

Curriculum for the Doctor of Pharmacy Degree

PharmD Curriculum for the Class of 2028 and beyond

First Professional Year					
Fall			Spring		
No.	Title	Hr	No.	Title	Hr
5103	Medical Immunology	3	5201	Introductory Pharmacy Practice Experience I	1
5104	Human Biochemistry	3	5207	Principles in Pathophysiology I	3
5105	Community Practice Lab	1	5208	Principles of Pharmacology/Medicinal Chemistry I	4
5107	Pharmaceutical Calculations	2	5210	Therapeutics of Self Care	3
5111	Introduction to Pharmacy, Health Care Systems, and Interprofessional Collaboration	3	5211	Drug Literature Evaluation/Evidence Based Medicine	1
5112	Foundations of Pharmacy I	2	5212	Pharmaceutics	4
		Total Hours	14	Total Hours	
				16	
Second Professional Year					
Fall			Spring		
No.	Title	Hr	No.	Title	Hr
6100	Introductory Pharmacy Practice Experience II	1	6201	Introductory Pharmacy Practice Experience IV	1
6101	Introductory Pharmacy Practice Experience III	1	6213	Clinical Research Design and Biostatistics	2
6102	Pharmacokinetic Principles	3	6214	Pharmacotherapy I	4
6106	Institutional Practice Lab	1	6215	Pharmacotherapy II	4
6109	Principles in Pathophysiology II	3	6216	Clinical Applications I	1
6110	Principles of Pharmacology/ Medicinal Chemistry II	4	6217	Pharmacy Administration	3
6111	Foundations of Pharmacy II	2	XXXX	Elective	2
		Total Hours	15	Total Hours	
				17	
Third Professional Year					
Fall			Spring		
No.	Title	Hr	No.	Title	Hr
7100	Introductory Pharmacy Practice Experience V	1	7201	Introductory Pharmacy Practice Experience VII	1
7101	Introductory Pharmacy Practice Experience VI	1	7209	Pharmacy Law and Ethics	2
7114	Pharmacogenomics	2	7211	Pharmacotherapy Outcomes	2
7115	Pharmacotherapy III	4	7218	Pharmacotherapy V	4
7116	Pharmacotherapy IV	4	7219	Pharmacotherapy VI	4
7117	Clinical Applications II	1	7220	Clinical Applications III	1
XXXX	Elective	2	XXXX	Elective	2
		Total Hours	15	Total Hours	
				16	
Fourth Professional Year ^b					
8101-8106	Acute Care Pharmacy Practice Experience				4 hours
8121-8124	Advanced Community Pharmacy Practice Experience				4 hours
8131-8134	Hospital/Health System Pharmacy Practice Experience				4 hours
8141-8145	Ambulatory Care Pharmacy Practice Experience				4 hours
8161-8179	APPE Elective Courses (<i>electives selected from these courses or the required areas, 8101-8145</i>)				20 hours
8299	Capstone I				1 hour
8399	Capstone II				1hour
		Total Hours			38 hours
Total Semester Credit Hours....131					

^a Course Descriptions are included in Appendix E.

^b The 4th year is divided into 3 terms: Summer (May-August), Fall (September-December), and Spring (January-April). Students must successfully complete 9 month-long rotations during their P4 year. Each rotation is 4 credit hours. Students must take one course each in acute care, advanced community, advanced institutional, and ambulatory care APPEs. Students must also take 5 additional APPE courses selected from these 4 categories and/or the APPE elective courses.