

DOCTOR OF PHARMACY CURRICULUM

FIRST PROFESSIONAL YEAR

Fall Semester

PHRM 3030	Essentials of Pharmacy Practice I	3
PHRM 3300	Pharmaceutical Calculations	2
PHRM 3310	Principles of Pharmacology I	2
PHRM 3540	Nutrition and Lifestyle Intervention in Pharmacy Practice	2
PHRM 3550	Human Pathophysiology	4
PHRM 3600	Immunology and Biotechnology	2
PHRM 3900	Pharmacy Intercommunications	2
PHRM 3940	Survey of Drug Information	<u>1</u>
		18

Spring Semester

PHRM 3040	Essentials of Pharmacy Practice II	3
PHRM 3070	Medicinal Chemistry I	2
PHRM 3320	Principles of Pharmacology II	2
PHRM 3500	Career Opportunities in Pharmacy	1
PHRM 3520	Interpreting Clinical Laboratory Tests	1
PHRM 3750	Pharmacy and the United States Health Care System	3
PHRM 3820	Self-Care, Nonprescription Drugs, and Herbal Products	3
PHRM 3950	Introductory Pharmacy Practice Experience I	<u>3</u>
		18

SECOND PROFESSIONAL YEAR

Fall Semester

PHRM 4030	Essentials of Pharmacy Practice III	3
PHRM 4060	Medicinal Chemistry II	2
PHRM 4200	Fundamentals of Pharmaceutics I: Physical Pharmacy and Dosage Form Design	3
PHRM 4430	Principles of Pharmacology III	3
PHRM 4700	Statistical Approaches to Drug Literature Evaluation	2
PHRM 4870	Pharmacotherapy I	3
Electives		<u>2</u>
		18

Spring Semester

PHRM 4040	Essentials of Pharmacy Practice IV	3
PHRM 4180	Drug Therapy of Infectious Disease	3
PHRM 4211	Pharmaceutics II: Biopharmaceutics and Pharmacokinetics	4
PHRM 4300	Physical Assessment	2
PHRM 4880	Pharmacotherapy II	3
Electives		<u>2</u>
		17

Summer Semester

PHRM 4650	Health System IPPE	3
-----------	--------------------	---

THIRD PROFESSIONAL YEAR

Fall Semester

PHRM 5160	Applied Pharmacy Practice I	2
PHRM 5390	Pharmacogenomic Therapies	2
PHRM 5650	Pharmacy Care Management	2
PHRM 5750	Drug Interactions and Adverse Drug Reactions	2
PHRM 5880	Pharmacotherapy III	4
PHRM 5920	Clinical Seminar	(1)
Electives		<u>4</u>
		16-17

Spring Semester

PHRM 5170	Applied Pharmacy Practice II	2
PHRM 5420	Pharmacy Health Services Outcomes	2
PHRM 5560	Integrated Patient Care	2
PHRM 5680	Pharmacy Law and Ethics	2
PHRM 5890	Pharmacotherapy IV	4
PHRM 5920	Clinical Seminar	(1)
PHRM 5950	Advanced Drug Information and Drug Policy Management	2
Electives		<u>3</u>
		17-18

FOURTH PROFESSIONAL YEAR

The fourth year consists of full-time advanced pharmacy practice experiences in institutional, community, and other patient care settings.

Summer Semester

PHRM 5901	Required Advanced Pharmacy Practice Experience I	5
PHRM 5902	Required Advanced Pharmacy Practice Experience II	<u>5</u>
		10

Fall Semester (Student completes 3 of 4 Fall experiences)

PHRM 5903	Required Advanced Pharmacy Practice Experience III	5
PHRM 5904	Required Advanced Pharmacy Practice Experience IV	5
PHRM 5905	Required Advanced Pharmacy Practice Experience V	5
PHRM 5906	Required Advanced Pharmacy Practice Experience VI	<u>5</u>
		15

Spring Semester

PHRM 5907	Required Advanced Pharmacy Practice Experience VII	5
PHRM 5908	Required Advanced Pharmacy Practice Experience VIII	5
PHRM 5909	Required Advanced Pharmacy Practice Experience IX	<u>5</u>
		15