

# **FOUNDATION IN HEALTH SCIENCES**

KPT (R2/720/3/0093) MQA (FA1054)

The Foundation in Health Sciences is a one-year pre-university programme designed to prepare students for degree courses in the field of health sciences. The programme aims to provide students with the necessary knowledge to pursue careers in the areas of health sciences such as medicine, pharmacy, physiotherapy, allied science, and health care management. This programme is designed to offer an excellent and relevant pre-university education that will help students achieve their career goals.

## **DURATION OF STUDY**

1 Year (12 months)

## **MODE OF STUDY**

Full Time

# **ACADEMIC PATHWAY**

Progress to undergraduate Degree programmes:

- MBBS and Bachelor of Pharmacy (CGPA 3.00 and above)
- Bachelor in Physiotherapy, Bachelor of Psychology or any bachelor's degree in Allied Science courses (CGPA 2.50 and above).

### **ENTRY REQUIREMENTS**

For students who intend to pursue their studies in Medicine:

• Pass SPM/ SPMV/ O'Level with at least B grade in FIVE (5) subjects including Mathematics or Additional Mathematics, Physics, Chemistry, Biology and other subject as well as credit in Bahasa Malaysia and English or its equivalent.

For students who intend to pursue their studies in Dentistry and Pharmacy:

• Pass SPM/ SPMV/ O'Level with at least B grade in FIVE (5) subjects including Mathematics, Additional Mathematics, Physics, Chemistry and Biology or other Technical subject as well as pass in Bahasa Malaysia and English or its equivalent.

For students who intend to pursue their studies in Sciences:

• Pass SPM/ SPMV/ O'Level with at least FIVE (5) credits including Mathematics and TWO (2) Science subjects as well as pass in Bahasa Malaysia and English or its equivalent.



#### Year 1

- English I
- Mathematics I
- Biology I
- Introduction to Health Education
- Fundamental of IT
- Physics I
- English II
- General Chemistry
- Biology II
- Physics II
- Mathematics II
- Interpersonal Communication Skills
- Behavioral Science: Psychology
- Chemistry for Health Sciences