

PharmD Core Curriculum – Class of 2009

First Year: Core Curriculum Units: 47

Fall			Winter			Spring		
Course #	Name	Units	Course #	Name	Units	Course #	Name	Units
BPS 111	Biopharmaceutics	3.5	Anat 115	Histology	2	Anat 116	Gross Anatomy	3
BPS 112	Biostatistics	2.5	BC 112	Biochemistry Human Metabolism	4	BPS 113	Biopharmaceutics Drug Delivery Systems	2
Chem 111	Thermodynamics	4	Chem 112	Chemical Kinetics	2	BPS 114	Intro to Pharmacy Informatics	2
CP 111	Pharmacy Practice I	4	CP 112	Pharmacy Practice II	4	BPS 115	Pharmacogenomics	2
			CP 115	Pharmacy Law & Ethics	3	CP 113	Pharmacy Practice III	3
			PC 113	Adv Organic Chemistry	3	PC 114	Drug Metabolism	3
Units		14	Units		18	Units		15
Electives		2				Electives		2

Second Year: Core Curriculum Units: 47.5

Fall			Winter			Spring		
Course #	Name	Units	Course #	Name	Units	Course #	Name	Units
BPS 121	Pharmacokinetics	4	BPS 122	Pharmacokinetics	3	CP 120	Therapeutics	6
Micro 121	Immunology	3	CP 123	Health Policy for Pharmacists	3	Micro 120	Microbiology in Pharmacy	4
PC 121	Pharmaceutical Chem Endocrine and Immunologic Agents	3	CP 124	Study Design Evaluation	2	PC 123	Pharmaceutical Chem Drugs of the CNS	2
PCol 121	Endocrine & Immunopharmacology	2	PC 122	Pharmaceutical Chem Cardiovascular and Autonomic Agents	2	PCol 123	Central Nervous System Pharmacology	2.5
Physio 121	Mammalian Physiology I	5	PCol 122	Autonomic and Cardiovascular Pharmacology	3			
			Physio 122	Mammalian Physiology II	3			
Units		17	Units		16	Units		14.5
						Electives		2 - 3

Third Year: Core Curriculum Units: 25.5

Fall			Winter			Summary
Course #	Name	Units	Course #	Name	Units	
CP 130	Therapeutics	6	CP 131	Therapeutics	6	# units
CP 135A	Applied Drug Information	1.5	CP 133	Health Economics	2	Core Courses* 120
Path 135	Pathology	3	CP 134	Topics in Pharmacy Administration	2	Req APPEs 12
PC 131	Pharmaceutical Chem Chemotherapy	2.5	CP 135B	Applied Drug Information	.5	Pathway** 43 - 46
PCol 131	Pharmacology Chemotherapy	2				Electives** 12 - 15
Units		15	Units		10.5	Total Units for PharmD 190
Electives		2	Pathway/Electives		7	**Exact # of units depends on pathway