

Professional Program Curriculum

Course	Fall	SCH	Course	Spring	SCH			
First Professional Year								
PHAR 510	Intro to Pharmacy and Health Professions	1	PHAR 520	Health Care Communications	3			
PHAR 511	Drug Information and Informatics	2	PHAR 522	Pathophysiology	3			
PHAR 512	Immunology	3	PHAR 523	Basic Principles of Genetics and Genomics	2			
PHAR 513	Biochemistry	3	PHAR 524	Pharmaceutics II	2			
PHAR 514	Pharmaceutics I	2	PHAR 525	Pharmaceutics II Lab	1			
PHAR 516	Pharmacy Ethics	3	PHAR 526	Pharmacy Outcomes	2			
PHAR 517	Health Care Policy & Delivery	2	PHAR 527	Self Care Therapeutics	3			
PHAR 518	Pharmaceutical Calculations	2	PHAR 528	Intro to Pharmacy and Health Professions	1			
PHAR 580	Professional Development I	0	PHAR 540/541*	IPPE Community or Health System	2			
			PHAR 580	Professional Development I	0			
Semester total		18	Semester total		19			
Second Professional Year								
PHAR 610	Principles of Pharmacokinetics	4	PHAR 621	IPC&PM Renal	2			
PHAR 611	Principles of Pharmacology	3	PHAR 622	IPC&PM Respiratory	2			
PHAR 612	Principles of Medicinal Chemistry	3	PHAR 623	IPC&PM CVS 1	2			
PHAR 614	Patient Assessment Skills Lab	1	PHAR 624	IPC&PM CVS 2	2			
PHAR 615	Professional Pharmacy Practice Lab	1	PHAR 625	Applied Pharmacy Care I	1			
PHAR 616	Practice Management I	2	PHAR 626	Practice Management II	2			
PHAR 642/643*	IPPE Community or Health System	2	PHAR 627	Sterile Products Lab	1			
PHAR 65#	Elective	3	PHAR 65#	Elective	3			
PHAR 680	Professional Development II	0	PHAR 680	Professional Development II	0			
Semester total		19	Semester total		18			
Third Professional Year								
PHAR 710	IPC&PM GI/Nutrition/Hepatic/Pancreatic	3	PHAR 720	IPC&PM Derm/Musculoskel	2			
PHAR 711	IPC&PM Endocrine/Repro/GU	3	PHAR 721	IPC&PM Neuro/CNS	2			
PHAR 712	IPC&PM Infectious Disease 1	2	PHAR 722	IPC&PM Psych	3			
PHAR 713	IPC&PM Infectious Disease 2	2	PHAR 723	IPC&PM Heme/Onc	3			
PHAR 715	Applied Pharmacy Care II	1	PHAR 724	IPC&PM Special Populations	2			
PHAR 718	Pharmacy Law I	2	PHAR 725	Applied Pharmacy Care III	1			
PHAR 744/745*	IPPE Community or Health System	2	PHAR 728	Pharmacy Law II	2			
PHAR 75#	Elective	3	PHAR 727	Patient Care Management	3			
PHAR 780	Professional Development III	0	PHAR 780	Professional Development III	0			
Semester total		18	Semester total		18			
Fourth Professional Year								
Course	Summer	SCH	Course	Fall	SCH	Course	Spring	SCH
PHAR 800	Ambulatory Care APPE	6	PHAR 802	Community Care APPE	6	PHAR 804	APPE elective	6
PHAR 801	Acute Care APPE	6	PHAR 803	Institutional APPE	6	PHAR 805	APPE elective	6
						PHAR 880	Profess Devel IV	0
Year total		12	TOTAL HOURS: 146					

*Distance Learning Pathway (online) students complete these courses over the summer