Ajman University

College of Pharmacy and Health Sciences

Doctor of Pharmacy (PharmD)
Program Structure

September 2026

Study Plan

PharmD: First Year (30 C.H.)

LEVEL 1

Course Code	Course Name	C.H.	Lec.	Tuto	Pr.	Pre-req.
PHP500	Advanced Pharmacotherapy I	3	3			
PHP501	Advanced Pharmacotherapy II	3	3			
PHP502	Advanced Pharmacotherapy III	3	3			
PHP503	Sterile Compounding & Parenteral nutrition	2	2			
PHP504	Social Pharmacy and Public Health	3	3			
PHP505	Clinical Skills Lab	1			**2**	
	Total C.H.	**15**				

Lec.: Lecture; Tuto: Tutorial; Pr.: Practical; Pre-req.: Pre-requisite(s)

LEVEL 2

Course Code	Course Name	C.H.	Lec.	Tuto	Pr.	Pre-req.
PHP506	Advanced Pharmacotherapy IV	3	3			
PHP507	Advanced Pharmacotherapy V	3	3			
PHP508	Directed Research	2	22			
PHP509	Digital Pharmacy Systems and Telehealth	2	3			
PHP510	Continuing Professional Development	2				
PHP511	Quality Assurance and Patient Safety in Healthcare	3	3			
	Total C.H.	**15**				

Second Year (40 C.H.)

(Students in Second year will take 7 Advanced Pharmacy Practice Experience + 1 Elective Pharmacy Practice Experience)

LEVEL 3

Course Code	Course Name	C.H.	Lec.	Tuto	Pr.	Pre-req.
PHP600	*General Medicine I	5				
PHP601	*Communicable diseases	5				
PHP602	*Paediatrics	5				
PHP603	*Ambulatory Care	5				
	Total C.H.	**16**				

* One training CH is equal to 40 training contact hours per week.

LEVEL 4

Course Code	Course Name	C.H.	Lec.	Tuto	Pr.	Pre-req.
PHP604	Emergency Care	5				
PHP608	Drug information	5				
PHP606	Community Healthcare	5				
PHP6XX	Elective rotation	5				
	Total C.H.	**20**				

PharmD Total Credit Hours: 70 C.H.

Elective Rotation (3 C.H.)

Students have to select **one of the rotations** of the following (3 C.H.)

Course Code	Course Name	Pre-requisite(s)
PHP605	Nephrology	
PHP607	Pharmacy Administration	
PHP609	Cardiology	
PHP610	Oncology	
PHP611	Pain Management	
PHP612	surgery	