## **DOCTOR OF PHARMACY**



Below is a sample four-year plan of study for the Doctor of Pharmacy Program.

			PROFESSIO	NAL Y	EAR 1		
Semester 1 (Fall)			15-18 credit hrs	Semester 2 (Spring)		16-18 credit hrs	
Medical Physiology			3 credit hrs	Principles of Immunology		2 credit hrs	
Principles of Molecular Biology/Genetics			3 credit hrs	Public Health Fundamentals in Pharmacy		3 credit hrs	
Information Mastery I: Drug Information & Evidence-Based Medicine			2 credit hrs	Pharmaceutics			4 credit hrs
Pharmacy Calculations			1 credit hr	Pharmaceutics Lab			1 credit hr
Principles of Drug Action			4 credit hrs	Integrated Pharmacotherapy I		4 credit hrs	
Introduction to Pharmacists' Patient Care Process			1 credit hr	Pharmacy Practice Skills Lab I			1 credit hr
Professional Elective*			Up to 3 credit hrs	Professional Elective*			Up to 2 credit hrs
Foundations of Personal & Professional Development			1 credit hr	Personal & Professional Development I			1 credit hr
			PROFESSIO	NAL Y	EAR 2		
			Summer Semes	ster - 4 cre	edit hrs		
IPPE: Community Pharmacy			4 credit hrs				
Semester 3 (Fall)			14-17 credithrs	Semester 4 (Spring)		15-18 credit hrs	
Integrated Pharmacotherapy II			2 credit hrs	Integrated Pharmacotherapy IV		3 credit hrs	
Integrated Pharmacotherapy III			5 credit hrs	Integrated Pharmacotherapy V			3 credit hrs
Pharmacy Practice Skills Lab II			1 credit hr	Pharmacy Practice Skills Lab III			1 credit hr
Biopharmaceutics and Pharmacokinetics			3 credit hrs	Information Mastery II: Biomedical Literature Evaluation		3 credit hrs	
Pharmacy Leadership and Change			3 credit hrs	Health System Management: Financial and Economic Aspects		4 credit hrs	
Professional Elective*			Up to 3 credit hrs	Professional Elective			Up to 3 credit hrs
	& Professional Development II			1 credit hr			
			PROFESSIO	NAL Y	EAR 3		
			Summer Semes	ster - 3 cre	edit hrs		
IPPE: Health System Pharmacy			3 credit hrs				
Semester 5 (Fall)			14-17 credit hrs	Semester 6 (Spring)		15-18 credit hrs	
Integrated Pharmacotherapy VI			5 credit hrs	Integrated Pharmacotherapy VIII		5 credit hrs	
Integrated Pharmacotherapy VII			4 credit hrs	Integrated Pharmacotherapy IX		4 credit hrs	
Pharmacy Practice Skills Lab IV			1 credit hr	Pharmacy Practice Skills Lab V		1 credit hr	
Information Mastery III: Clinical Applications			2 credit hrs	Integrated Capstone Selective		3 credit hrs	
Pharmacy Law			2 credit hrs	Professional Elective*		Up to 3 credit hrs	
Professional Elective*			Up to 3 credit hrs			,	
	IPPE – name TBD				1 credit hr		
		Professional Development III					
			PROFESSIO				1 credit hr
Summer Semester			Semester 7 (Fa				)
APPE modules <sup>^</sup> 1, 2, 3	10-15 credit hrs	APPE m	APPE modules <sup>2</sup> 4, 5, 6		10-15 credit	APPE modules <sup>7</sup> 7, 8, 9	10-15 credit hrs
Personal & Professional Development	1 credit hr	Persona	I & Professional		1 credit hr	Personal & Professional Development	1 credit hr
			OTAL: 148 C	DEDIT	HOURS	<u></u>	

<sup>\*</sup>Professional Electives: Nine (9) credit hours are required to be completed during the didactic professional years (P1-P3); one elective course must be Writing Emphasis.

^Students take two or three 5-week long APPE courses each semester for a total of eight APPE courses over Professional Year 4 (40 credit hrs) with one 5-week module off. Courses include Ambulatory Care, Community Care, Health System, General Medicine, Patient Care Selective, one Patient Care Elective, and two additional Electives.