

BACHELOR OF MEDICINE & BACHELOR OF SURGERY (MBBS)

JPT/BPP(R/721/6/0045)04/19



FACULTY OF MEDICINE AND BIOMEDICAL SCIENCES



"Medical education is not just a program for building knowledge and skills in its recipients... it is also an experience which creates attitudes and expectations."

- Abraham Flexner



PROGRAMME OVERVIEW

A career in Medicine is a coveted one anywhere in the world. It is a noble profession grounded on the principles of service, compassion, empathy and care. The MAHSA MBBS programme is a fully accredited home grown programme that aims to graduate young doctors imbued with the knowledge, skills and competencies required of medical professionals of the 21st Century.

The MAHSA Medical Programme is an integrated program that exposes students to the study of Medicine as a whole. Compared to the traditional system which is subject-based, Phase 1 of the MAHSA MBBS Programme is an organ-based phase that brings together all aspects of the Basic Sciences required of a medical student. This is strengthened by exposure to the clinical environment via hospital and community visits exposure to simple medical procedures right from Year 1.

Phase 2 is a hospital-based programme. During these years, the students are rotated through the various medical disciplines via rotations in our three teaching hospitals – Hospital Sungai Buloh, Hospital Kuala Lumpur and Hospital Tanjung Karang. The former two are premier referral centres in the Klang Valley and the nation, they providing an appropriate case mix for students being trained in Medicine and Surgery. The latter is a community hospital in which students are exposed to health care in the community and district setting. This component is strengthened by postings to community health clinics in the Klang Valley during rotations in Community and Primary Care Medicine.

A Personal and Professional Development module runs through the five-year programme to emphasize ethical and professional practice as well as patient safety principles. An understanding of the medicolegal issues in current practice is also provided.

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.



THE FACULTY

A growing number of staff with a medical education background to initiate innovative teaching/learning and assessment strategies.

A substantial number of staff with Memberships and Fellowships of the Royal Colleges in the UK and regional professional bodies. This demonstrates that we are a benchmark among the best.

A growing number of academic staff actively involved in national and international scientific and medical education meetings.

Representation in professional bodies locally and internationally, i.e. The Malaysian Medical Association, Academy of Medicine, ISQUA, Malaysian Scientific Association and the Academy of Science, Malaysia.

CURRICULUM

The Curriculum for the degree of Bachelor of Medicine and Bachelor of Surgery (MBBS) will have a balance of the following:

Lectures

Tutorials

Student-Led Seminars

Vertically Integrated Peer-Led Sessions

Problem-Based Learning

Case Discussions

Directed Self-Learning

Practical & Laboratory Sessions

Bedside Teaching (Hospital and Clinic Based)

Assignments/Case Portfolios

Shadow Housemanship

Community Visits/Projects

Task-Based Learning

Close liaison with fellow students and academic staff is fostered through the buddy system and mentor-mentee programme. The Medical Students Society and other societies recognised by the University provide avenues for extracurricular activities.

The faculty also runs an outreach programme with the Pure Life Society that provides students with opportunities to serve those less fortunate. This altruism fosters empathy which is an integral quality of a caring doctor. In 2019, we aim to strengthen this aspect of co-curricular activity with more collaborations with voluntary organisations.



THE FACTS AND FIGURES

Year 1

A maximum of 200 students can be enrolled in the MBBS programme.

01



Year 2

Pre-clinical Sciences with Early Clinical Exposure.

02

First Professional Exam Part A

at the end of Year 1.
30% marks will carry forward to Year 2.

03

First Professional Exam Part B

at the end of Year 2.
This is a barrier examination.
Students must pass to proceed to Year 3.

04

For supplementary examinations, 1 month upon result release.
Students who fail supplementary examinations will have to repeat Year 2 (maximum 2 attempts in the repeat year).

05

Year 3 - 5

Clinical postings in hospitals.

Teaching areas:

Grand Seasons Hotel (opp HKL) & PKLN (opp Hospital Sungai Buloh).

06



Final Professional Examination

at the end of final year.
Result will be released six months after supplementary examinations.

07

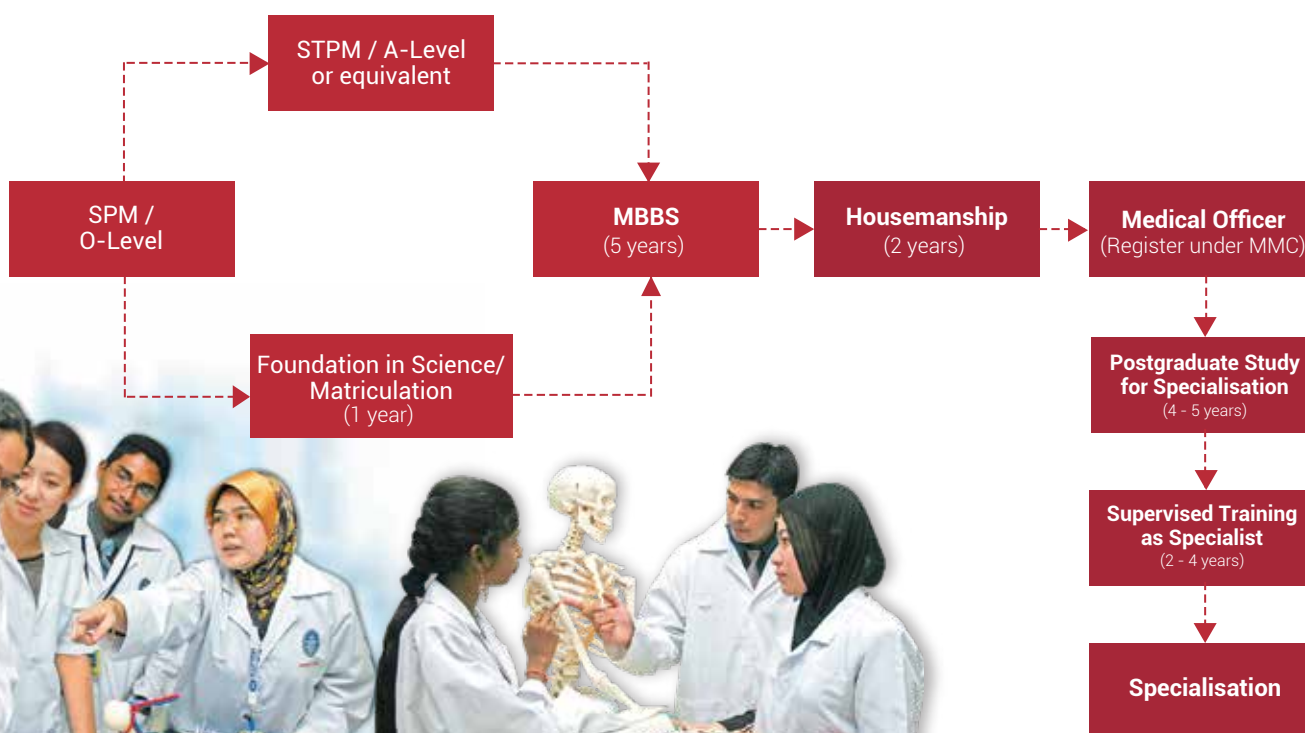
RECOGNITION



SLMC
Sri Lanka Medical Council



PROGRESSION PATHWAY



ENTRY REQUIREMENTS

Academic Qualifications

STPM/A-levels

Matriculation/Foundation in Science/Pre-Medical Course

Australian Matriculation/ Canadian Pre-University/ Canadian International Matriculation Program

International Baccalaureate (IB)

Requirements

Grades BBB, ABC or AAC in 3 subjects: Biology, Chemistry, Physics/Mathematics

A minimum CGPA of 3.0, 5 grades B in Biology, Chemistry, Physics, Mathematics/Additional Maths, & 1 other subject at SPM/O-Level/equivalent

Average of 80% (or the equivalent of B) in Biology, Chemistry, Physics/Mathematics, or ATAR 80.0

30 points, a minimum of 2 science subjects/Mathematics at Higher Level (HL) and 1 science subject at Standard Level and a minimum score of 4 each in Biology, Chemistry, Physics/Mathematics)

English Proficiency

MUET	IELTS	TOEFL
Band 4	6	550

CAREER OPPORTUNITIES

Upon completion of the MBBS programme, students will be required to undergo a period of internship in public hospitals prior to full registration with the Malaysian Medical Council. Internship in Malaysia is currently only available to Malaysian citizens.

International students are not eligible for internship posts in Malaysia. However the degree allows them to sit for the entry examinations to practice in certain countries.

Traditionally a medical degree has meant a career in the clinical field of medicine, either based in a hospital or clinic. This is changing and the professional portfolio of a doctor now encompasses multiple areas apart from the traditional clinical realms. These include positions in/as:

- Health & Pharmaceutical Industry
- Academia & Research
- International Aid Workers
- Science Writers

PROGRAMME STRUCTURE

YEAR 01	SEMESTER 1	SEMESTER 2
	<ul style="list-style-type: none"> • Basic Medical Sciences • Basic Mechanisms of Diseases • Genetics, Immunology & Molecular Medicine 	<ul style="list-style-type: none"> • Cardiovascular System • Haematology System • Respiratory System
YEAR 02	SEMESTER 3	SEMESTER 4
	<ul style="list-style-type: none"> • Epidemiology & Biostatistics • Gastro Intestinal System & Nutrition • Musculo Skeletal System • Nervous System • Urinary System 	<ul style="list-style-type: none"> • Reproductive System • Endocrinology & Metabolism • Early Clinical Exposure • Personal & Professional Development • Electives
YEAR 03	SEMESTER 5	SEMESTER 6
	<ul style="list-style-type: none"> • Internal Medicine • General Surgery • Obstetrics & Gynaecology • Paediatrics 	<ul style="list-style-type: none"> • Community Medicine • Primary Care Medicine • Dermatology
YEAR 04	SEMESTER 7	SEMESTER 8
	<ul style="list-style-type: none"> • Internal Medicine • General Surgery • Anaesthesiology • Critical & Palliative Care Medicine • Emergency Medicine • Ophthalmology 	<ul style="list-style-type: none"> • Otorhinolaryngology • Forensic Medicine • Primary Care Medicine • Psychiatry • Orthopaedics • Medical Jurisprudence
YEAR 05		
	<ul style="list-style-type: none"> • Internal Medicine • General Surgery • Obstetrics & Gynaecology • Paediatrics • Orthopaedics • Psychiatry 	

WHY STUDY WITH MAHSA



Reputable
Teaching Hospitals



Problem-Based
Learning



Clinical Skills
Centre/Anatomy
Suites



Anatomage
Dissection Tables



Excellent
Academic Staff



Organ-based,
Integrated



Good Case-Mix



International
Recognition

MEET OUR ALUMNI



“ My MAHSA degree has finally been recognised in Mauritius. I'll now be allowed to sit for the pre-housemanship exam. It has been a long wait. The results for my entrance exams are out. I cleared. Finally, I will join the hospital in the coming months. I would like to thank my MAHSA Faculty for their continuous support. The MBBS course in MAHSA is now recognised by Mauritius. My best regards and gratitude to my Medical Lecturers at MAHSA University. ”

Dr. Sadhvi Shriya Bhujun
Alumna

“ This is to let you know that I have successfully completed my internship/housemanship programme here in Tanzania. I am currently working on my MO licence, which should be out in a week or two. Thanks to my mentor for the invaluable help and guidance throughout my years at MASHA and my best wishes and thanks to all my beloved lecturers who taught me medicine. I can't wait to make you all proud. ”

Dr. Rennifrida Charles
Alumna



THE VALUE-ADDED ECOSYSTEM



STUDENTS MOBILITY PROGRAMME

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



MASTER CLASS PROGRAMMES

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



Library



Digital Laboratories



Student Success Centre



Operation Theatre



Simulation Ward



Anatomy Laboratories



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