#	Course Name	Required Text	Access Pharmacy	Health Library Integrated Pharmacy Collecton
First-	Year Pharmacy Students			
311	Professional Development & Wellness II	No required textbook; see syllabus for suggested resources.		
312	Foundations of the Pharmacy Profession II	The Pharmacy Technician, 7th ed. American Pharmacists Association. ISBN: 978-1-64043-1386	This is the same text purchased to prepare for the P1 Terminology & Calculations Quiz	
313	Drug Delivery Systems II	Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems. 12th ed. Allen LV, McPherson TB eds.		Х
314	Introduction to Applied Science & Pharmacotherapy	Goodman & Gilman's The Pharmacological Basis of Therapeutics. 14th ed. Brunton LL, Knollman BC, eds.	х	
		Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy. 4th ed. Golan DE, Armstrong EJ, Armstrong AW, eds.		х
		Basic and Clinical Pharmacology. 15 th ed. Katzung BG, Vanderah TW, eds.	Х	
		Introduction to Pharmaceutical Sciences. An Integrated Approach . 2nd ed. Pandit NK, Soltis RP, eds.		Х
		Pharmacotherapy: A Pathophysiologic Approach. 13th ed. Haines ST, Nolin TD, Ellingrod VL, Posey LM, Cocohoba J, Holle L, eds.	х	
		Foye's Principles of Medicinal Chemistr y. 8th ed. Roche VF, Ziton SW, Lemke TL, Williams DA. eds.		х
		Review of Organic Functional Groups: Introduction to Medicinal Organic Chemistry . 5th ed. Lemke TL, Roche VF, Zito SW, eds.		х
		Rowland and Tozer's Clinical Pharmacokinetics and Pharmacodynamics: Concepts and Applications. 5th ed. Derendorf H, Schmidt S, eds.		Х
		Applied Clinical Pharmacokinetics . 3rd ed. Bauer LA, ed.	Х	
		Shargel and Yu's Applied Biopharmaceutics & Pharmacokinetics. 8th ed.	Х	
		Ducharme MP, Shargel L, eds.		
		Basic Concepts in Medicinal Chemistry . 3rd ed. Harrold MW, Zavod RM, eds.	Available in	n the S.A.M. Suite*
315	Introduction to Applied Pharmacy Research & Service	No required textbook; see syllabus for suggested resources.		

^{*}Textbook is on campus but only accessible during normal business hours.

#	Course Name	Required Text	Access Pharmacy	Health Library Integrated Pharmacy Collecton
316	Integrated Biomedical Sciences III	Marks' Basic Medical Biochemistry: A Clinical Approach. 6th ed. Lieberman M, Peet A, eds.		x
		Pathophysiology of Disease: An Introduction to Clinical Medicine. 8th ed. Hammer GD, McPhee SJ, eds.	Х	
317	Integrated Biomedical Sciences IV	Marks' Basic Medical Biochemistry: A Clinical Approach. 6th ed. Lieberman M, Peet A, eds.		Х
		Pathophysiology of Disease: An Introduction to Clinical Medicine. 8th ed. Hammer GD, McPhee SJ, eds.	Х	
321	Integrated Pharmacy Lab II	The Pharmacy Technician, 7th ed. American Pharmacists Association. ISBN: 978-1-64043-1386	This is the same text purchased to prepare for the P1 Terminology & Calculations Quiz*	
		Top 300 Medicaion Cards	X	

^{*}Textbook is on campus but only accessible during normal business hours.

#	Course Name	Required Text	Access Pharmacy	Health Library Integrated Pharmacy Collecton
Seco	nd-Year Pharmacy Student	ts		
411	Professional Development & Wellness IV	No required textbook; see syllabus for suggested resources.		
414	Applied Science & Pharmacotherapy III	Goodman & Gilman's The Pharmacological Basis of Therapeutics. 14th ed. Brunton LL, Knollman BC, eds.	Х	
		Basic and Clinical Pharmacology. 15 th ed. Katzung BG, Vanderah TW, eds.	X	
		Foye's Principles of Medicinal Chemistr y. 8th ed. Lemke TL, Williams DA, eds.		х
		Applied Therapeutics: The Clinical Use of Drugs. 12th ed. Zeind CS, Carvalho MG, Cheng JW, Zaiken K, Lapointe T, eds.		Х
		Pharmacotherapy: A Pathophysiologic Approach. 13th ed. Haines ST, Nolin TD, Ellingrod VL, Posey LM, Cocohoba J, Holle L, eds.	Х	
415	Applied Science & Pharmacotherapy IV	Goodman & Gilman's The Pharmacological Basis of Therapeutics. 14th ed. Brunton LL, Knollman BC, eds.	Х	
		Basic and Clinical Pharmacology. 15 th ed. Katzung BG, Vanderah TW, eds.	Х	
		Foye's Principles of Medicinal Chemistr y. 8th ed. Lemke TL, Williams DA, eds.		х
		Applied Therapeutics: The Clinical Use of Drugs. 12th ed. Zeind CS, Carvalho MG, Cheng JW, Zaiken K, Lapointe T, eds.		Х
		Pharmacotherapy: A Pathophysiologic Approach. 13th ed. Haines ST, Nolin TD, Ellingrod VL, Posey LM, Cocohoba J, Holle L, eds.	Х	
417	Pharmacy Financial Mgmt. & Pharmacoeconomics	Pharmacy Management: Essentials for All Practice Settings . 5th ed. Zgarrick DP, Desselle SP, Moczygemba LR, Alston G, eds.	Х	
418	Ethics in Health Care & Christianity	The Bible (any translation); various versions are available online.		
419	Sterile Products	No required textbook; see syllabus for suggested resources.		
421	Integrated Pharmacy Lab IV	Top 300 Medicaion Cards	Х	

^{*}Textbook is on campus but only accessible during normal business hours.

#	Course Name	Required Text	Access Pharmacy	Health Library Integrated Pharmacy Collecton
Third	-Year Pharmacy Students			
512	HR Resource Mgmt for Pharmacy	No required textbook; see syllabus for suggested resources.		
514	Applied Science & Pharmacotherapy VII	Goodman & Gilman's The Pharmacological Basis of Therapeutics. 14th ed. Brunton LL, Knollman BC, eds.	Х	
		Pharmacotherapy: A Pathophysiologic Approach. 13th ed. Haines ST, Nolin TD, Ellingrod VL, Posey LM, Cocohoba J, Holle L, eds.	Х	
		Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy. 4th ed. Golan DE, Armstrong EJ, Armstrong AW, eds.		х
		Basic and Clinical Pharmacology. 15 th ed. Katzung BG, Vanderah TW, eds.	Х	
521	Integrated Pharmacy Lab VI	Top 300 Medicaion Cards	Х	

^{*}Textbook is on campus but only accessible during normal business hours.