

Doctor of Pharmacy Curriculum Sequence

First Year - Fall Semester		
Course Number	Course Description	Hours
PHRD 4002	Principles of Drug Action I	5
PHRD 4004	Pharmaceutical Calculations	2
PHRD 4008	Pharmaceutics I	3
PHRD 4010	Introduction to Pharmacy	1
PHRD 4012	Pathophysiology I	2
PHRD 4020	Integrated Lab Sequence I	1
PHRD 4033	Drug Information Retrieval	3
Total		17
First Year - Spring Semester		
PHRD 4014	Top Drugs and Medical Terminology	1
PHRD 4027	Principles of Drug Action II	3
PHRD 4029	Pharmaceutics II	3
PHRD 4031	Pharmacy Practice Ethics and Law I	2
PHRD 4035	Pathophysiology II	3
PHRD 4037	Microbiology and Immunology	4
PHRD 4047	Parenterals	1
PHRD 4049	Integrated Lab Sequence II	1
Total		18
First Year - Summer		
PHRD 4050	Community Introductory Pharmacy Practice Experience	4
Total		4
Second Year - Fall Semester		
PHRD 4052	Research Methods and Literature Evaluation	3
PHRD 4056	Biopharmaceutics and Pharmacokinetics	3
PHRD 4058	Neurology and Psychiatry Module	5
PHRD 4070	Integrated Lab Sequence III	1
PHRD 4074	Endocrine Module	3
	Electives	2/3*
Total		17/18
Second Year - Spring Semester		
PHRD 4077	Health Care Systems	3
PHRD 4079	Self Care/Patient Assessment I Module	4
PHRD 4081	Infectious Disease Module	6
PHRD 4083	Gastrointestinal, Nutrition and Hepatic Module	2
PHRD 4099	Integrated Lab Sequence IV	1
	Electives	2/3*
Total		18/19
Second Year - Summer		
PHRD 5000	Institutional Introductory Pharmacy Practice Experience	4
Total		4
<p>* Students are required to take a total of 5 credit hours of electives in the second year, but may take 6 credit hours of electives if desired.</p>		

Third Year - Fall Semester		
PHRD 5002	Pharmacy Practice Ethics and Law II	2
PHRD 5006	Professional Pharmacy Management	3
PHRD 5008	Self Care/Patient Assessment II Module	2
PHRD 5010	Cardiovascular Module	6
PHRD 5012	Pharmacy Communications	2
PHRD 5020	Integrated Lab Sequence V	1
	Electives	3
	Total	19
Third Year - Spring Semester		
PHRD 5025	Pharmacoeconomics and Outcomes	2
PHRD 5027	Bone and Joint Module	2
PHRD 5029	Special Populations Module	2
PHRD 5031	Respiratory Module	2
PHRD 5033	Renal/Urology Module	2
PHRD 5035	Hematology/Oncology Module	3
PHRD 5037	Eye, Ears, Nose, Throat and Dermatology Modul	2
PHRD 5049	Integrated Lab Sequence VI	1
	Electives	2
	Total	18
Fourth Year		
PHRD 6000	Advanced Community Pharmacy Practice Experi	6
PHRD 6002	Advanced Institutional Pharmacy Practice Experi	6
PHRD 6004	Advanced Ambulatory Care Pharmacy Practice E	6
PHRD 6006	Advanced Adult Medicine Pharmacy Practice Exp	6
PHRD 6008	Advanced Specialty Pharmacy Practice Experienc	6
PHRD 6010	Advanced Pharmacy Practice Elective Experience	6
PHRD 6012	Advanced Pharmacy Practice Elective Experience	6
	Total	42
Total Hours for Degree		254