



CURRICULUM AND SEQUENCE

The University of Tennessee College of Pharmacy

FIRST PROFESSIONAL YEAR			
Fall Semester		Spring Semester	
Pharmacology I	4 (4-0)	Pharmacology II	4 (4-0)
Medicinal Chemistry I	4 (3-2)	Medicinal Chemistry II	4 (3-2)
Pharmaceutics Technology I	5 (4-2)	Pharmaceutics Technology II	4 (4-0)
Introduction to Pharmacy	3 (3-2)	Pharmaceutics Technology III	2 (1-4)
Basic Clinical & Communication Skills	2 (1-2)	Self Care & Non-Prescription Drugs	3 (3-0)
		Introduction to Patient Care	1 (0-2)
		Immunization	1 (1-0)
Totals	18 (15-12)	Totals	19 (16-8)
SECOND PROFESSIONAL YEAR			
Fall Semester		Spring Semester	
Therapeutics I	3 (3-0)	Therapeutics III	3 (3-0)
Therapeutics II	3 (3-0)	Therapeutics IV	3 (3-0)
Patient Assessment	2 (1-2)	Applied Therapeutics I	2 (0-2)
Pharmacokinetics & Dose Optimization	4 (3-2)	Applied Pharmacokinetics	2 (1-2)
Pharmacy Management and Economics	3 (3-0)	Pharmacogenetics/pharmacogenomics	2 (2-0)
Elective Course	2 (2-0)	Medication Therapy Management	3 (2-2)
		Elective Course	2 (2-0)
Totals	17 (16-4)	Totals	17 (13-6)
THIRD PROFESSIONAL YEAR			
Fall Semester		Spring Semester	
Therapeutics V	4 (4-0)	IPPE Institutional Rotation*	4 (0-4)
Therapeutics VI	3 (3-0)	IPPE Community Rotation*	4 (0-4)
Applied Therapeutics II	2 (0-2)	APPE Community Rotation	4 (0-4)
Clinical Literature Retrieval & Evaluation	3 (2-2)	APPE Institutional Rotation	4 (0-4)
Pharmacy Law	3 (3-0)	Elective Courses (n=2)	4 (4-0)
Elective Course	2 (2-0)	Off (month varies)	
Totals	17 (17-4)		
FOURTH PROFESSIONAL YEAR			
Fall Semester		Spring Semester	
APPE Ambulatory Care Rotation	4 (0-4)	APPE Patient Care # 5 Rotation	4 (0-4)
APPE Patient Care # 1 Rotation	4 (0-4)	Elective Courses (n=2)	4 (4-0)
APPE Patient Care # 2 Rotation	4 (0-4)	Off (month varies)	
APPE Patient Care # 3 Rotation	4 (0-4)	APPE Elective Rotation	4 (0-4)
APPE Patient Care # 4 Rotation	4 (0-4)	APPE Elective Rotation	4 (0-4)
TOTAL HOURS			149

**IPPE rotations may be taken between the P2 and P3 years, but must be completed before beginning the APPE rotation series. During the final three semesters all students must take a minimum of ten (10) 1-month advanced pharmacy practice experiences (APPE). Each student must take 1 APPE in Institutional Pharmacy Practice, 1 APPE in Community Pharmacy Practice, 1 APPE in Ambulatory Care, 5 APPE in Patient Care areas, and 2 Elective APPE rotations. All student pharmacist must also take an additional 8 credit hours (2-months) in elective therapeutic courses.*