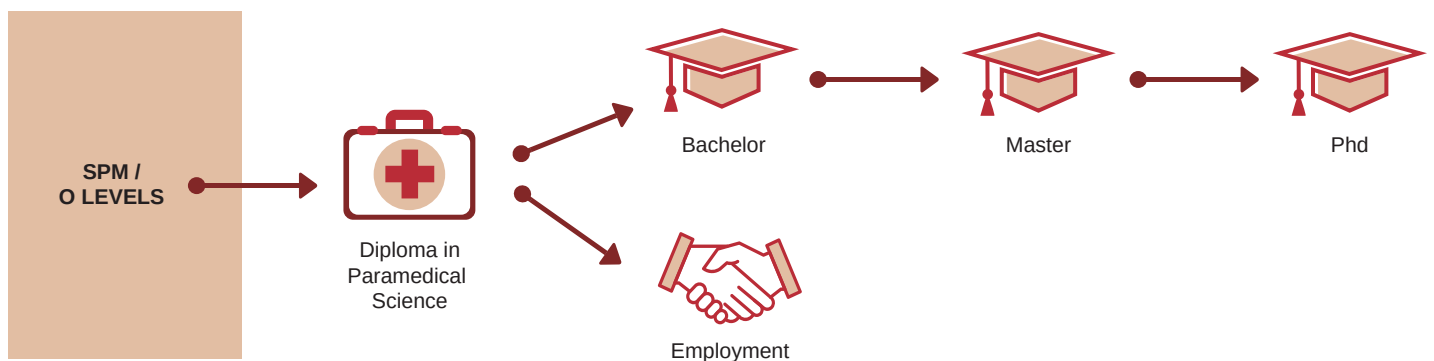
“ A Paramedic works in an exciting and rewarding area of healthcare i.e. ‘pre-hospital’ care. He is a member of a unique profession composed of highly trained men and women dedicated to making a difference in people’s lives. ”

Mick J. Sanders MSA EMT-P
Paramedic and Author of Leading Paramedic Textbooks



Paramedics are often the first on hand, at the time of patients' greatest needs, to administer emergency care and even help save their lives. Earliest respondents to any emergency situation, paramedics manage the emergency care of sick or injured persons in the out-of-hospital setting. The Diploma in Paramedical Science prepares students to qualify as paramedics to provide outdoor emergency medicine under expert medical direction. Paramedics perform assessments and provide medical care to prevent and reduce morbidity and mortality caused by illness and injury. Paramedics save lives by delivering crucial attention to patients on the way to hospital.

PROGRESSION PATHWAY



MAHSA360

During their time at MAHSA University, we want to provide all of our students with the opportunity to develop qualities, skills and understanding that go beyond the disciplinary expertise and prepare them for the next steps in their chosen careers.

MAHSA360 is the ecosystem that works to ensure every single student is nurtured and supported throughout the student journey.



PROGRAMME STRUCTURE

YEAR 01

Anatomy for Paramedics
Emergency Medical Dispatch
Emergency Medicine 1 & 2
Microbiology
Pathology
Personality and Professional Development
Pharmacology
Physiology for Paramedics
Pre-Hospital Care 1 & 2
Primary Health Care

YEAR 02

Emergency Medicine 3 & 4
Medicine 1 (General)
Medicine 2 (Systems)
Pre-Hospital Care 1, Patient Assessment
Pre-Hospital Care 2, Phase of Ambulance Call
Pre-Hospital Care 3 & 4
Orthopedics 1 & 2
Psychiatry
Surgery 1 (General)
Surgery 2 (Systems)

YEAR 03

Disaster Medicine
Disaster Medicine and Relief
Emergency Medicine 1, General
Emergency Medicine 2, Systems
Emergency Medicine 3, Case Study
Emergency Medicine 5
Labour Ward
Obstetrics and Gynaecology Emergencies
Pediatrics 1 & 2
Pre-Hospital Care 3, Ambulance Operations
Pre-Hospital Care 5
Public Health

ELECTIVES

Elective Posting
Entrepreneurship
Occupational Safety and Health

GENERAL MODULES

Community Work 1
Family Structure
Interpersonal Skills

Local Students
Pengajian Malaysia

International Students
Bahasa Melayu Komunikasi

ENTRY REQUIREMENTS

Academic Qualification

Requirements

SPM

Pass with minimum 5 Credits in Bahasa Malaysia, English, Mathematics, 1 Science subject (Biology/Physics/Chemistry/General Science/Applied Science) and 1 other subject.

O-Level

Pass with Grade C in English, Mathematics, one Science subject (Biology/Physics/Chemistry/General Science/Applied Science) and 2 other subjects.

Certificate

Certificate (MQF Level three) related to Health Sciences with minimum CGPA 2.75.

CAREER OPPORTUNITIES

Ambulance Aid Personnel

Emergency Medical Services (EMS) Personnel

First Aid & CPR Instructor

Inshore and Offshore Lifeguard

Managers of Civil Defence Service / Corporate Ambulance Services / Malaysian Red Crescent Society / Pre Hospital Care in hospitals / Private Ambulance Services

Paramedic Officer

Security & Safety Officers





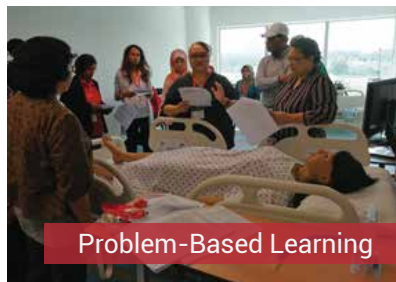
Library



The Habitat



Student Success Centre



Problem-Based Learning



Simulation Training



CPR & Resuscitation Skills



Football Field



Anatome



Residences

Contact us
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MAHSA University

MAHSA UNIVERSITY

BANDAR SAUJANA PUTRA CAMPUS

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Hotline : +603-5102 2200

MAHSA UNIVERSITY RECRUITMENT CENTRE (MURC):

MURC Penang

441-1-19, Plaza Pulau Tikus, Jalan Burma,
10350 Georgetown, Pulau Pinang

MURC Klang

Tingkat 4 Plaza Blossom, No.56 & 57, Jalan Tengku Kelana,
41000 Klang, Selangor

MURC Melaka

No 3-1, Jalan Komersial Takh 3, Taman Takh
Ayer Keroh, 75450 Melaka

MURC Kuching

No.191, Lot 1508, Ground & 1st Floor, Wisma Tek
93350 Kuching, Sarawak

MURC Kota Bharu

259 Tingkat 2 Jalan Kebun Sultan, Seksyen 8
15300 Kota Bharu, Kelantan