



Renewed PharmD Curriculum (classes entering 2016 and beyond)

First Professional Year

Course No.	Course Name	Credits	Prerequisites
FALL P-1			
PHA 4105	Pathophysiology I	3	P1 Standing
PSC 4115	Pharmaceutics I	3	P1 Standing
PSC 4125	Introduction to Pharmaceutical Sciences: Medicinal Chemistry / Pharmacology / Immunology	3	P1 Standing
PHA 4125	Drug Literature and Foundations of Research	3	P1 Standing
PPR 4115	Social Administrative Sciences and Professional Development I: Introduction to the Pharmacy Profession	3	P1 Standing
	Semester Credit Hours	15	
WINTER P-1			
PHA 4205	Pathophysiology II	2	PHA 4105 P1 Standing
PSC 4215	Pharmaceutics II	2	PSC 4115 P1 Standing
PSC 4225	Autonomic Pharmacology	2	PSC 4125 P1 Standing
PHA 4225	Principles of Pharmacotherapy I: Respiratory, Gastroenterology, Allergy, Ophthalmology, and Basic Self-Care	4	PHA 4105 P1 Standing
PHA 4235	Pharmacotherapeutic Problem Solving I: Respiratory, Gastroenterology, Allergy, Ophthalmology, and Basic Self-Care	2	P1 Standing
PPR 4245	Patient Care Lab I	1	P1 Standing
PPR 4255	Social Administrative Sciences and Professional Development II: Healthcare Systems and Social Aspects of Pharmacy	2	P1 Standing
	Semester Credit Hours	15	
SPRING P-1			
PPR 4315	Pharmacy Jurisprudence	2	P1 Standing
PPR 4365	Introductory Pharmacy Practice Experience I	1	P1 Standing
	Minimum Semester Credit Hours	3	
	P-1 Minimum Accumulated Credits	32	

Bachelor of Health Sciences with a concentration in Pharmaceutical Sciences awarded for students who have completed a minimum of 120 credit hours and a minimum of 30 credit hours at WSU.

Second Professional Year

Course No.	Course Name	Credits	Prerequisites
FALL P-2			
PSC 5115	Pharmacokinetics	2	P2 Standing
PHA 5115	Principles of Pharmacotherapy II: Nephrology, Cardiology	5	P2 Standing
PHA 5125	Principles of Pharmacotherapy III: Endocrinology, Gynecology, Urology	4	P2 Standing
PHA 5135	Pharmacotherapeutic Problem Solving II: Nephrology, Cardiology, Endocrinology, Gynecology, Urology	2	P2 Standing
PPR 5145	Patient Care Lab II	1	P2 Standing
PPR 5155	Social Administrative Sciences and Professional Development III: Practice Management	2	P2 Standing
PPR 5165	Introductory Pharmacy Practice Experience II	1	P2 Standing
	Minimum Semester Credit Hours	17	
WINTER P-2			
PPR 5215	Applied Pharmacokinetics and Pharmacogenomics	2	PSC 5115 P2 Standing
PHA 5215	Principles of Pharmacotherapy IV: Infectious Diseases	4	P2 Standing
PHA 5225	Principles of Pharmacotherapy V: Neurology, Psychiatry	4	P2 Standing
PHA 5235	Pharmacotherapeutic Problem Solving III: Infectious Diseases, Neurology, Psychiatry	2	P2 Standing
PPR 5245	Patient Care Lab III	1	P2 Standing
PPR 5255	Social Administrative Sciences and Professional Development IV: Medication Use Process – Pharmacist Responsibility	2	P2 Standing
PPR 5265	Introductory Pharmacy Practice Experience III	1	P2 Standing
	Professional Elective Option (Directed Study Only)*		
	Minimum Semester Credit Hours	16	
	Minimum P-2 Year Credits	33	
	Minimum Accumulated Credits	65	
SPRING/SUMMER P-2			
	Professional Elective Option (Didactic and/or Directed Study)		

Third Professional Year

Course No.	Course Name	Credits	Prerequisites
FALL P-3			
PHA 6125	Principles of Pharmacotherapy VI: Oncology, Advanced Immunology	3	P3 Standing
PPR 6115	Applied Therapeutics in Self-Care	2	P3 Standing
PHA 6135	Pharmacotherapeutic Problem Solving IV: Oncology and Advanced Pharmacotherapeutics	3	P3 Standing
PPR 6145	Patient Care Lab IV	1	P3 Standing
PPR 6155	Social Administrative Sciences and Professional Development V: Pharmacy Practice Development	3	P3 Standing
PPR 6165 PPR 6175**	Community Introductory Pharmacy Practice Experience OR Hospital Introductory Pharmacy Practice Experience	2	P3 Standing
	Professional Elective Option (Didactic and/or Directed Study)*		
	Minimum Semester Credit Hours	14	
WINTER P-3			
First seven-week block			
PHA 6235	Pharmacotherapeutic Problem Solving V: Drug Induced Diseases	2	P3 Standing
Second seven-week block			
PPR 6295	Clinical Capstone	2	P3 Standing
Courses taken for entire semester			
PPR 6235	Social Administrative Sciences and Professional Development VI: Public Health and Population Based Care	2	P3 Standing
PPR 6245	Pharmacy Ethics and Professional Responsibility	2	P3 Standing
PSC 6285	Pharmacy Seminar	1	P3 Standing
PPR 6165 PPR 6175**	Community Introductory Pharmacy Practice Experience OR Hospital Introductory Pharmacy Practice Experience	2	P3 Standing
	Professional Elective Option (Didactic and/or Directed Study)*	Must have completed 6 cr. hours by end of term	
	Minimum Semester Credit Hours	11	
	Minimum P-3 Year Credits	25	
	Accumulated Credits for Program	96	

* ***A total of six credits of professional electives must be taken between the start of the P-2 Winter Semester and completion of the P-3 Winter Semester; only Directed Study electives may be taken prior to Spring/Summer of the P-2 year. To view the PharmD program's elective policy, click [here](#). To view an offering of electives offered in the PharmD program, click [here](#).***

** ***PPR 6165 and PPR 6175 are offered both semesters of the P-3 year with ½ of students alternating between each course***

Fourth Professional Year

Course No.	Course Name	Credits	Prerequisites
Students must complete 5 required APPE courses and 2 elective APPE courses over the academic year.***			
PPR 7410	Advanced Practice Patient Care 1 (Inpatient Acute Care)	4	P4 Standing
PPR 7420	Advanced Practice Patient Care Core	4	P4 Standing
PPR 7430	Ambulatory Care	4	P4 Standing
PPR 7550	Advanced Practice General Hospital	4	P4 Standing
PPR 7560	Advanced Practice General Community	4	P4 Standing
PPR 7530	Advanced Practice Elective (Patient Care)***	4	P4 Standing
PPR 7540	Advanced Practice Elective (Non-Patient Care)***	4	P4 Standing
	Total Credits for Year	28	
	Accumulated Credits for Program	124	

***** Student must take five (5) required APPE courses and two (2) APPE Electives. The two elective courses can be taken in any combination [i.e., two patient care electives (PPR 7530), two non-patient care electives (PPR 7540), or one of each type (PPR 7530 and PPR 7540)].**