

DIPLOMA IN OPHTHALMOLOGY

Aim of the Course

To produce competent, well trained Eye Care Workers who will contribute to the promotion of Eye health Care in the Country.

Curriculum

The course will run on semester system. There will be two semester of 17 weeks each

Programme Structure

Semester I		
Course Code	Course Name	CU
DOP 1101	Ocular Anatomy and Physiology	4

DOP 1102	Ocular Pharmacology	3
DOP 1103	Ocular Pathology, Microbiology and Immunology	4
DOP 1104	Clinical Ophthalmology I	4
DOP 1105	Ophthalmic Surgery I	5
	Total	17
DOP 1201	Refraction and Low Vision	2
DOP 1202	Community Ophthalmology	4
DOP 1203	Clinical Ophthalmology II	5
DOP 1204	Ophthalmic Surgery II	4
	Total	15

DIPLOMA IN PHARMACY

Aim of the Programme

Develop competent pharmacy technicians' equipped with knowledge skills and attitudes for preparing quality pharmaceuticals and manage health care activities ensuring rational drug use.

Objectives of the Programme

The objectives of the programme are to develop a pharmacy Technician able to:

- Prepare and dispense quality pharmaceuticals in a professional manner.
- Participate in management of Health, drugs and Pharmaceutical resources.
- Maintain the Pharmaceutical equipment
- Implement drug policies and regulations.
- Carry out primary Health Care activities on community drug use.
- Conduct and participate in pharmaceutical researches.
- Plan continuing professional education for self and others.

Programme Structure

Year I: Semester I		
Course Code	Course Name	CU
EAN 1101	Anatomy	4
EPH 1102	Physiology I	4
EFA 1103	First Aid/Nursing	3
EPC 1104	PHC/Communication Skills	4
ESM 1105	Social Psychology/Ethics	3
EPM 1106	Principals of Pharmacology	5

	Total	23
Semester II		
PHP 1201	Pharmaceutics I	4
PHP 1202	Physiology II	4
PHP 1203	Biochemistry	4
PHP 1204	Math/Statistics	3
PHP 1205	Pharmaceutical Chemistry I	3
PHP 1206	Pharmacy Practice I	3
	Total	21
Recess Term Year I		
PHP 1301	O.T.C. Dispensing of Prescription Drugs	5
PHP 1302	Records Management/Stores	5
	Total	10
Year II: Semester I		
EMA 2101	Management and Administration	4
PHP 2102	Pharmacology I	3
ERM 2103	Research Methods	4
PHP 2104	Pharmaceutical Chemistry II	4
PHP 2105	Pharmaceutics II	4
PHP 2106	Science of Pharmaceutical/ Equipment	3
	Total	22
Semester II		
PHP 2201	Microbiology	4
PHP 2202	Pharmacology II	3
PHP 2203	Pharmacognosy	4