

# FACULTY OF MEDICINE



"I learn Anatomy not from books but from dissections, not from tenets of Philosophers but from the fabric of nature".

- William Harvey Physician



MAHSA University's Master of Medical Science (Anatomy) is designed primarily for students who can then expect to continue onto doctoral studies (Ph.D., M.D., or the equivalent). This specialisation assures training in research techniques and in the preparation of scholarly papers, and it culminates in the preparation and defence of a thesis based on original research. The student's programme of study is an initiation into methods of intense study and research in some selected area of anatomy.

This progamme is primarily designed to train graduate students in the Anatomical Sciences for teaching and research in the Medical and Health disciplines. It extends over a period of four semesters, is full time and is primarily by course work with a component on research which is presented as a dissertation. It covers a total of twelve modules and carries a 40 credit value. Students also have the option of selecting two electives. The student will graduate with the degree of Master of Medical Science in Anatomy (M.Med.Sc. Anatomy). The degree is accredited by the Malaysian Qualification Agency (MQA) and is taught by highly qualified and experienced lecturers and professors.

### PROGRAMME STRUCTURE

### YEAR

- · Cell Biology & Biochemistry
- · Embryological Development & Genetics
- · Gross Anatomy 1
- · Histological Techniques
- · Gross Anatomy 2
- Neuroanatomy
- · Dissection Practicum
- Imaging Anatomy

## YEAR 2

- · Research Methodology
- · Advanced Dissection Practicum
- · Research Project Proposal
- Dissertation

### RECOGNITION









### **WHY STUDY AT** MAHSA



Community-Based **Projects** 



Wide Clinical Exposure



Award Winning Teaching and Learning Facilities



Experienced and Highly Qualified Teaching Faculty



Fully Equipped Laboratories

### PROGRESSION **PATHWAY**













MASTER OF MEDICAL SCIENCE (ANATOMY)













UNIVERSITY/ ACADEMIA

### **ENTRY REQUIREMENTS**

#### Academic Qualifications

Bachelor's Degree

#### Requirements

A Degree in Health Sciences, Biomedical, Life Sciences, Zoology from a recognize University with a CGPA of above 3.0

A Degree in Medicine, Dentistry, Veterinary or Pharmacy with a CGPA 3.0 from a local University

An equivalent Degree approved by the committee on for postgraduate studies

An equivalent Bachelor's Degree in a related field with a CGPA of at least 2.50 and 3 years' experience in related field

Able to satisfy examiners during qualification examinations if necessary

TOEFL

**IELTS** 

550

### **OPPORTUNITIES**

objective this programme is to expose graduates to the science of anatomy and its clinical aspects. At the end of the course candidates are expected to be able to apply the knowledge to real life and clinical situations. Candidates will be academically qualified to teach both undergraduate and postgraduate students in tertiary institutions.

The main

The Graduate Programme in Anatomy prepares students for careers in research and teaching in the anatomical and life sciences with emphasis on an integrative understanding of biological systems at levels ranging from the molecular to the organism. The goal is to generate anatomists who will be competitive in the academic, industrial and/or government job markets of the coming decades.

### 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.

Professional Courses

**Masterclass** 

Mobility

#### 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.



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.

# MAHSA U N I V E R S I T Y BE MORE















### Contact us 1800 88 0300

#### **MAHSA UNIVERSITY**

Jalan SP2, Bandar Saujana Putra, 42610 Jenjarom, Selangor, Malaysia

**1800-88-0300** 

**+603-5102 2327** 

**+603-79317118** 

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