St. Louis College of Pharmacy

PHARM.D. SAMPLE PLAN

Below is a sample four-year plan of study for the Doctor of Pharmacy Program.

PROFESSIONAL YEAR 1			
Semester 1 (Fall)	**15-18 credit hrs**	**Semester 2 (Spring)**	**16-18 credit hrs**
Medical Physiology	3 credit hrs	Principles of Immunology	2 credit hrs
Principles of Molecular Biology/Genetics	3 credit hrs	Public Health Fundamentals in Pharmacy	3 credit hrs
Information Mastery I: Drug Information and Evidence-Based Medicine	2 credit hrs	Pharmaceutics	4 credit hrs
Pharmacy Calculations	1 credit hr	Pharmaceutics Lab	1 credit hr
Principles of Drug Action	4 credit hrs	Integrated Pharmacotherapy I	4 credit hrs
Introduction to Pharmacists' Patient Care Process	1 credit hr	Pharmacy Practice Skills Lab I	1 credit hr
Professional Elective*	up to 3 credit hrs	Professional Elective*	up to 2 credit hrs
Foundations of Personal and Professional Development	1 credit hr	Personal and Professional Development I	1 credit hr
PROFESSIONAL YEAR 2			
Summer Semester - 4 credit hrs			
IPPE: Community Pharmacy	4 credit hrs		
Semester 3 (Fall)	**14-17 credit hrs**	**Semester 4 (Spring)**	**15-18 credit hrs**
Integrated Pharmacotherapy II	2 credit hrs	Integrated Pharmacotherapy IV	3 credit hrs
Integrated Pharmacotherapy III	5 credit hrs	Integrated Pharmacotherapy V	3 credit hrs
Pharmacy Practice Skills Lab II	1 credit hr	Pharmacy Practice Skills Lab III	1 credit hr
Biopharmaceutics and Pharmacokinetics	3 credit hrs	Information Mastery II: Biomedical Literature Evaluation	3 credit hrs
Pharmacy Leadership and Change	3 credit hrs	Health System Management: Financial and Economic Aspects	4 credit hrs
Professional Elective*	up to 3 credit hrs	Professional Elective*	up to 3 credit hrs
Personal and Professional Development II			1 credit hr
PROFESSIONAL YEAR 3			
Summer Semester - 3 credit hrs			
IPPE: Health System Pharmacy	3 credit hrs		
Semester 5 (Fall)	**14-17 credit hrs**	**Semester 6 (Spring)**	**15-18 credit hrs**
Integrated Pharmacotherapy VI	5 credit hrs	Integrated Pharmacotherapy VIII	5 credit hrs
Integrated Pharmacotherapy VII	4 credit hrs	Integrated Pharmacotherapy IX	4 credit hrs
Pharmacy Practice Skills Lab IV	1 credit hr	Pharmacy Practice Skills Lab V	1 credit hr
Information Mastery III: Clinical Applications	2 credit hrs	Integrated Capstone Selective	3 credit hrs
Pharmacy Law	2 credit hrs	Professional Elective*	up to 3 credit hrs
Professional Elective*	up to 3 credit hrs		
IPPE: Transitions of Care from Home to Healthsystem			1 credit hr
Personal and Professional Development III			1 credit hr
PROFESSIONAL YEAR 4			
Summer Semester - 11-16 credit hrs			
APPE Modules^ I, II, III	10-15 credit hrs	Personal and Professional Development IV	1 credit hr
Semester 7 (Fall)	**11-16 credit hrs**	**Semester 8 (Spring)**	**11-16 credit hrs**
APPE Modules^ IV, V, VI	10-15 credit hrs	APPE Modules^ VII, VIII, IX	10-15 credit hrs
Personal and Professional Development V	1 credit hr	Personal and Professional Development VI	1 credit hr
TOTAL: 148 CREDIT HOURS			

*Professional Electives: Nine (9) credit hours are required to be completed during the didactic professional program (P1-P3).
^Students take two or three 5-week long APPE courses each semester for a total of eight APPE courses over Professional Year 4 (40 credit hrs) with one 5-week module off. Courses include Ambulatory Care, Community Care, Health System, General Medicine, Patient Care Selective, 1 Patient Care Elective and 2 additional Electives.