

BMR 3111	Radiographic Photography & Imaging Equipment	5
BMR 3112	Radiation Protection and Public Health	5
BMR 3113	Clinical MR I	5
BMR 3114	Therapy Equipment and Technique I	5
Semester II (IMAGING)		
BMR 3201	Clinical Ultrasound IV	5
BMR 3202	Ultra Sound of Small Parts Neonatal & Brain	5
BMR 3203	Clinical CT & MRI II	5
BMR 3204	Nuclear Medicine	2
BMR 3205	Therapy Technique II	5
BMR 3206	Oncology & Radiobiology	5
BMR 3207	Therapy Technique III	5
BMR 3211	Obstetric and Gynaecological UltraSound	5

BMR 3212	Ultra Sound of Small Parts Neonatal Brain	5
Year III: Semester I (THERAPY)		
PHA 3101	Systematic Pharmacology	2
BMR 311	Radiation Protection & Public Health	3
BMR 313	Clinical CT & Clinical MRI I	5
BMR 315	Principles of Health Services Management	4
BMR 316	Therapy Technique I	5
BMR 317	Therapy Equipment	3
Semester II (THERAPY)		
BMR 322	Bio-statistics & Research Methods	3
BMR 3215	Therapy Technique II	5
BMR 3216	Oncology & Radiobiology	5
BMR 328	Therapy Technique III	5

POSTGRADUATE PROGRAMMES

POSTGRADUATE DIPLOMA IN ANAESTHESIA

This diploma is taken as a pre-requisite to the Master of Medicine (Anaesthesia) programme.

Duration of Training:

The course will run for a minimum of twelve months.

Programme Structure

Basic Sciences

Anatomy: Respiratory system, cardiovascular system, nervous system.

Physiology: Respiration, circulation, metabolism, exertion, nervous system.

Pharmacology: General principles, drugs used in Anaesthetic practice, other drugs of significance to the Anaesthetist.

Tuition in the Basic Sciences shall consist of lectures, seminars, tutorials etc.

Anaesthesiology

Weekly tutorials and lectures in Anaesthesiology, including pre and immediate post operative care. A minimum of two operation lists per week under supervision; a minimum of two months in the Intensive Care Unit.

Examinations

Examinations for the Diploma shall be held at the end of the course and shall run according to the following scheme;

Anatomy & Physiology

Written examinations (3 hour paper) 100 marks

Pharmacology

Written examination (2 hour paper) 100 marks

Anaesthesiology

Written Paper I (3 hour paper) 100 marks

Written Paper II (3 hour paper) 100 marks

Oral examination 100 marks

Progressive assessment 100 marks

Logbook 100 marks

Total 500 marks

The pass mark in all subjects shall be 50%. Admission of a candidate into the examination shall be subject to obtaining a Certificate of Due Performance.