



## BACHELOR OF PHYSIOTHERAPY (HONS)

KPT/JPS (R/726/6/0012) (MQA/FA1051) 07 / 22

## **FACULTY OF HEALTH SCIENCES**



"A physiotherapist has the brain of a scientist, the heart of a humanist and the hands of an artist."

- Unknown

## **OVERVIEW**

Physiotherapy is an applied science that involves assessment and treatment of musculoskeletal disorders, cardio-respiratory conditions and neurological conditions which emphasizes the use of physical approaches in the promotion, restoration and maintenance of movement and functional ability of people of all ages. Physiotherapists need to develop clinical reasoning skills to be able to manage patients effectively.

Bachelor of Physiotherapy (Hons) is a full time 4-year degree programme offered in collaboration with Anglia Ruskin University, UK and fully conducted by MAHSA University, Malaysia.

The curriculum of this programme is developed in MAHSA University and validated by the Anglia Ruskin University as per the UK standards. The quality of delivery is maintained through regular audits by them and all assessments of the

programme are moderated by Anglia Ruskin faculties to maintain equity among students.

In this programme, students gain scientific knowledge, clinical skills, professional attitudes and ethics expected of a physiotherapist and are required to complete more than 1200 hours of supervised clinical learning to develop their therapeutic skills and confidence.

Graduates are considered professionals in the healthcare sector, thus enjoying good demand locally and internationally. They work in diverse settings, in private or public sector, including general hospitals, specialist hospitals, nursing homes, sports clinics, rehabilitation centres, psychiatric centres and research institutions or graduates can set up their own practice. They can also choose to advance to Master's and PhD levels as they plan for continuous professional development.

## **PROGRAMME**

#### **STRUCTURE**

#### Year 1

- Functional & Applied Anatomy of Musculoskeletal System I
- Functional & Applied Anatomy of Musculoskeletal System II
- Communication
- Professional Development
- English for Academic Purposes (Compulsory)
- U1-TITAS (Local) / U1-Malaysian Studies (International)

#### Year 2

- Manual Skills in Physiotherapy
- Applied Anatomy and Physiology in Neurology
- Physiotherapy Practice in Musculoskeletal I
- Physiotherapy Practice in Cardiorespiratory Conditions

#### Year 3

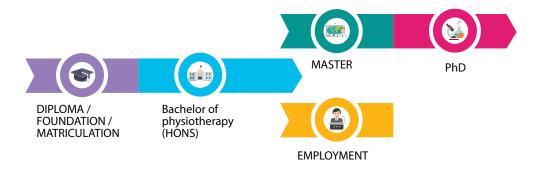
- Physiotherapy Practice in Neurology II
- Physiotherapy Practice in Musculoskeletal III
- Physiotherapy Practice in Women's Health
- Research Methods II
- Clinical Reasoning & Evidence Based Practice

## Year 4

- Physiotherapy Practice in Sports
- Physiotherapy Practice in Occupational Health
- Clinical Practice III (MS/CR/N & Geriatrics/Paediatrics/Others)

- Exercise Therapy & Handling Skills
- Electrotherapy
- Applied Anatomy and Physiology of Cardiorespiratory System
- English for Academic Writing (Compulsory)
- VII-Hubungan Etnik (Local) / UI-Bahasa Melayu
  Komunikasi 2
- Clinical Exposure
- U2-Entrepreneurship
- Physiotherapy Practice in Neurology I
- Physiotherapy Practice in Musculoskeletal II
- Research Methods I
- U3-Youth Development
- Clinical Practice I (MS&CR/N&CR/MS&N)
- U4-Community Work
- Physiotherapy Practice in Paediatrics
- Physiotherapy Practice in Geriatrics
- Clinical practice II (MS&CR/N&CR/MS&N)
- Research Project
- Elective Placement

## **PROGRESSION PATHWAY**



## **ENTRY** REQUIREMENTS

### **ACADEMIC QUALIFICATION**

#### **REQUIREMENTS**

STPM / Matriculation / Pre-University

- Minimum GPA 2.33 in TWO of the following subjects: Biology /Physics/ Mathematics/Chemistry
- Minimum Grade D in TWO of the following subjects: Biology/Physics/ A Level Mathematics/Chemistry
- Minimum CGPA of 2.75 in related field Diploma 🔷

CGPA less than 2.75 in related field and a minimum of 3 years working experience in the related field

Other recognised qualification of equivalence

English Requirement • MUET Band 3 / IELTS (5.5) / TOEFL (550

**English proficiency for** international student

• TOEFL (550) / IELTS (5.5) or equivalent

## **CAREER OPPORTUNITIES**

Graduates will be able to work in public and private hospitals, clinics, biomedical healthcare industry and cosmetic companies. They can also find career opportunities in institutions of higher learning or be employed by regulatory bodies as researchers, regulators, enforcement officers and forensic investigators.



## MAHSA360

At MAHSA University, we provide our students with the opportunity to develop quality skills and understanding that go beyond their field of study which will prepare them for their next leap upon graduation.

MAHSA 360 is our specially designed ecosystem that works to ensure every student is nurtured and supported throughout their student journey.



## MAHSA'S PASSPORT TO SUCCESS

Professional Industry-Driven Education (P.R.I.D.E) is MAHSA University's specially designed education pathway that give students the best of both academic and professional certifications. Students have the opportunity to gain professional skills through various programmes from MAHSA's collaborations with internationally recognised professional bodies. P.R.I.D.E increases the employability rate of our fresh graduates and puts them on par with the rest in the professional world.

**Masterclass** 

#### **MASTERCLASS**

Students of this programme are eligible to gain add-on certification in Masterclasses. There are more than fifty Masterclasses to choose from, and all are designed to further enhance the student's employability, in line with the Industrial Revolution 4.0.

### PROFESSIONAL COURSES

Through MAHSA's collaboration with internationally recognised professional bodies, students will earn certifications that will enhance their professional skills and increases their employability rate.

#### MOBILITY PROGRAMME

This is a unique opportunity for students to study abroad for up to one year. This programme lets students experience different cultures and practices from around the world. Ask us about our university partners in over fifty different countries.

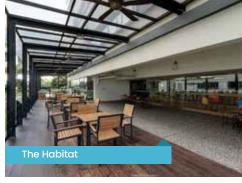
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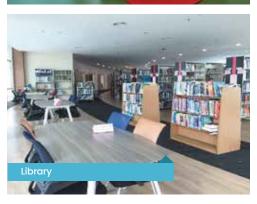














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