



PROGRAMME PROSPECTS

As people are more health-conscious and willing to spend more on medicines, Pharmacy graduates have bright career prospects working in public and private hospitals, pharmacies, pharmaceutical companies and research institutions. Ample opportunities await practitioners in the future when pharmacists are allowed the sole responsibility in dispensing medicines with prescriptions from doctors.

DIPLOMA IN PHARMACY

KPT/JPS(R/72714/0067)(A6495)08/20

Bandar Saujana Putra

MAHSA's 50 acre Saujana Putra Campus has proudly seen the first phase of its introduction to the Malaysian education landscape.

The Saujana Putra Campus has a total of 1 million square-feet of buildup area with on-campus residences for all students along with a host of praise-worthy academic facilities.

These superior teaching facilities coupled with its "Green Building" design provides an optimal learning environment to produce vibrant student leaders, and an ideal, modern yet comfortable, home away from home for students, both local and international.



www.mahsa.edu.my

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

☎ 1800-88-0300 ☎ +603-7931 7118

☎ +603-5102 2200 ☎ marketing@mahsa.edu.my

Follow us :



MAHSA UNIVERSITY



MAHSA
UNIVERSITY



What is pharmacy?



Students at dispensing lab

Students at practicals

Students at laboratory

PROGRAMME OBJECTIVES

At MAHSA, the 3-year Diploma in Pharmacy is aimed at training individuals with the skills and knowledge necessary to enter the healthcare and pharmaceutical industries as pharmacy assistants and technicians. Students are exposed to various aspects of pharmaceuticals, medicinal chemistry, pharmacy practices and management.

Students acquire skills and learn how to prepare medicine, drug utilization and work as a team with other healthcare providers. With practical training in hospitals and district clinics, students get hands-on experience working in clinical settings like handling medical prescriptions from doctors, dispensing medicines to patients and advising them on the use of medicines to achieve safe and optimal therapeutic results.



“Pharmacy is the science of preparing and dispensing medications, as well as providing drug-related information to patients and consumers.”

Pharmacy is the study of drugs, their compositions, uses, and effects. It is a major discipline in allied health science that is making great advancement as many governments and companies are developing better healthcare & services for various ailments.

PROGRAMME STRUCTURES

Year 1

- Anatomy & Physiology • Physical Chemistry
- Introduction to Pharmaceutics • Basic Pharmacology
- Anatomy & Physiology II • Pharmaceutical Microbiology
 - Organic Chemistry • Behavioural Science
 - Drug Delivery System I • English
 - Mathematics • MQA Subjects

Year 2

- Systematic Pharmacology
- Antimicrobial Treatment and Chemotherapy
 - Introduction to Pharmacy Practice
- Drug Delivery System II • IT in Pharmacy Service
 - Pharmaceutical Chemistry
 - Introduction to Clinical Pharmacy
- Autonomic Pharmacology • Pharmacy Management
 - OSHA • Dispensing Practice
 - Elective Subjects

Year 3

Practical Session in Hospital and District Clinics

ENTRY REQUIREMENTS

- SPM: Pass with 3 credits including 1 science subject (Biology / Physics / Chemistry / General Science [Sains Am]); AND 2 other subjects

* Candidates who wish to further their studies to BPharm must obtain min. 5 B's in Biology & Chemistry & Physics & Mathematics / Additional Mathematics & 1 other subject at SPM level / equivalent OR;

- O-Levels: Pass with min. Grade C in 3 subjects

STUDY LOAN

The University assists registered students in applying for PTPTN study loan.