

**College of Pharmacy and Health Sciences** 

# MSC in Clinical Pharmacy Study Plan

2 Years (45 Credit Hours)

**March 2022** 

# **Program Structure and Credit hours**

## **OBLIGATORY COURSES**

# First Year (27 Cr.H)

#### LEVEL 1

Course Code	Subject	Cr.H	Lec.	Tuto
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
PHM616	Pharmacy Management and Leadership	2	2	0
PHM617	Research Methodology	2	2	0
Total hours		13		

#### LEVEL 2

Course Code	Subject	Cr.H	Lec.	Tuto
PHM621	Thesis*	6		
PHM622	Advanced Therapeutics III	2	2	0
PHM623	Medication Therapy Management	3	2	2
PHM624	Patient Centered Care	3	2	2
	Total hours	14		

#### Second Year (18 Cr.H)

LEVEL 3

Course	Subject	Cr.H	Clinical
Code			Rotations**
PHM635	Internal Medicine - 1	3	4 Weeks
PHM636	Internal Medicine – 2 (Infectious	3	4 Weeks
	disease)		
PHM637	Surgery	3	4 Weeks
	Total hours	9	12 Weeks

#### LEVEL 4

Course	Cubicot	C II	Clinical	
Code	Subject	Cr.H	Rotations**	
PHM641	Ambulatory Care	3	4 Weeks	
PHM642	Critical Care	3	4 Weeks	
One elective rotation				
	Elective	3	4 Weeks	
Total hours		9	12 Weeks	

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

## **ELECTIVE CLINICAL ROTATIONS**

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

Course	Cubinat	C II	Clinical Datations**	
Code	Subject	Cr.H	Clinical Rotations**	
PHM643	Nephrology	3	4 Weeks	
PHM644	Pediatrics	3	4 Weeks	
PHM645	Pain Management	3	4 Weeks	
PHM646	Drug Information	3	4 Weeks	
PHM647	Community Pharmacy	3	4 Weeks	
PHM648	Pharmacy Administration	3	4 Weeks	

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