

College of Pharmacy Plan of Study

First Professional Year

Fall Semester		Hours
PHRM	701 Applied Biochemistry	3
PHRM	703 Aspects of Patient Care I	3
PHRM	705 Fundamentals of Pathophysiology and Immunology.	3
PHRM	707 Introduction to Pharmacy Practice and Communication	2
PHRM	709 Pharmacy and Health Care Delivery Systems	2
PHRM	717 Introduction to Law, Ethics and Social Issues in Pharmacy	2
PHRM	719 Professional Development I	1
Total		16

Internship: You are now eligible for an intern license.

Spring Semester		Hours
PHRM	702 Physical Pharmacy and Biopharmaceutics	3
PHRM	704 Public Health	2
PHRM	710 Fundamentals of Pharmacokinetics and Dosage Forms	3
PHRM	711 Introduction to Pharmacology & Medicinal Chemistry	4
PHRM	713 Aspects of Patient Care II	2
PHRM	715 Integrated Pharmacotherapeutics and Self Care	4
PHRM	729 Professional Development II	1
Total		19

Second Professional Year

Fall Semester		Hours
PHRM	720 Integrated Pharmacotherapeutics I	3
PHRM	723 Aspects of Patient Care III	2
PHRM	724 Dosage Forms	3
PHRM	725 Integrated Pharmacotherapeutics II	3
PHRM	728 Pharmacoepidemiology & Research Design	2
PHRM	739 Professional Development III	1
PHRM	771 Community Introductory Pharmacy Practice (completed during summer preceding second year)	4
PHRM	7XX Professional Electives	2
Total		20

Spring Semester		Hours
PHRM	730 Integrated Pharmacotherapeutics III	3
PHRM	732 Evidence-Based Clinical Decision Making	2
PHRM	733 Aspects of Patient Care IV	2
PHRM	735 Integrated Pharmacotherapeutics IV	3
PHRM	731 Pharmacoeconomics	2
PHRM	734 Pharmacy Management and Operations	3
PHRM	749 Professional Development IV	1
PHRM	7XX Professional Electives	2
Total		18

Third Professional Year

Fall Semester		Hours
PHRM	740 Integrated Pharmacotherapeutics V	2
PHRM	742 Safe Medications and Pharmacy Informatics	3
PHRM	743 Aspects of Patient Care V	1
PHRM	745 Integrated Pharmacotherapy VI	4
PHRM	759 Professional Development V	1

PHRM	750 Integrated Pharmacotherapeutics VIII	3
PHRM	772 Introductory Institutional Pharmacy Practice Experience (completed during summer)	3
PHRM	780 Direct Patient Care Experience I	1
Total		18

Spring Semester		Hours
PHRM	747 Integrated Pharmacotherapeutics VII	2
PHRM	751 Emerging Trends in Pharmacy	1
PHRM	753 Aspects of Patient Care VI	1
PHRM	754 Advanced Law and Ethics	2
PHRM	755 Clinical Capstone	5
PHRM	781 Direct Patient Care Experience II	1
PHRM	7XX Professional Electives	2
Total		14

Fourth Professional Year

		Hours
PHRM	792 Advanced Community Pharmacy Practice Experience	4
PHRM	791 Advanced Institutional Pharmacy Practice Experience	4
PHRM	793 Ambulatory Care Pharmacy Practice Experience	4
PHRM	794 General and Adult Medicine Advanced Pharmacy Practice Experience	4
PHRM	795 Direct Patient Care Pharmacy Practice Experience (2 rotations x 4 credit hours each)	8
PHRM	788 Indirect Patient Care Pharmacy Practice Experience	4
PHRM	Additional 2 APPE rotations from above	8
PHRM	789 Advanced Pharmacy Practice Seminar (1 credit hour x 2 semesters)	2
Total		38

Professional Electives (subject to change)

Course		Credit hours	Course		Credit hours
PHRM 721	Introduction to Nuclear Pharmacy	2	PHRM 734	Pharmacy Management and Operations	1
PHRM 761	Substance Abuse	2	PHRM 736	Introduction to Pharmacogenomics	2
PHRM 737	Introductory Spanish in the Pharmacy	1	PHRM 738	Intermediate Spanish in the Pharmacy	1
PHRM 758	Research Project	1	PHRM 782	Clinical Toxicology	2
PHRM 783	Geriatric Medication Management - An Interprofessional	2	PHRM 785	Advanced Cardiovascular Pharmacotherapy	1
PHRM 784	Advanced Infectious Disease Pharmacotherapy	1	PHRM 796	Topics in Pharm Practice: Post-graduate Preparedness	1
PHRM 786	Geriatrics Interprofessional	1	PHRM 796	Topics in Pharm Practice: Critical Care & Emergency Medicine	1
PHRM 796	Topics in Pharm Practice: Rx for Wellness	1	PHRM 796	Interprofessional Education Immersion	1
PHRM 796	Topics in Pharm Practice: Medical Affairs Competency Certification	2	PHRM 796	Topics in Pharm Practice: Complimentary & Alternative Medicine	2
PHRM 796	Topics in Pharmacy Practice: Women's Health	1	PHRM 796	Topics in Pharmacy Practice: Pediatrics	2
PHRM 796	Topics in Pharmacy: Introduction to Statistical Tests in the Pharmacy Literature	2	PHRM 796	Topics in Pharm Practice: Medical Cannabis	1

PHRM 796	Topics in Pharmacy Practice: Oncology	1	PHRM 796	Topics in Pharm Practice: Introduction to Managed Care Pharmacy	2
PHRM 796	Topics in Pharmacy Practice: Spanish in the Pharmacy III	2			

Summary

First Professional Year	35 hours	Third Professional Year	32 hours
Second Professional Year	38 hours	Fourth Professional Year	38 hours
		TOTAL	143 hours