

**College of Pharmacy and Health Sciences** 

# MSc in Clinical Pharmacy Study Plan

2 Years
(39 Credit Hours)

# **Program Structure and Credit hours**

# **OBLIGATORY COURSES**

# First Year (27 Cr.H)

### LEVEL 1

Course Code	Subject	Cr.H	Lec.	Tutorial
PHM610	Population Health and Pharmacoepidemiology	2	2	0
PHM612	Advanced Therapeutics I	3	3	0
PHM613	Advanced Therapeutics II	2	2	0
PHM614	Pharmacoinformatics and Telehealth	2	2	0
PHM 619	Thesis I	2	2	0
PHM617	Research Methodology	2	2	0
Total hours		13		

### LEVEL 2

Course Code	Subject	Cr.H	Lec.	Tutorial
PHM620	Thesis II*	4		
PHM622	Advanced Therapeutics III	2	2	0
PHM623	Medication Therapy Management	3	2	2
PHM624	Patient Centered Care	3	2	2
PHM616	Pharmacy Management and Leadership	2	2	0
	Total hours	14		

<sup>\*</sup>Thesis II may extend over more than one semester.

# Second Year (12 Cr.Hr)

LEVEL 3

Course Code	Subject	Ст.Н	Clinical Rotations**
PHM638	Internal Medicine - 1	2	4 Weeks
PHM639	Internal Medicine – 2 (Infectious disease)	2	4 Weeks
PHM649	Pediatrics	2	4 Weeks
Total hours		6	12 Weeks

<sup>\*\*</sup>Students have to successfully complete semesters 1& 2 to be eligible for clinical rotations

### LEVEL 4

Course Code	Subject	Ст.Н	Clinical Rotations	
PHM658	Ambulatory Care	2	4 Weeks	
PHM651	Critical Care	2	4 Weeks	
One elective rotation				
	Elective	2	4 Weeks	
Total hours		6	12 Weeks	

## **ELECTIVE CLINICAL ROTATIONS**

For the elective rotation, students can select one rotation from the following:

Course Code	Subject	Ст.Н	Clinical Rotations
PHM652	Nephrology	2	4 Weeks
PHM653	Surgery	2	4 Weeks
PHM654	Pain Management/Rehabilitation	2	4 Weeks
PHM655	Drug Information	2	4 Weeks
PHM656	Community Pharmacy	2	4 Weeks
PHM657	Pharmacy Administration	2	4 Weeks