

DIPLOMA IN PHARMACY

This course aims to provide the student with an appreciation of the role of a pharmacy assistant working in a community pharmacy practice environment. Furthermore, the course provides an introduction to knowledge and skills to provide a high quality clinical pharmacy service, as well as enabling students to develop skills in providing pharmaceutical care to serve nation. Constant expansion of health care programmes and increasing need for quality pharmaceutical care ensure a continuing demand of well educated pharmacy assistant in the country.

The student will spend 3 years full time studying with practical experience at several government and private hospitals. The curriculum is designed to meet the requirements of the health sector. A key element of the course is the hospital based clinical practice (during semester 4 & 5) which provides the opportunity for students to put theory into practice. Upon successful completion of the programme, a Diploma will be awarded by the University.

PROGRAMME CONTENTS

SEMESTER 1

Biology
Basic Physiology
Basic Physical Chemistry
Introduction To Pharmaceutics
Basic Formulation
Technical and Communication English 1
Mathematics
Information Technology

SEMESTER 2

Basic Microbiology
Basic Pharmacology
Basic Organic Chemistry
Systemic Pharmacology
Introduction To Pharmacy Practice
Behavioral Science
Drug Delivery System 1

SHORT SEMESTER

Pengajian Islam
Pengajian Moral
Technical and Communication English 2

SEMESTER 3

Autonomic Pharmacology
Antimicrobial Treatment and Chemotherapy
Introduction To Research Methodology
Drug And Society
Drug Delivery System 2
Pharmaceutical Microbiology
Mandarin 1
Technical and Communication English 3

SEMESTER 4

Applied Pharmacology
Introduction to Pharmacy Services
Analytical Pharmaceutical Chemistry
Management in Pharmacy Practice
Occupational Safety and Health
Dispensing Technique and Communication
Mandarin 2
Ko-kurikulum 1/ Ko-k 2

SHORT SEMESTER

First Aid and CPR
Pengajian Malaysia
Ko-kurikulum 1/ Ko-k 2
Asas Keusahawanan

SEMESTER 5

Practical Training 1

SEMESTER 6

Practical Training 2

ENTRY REQUIREMENTS

- Sijil Pelajaran Malaysia (SPM) or equivalent with minimum C6 in
 - Science,
 - Bahasa Malaysia,
 - Mathematics,
 - 2 other subjects and
 - Pass in English
- Pass the aptitude test or selection interview (if required)

FEES

Fees for 3 years : **RM 41,250.00**

Financial aids in the form of study loans can be obtained from MARA or PTPTN for eligible students.