

2019-2020 TEXTBOOK LIST

Course #	Course Name	ISBN	Book Title & Edition	Author(s)	Publisher	Year	Required Recommended Optional	Est. Price
GPSC 5210	Graduate Pharmaceutics - Part I	10: 0683305727 13: 9780683305722	Pharmaceutical Dosage Forms and Drug Delivery Systems, 7th edition, Williams & Wilkins, 1999	Howard C. Ansel, Nicholas G. Popovich, and Loyd V. Allen	Williams & Wilkins	1999	Recommended	\$22.00
GPSC 5211	Graduate Pharmaceutics - Part II	10: 078175027X 13: 9780781750271	Martin's Physical Pharmacy; 5th Edition, 2005	Patrick Sinko	Lippincott Williams & Wilkins	2005	Recommended	\$50.00
		10: 0683305727 13: 9780683305722	Pharmaceutical Dosage Forms and Drug Delivery Systems, 7th Edition, Williams & Wilkins, 1999	Howard C. Ansel, Loyd V. Allen, Jr., and Nicholas G. Popovich	Williams & Wilkins	1999	Recommended	\$70.55
		10: 0781741777 13: 9780781741774	A Practical Guide to Contemporary Pharmacy Practice 2nd Ed, 2003	By J.E. Thompson, Williams and Wilkins	Williams & Wilkins	2003	Recommended	\$137.80
		978-0071350761	Applied Physical Pharmacy, McGraw-Hill Medical Publishing Division, 2003	M.M. Amiji and B.J. Sandman	McGraw Hill Medical Publishing Divi	2003	Recommended	\$6.82
		10: 0333690818 13: 9780333690819	Physicochemical Principles of Pharmacy, Third Edition, Palgrave, London, 1998	A.T. Florence and D. Attwood	MacMillan	1998	Supplemental	\$55.05
		10: 0683306472 13: 9780683306477	Remington, The Science and Practice of Pharmacy, 20th Edition, 2000	Williams and Wilkins		2000	Supplemental	\$204.36
		978-0824793715	Modern Pharmaceutics, 3rd Edition, Marcel Dekker Inc., 1996.	G.S. Banker and C.T. Rhodes	Marcel Dekker, Inc. New York	1996	Supplemental	\$189.03
	978-0443036439	Pharmaceutics, The Science of Dosage Form Design, , England, 1998	M.E. Aulton, Churchil Livingstone	Churchil Livingstone	1998	Supplemental	\$119.20	
GPSC 5220	Drugs of Abuse	N/A	No textbook					
GPSC 5230	Experimental Design and Biostatistics	N/A	No textbook					
GPSC 5307	Pharmaceutical Sciences Research Methods	N/A	No textbook					
GPSC 5310	Drug Design and Discovery	N/A						
GPSC 5311	Drug Development and Discovery	N/A						
GPSC 5320	Drug Metabolism	N/A						
GPSC 5325	Medicinal Chemistry	N/A						
GPSC 5326	Cancer Biology and Therapeutics	9.78082E+12	The Biology of Cancer, second edition	Robert A Weinberg	Garland Science	2014	Required	\$100.00
GPSC 5329	Basic Pharmacokinetics	0-07-137550	Applied Biopharmaceutics & Pharmacokinetics; 5th edition; 2005	Leon Shargel, and Andrew B.C. Yu		2005	Recommended	\$137.80
		978-0-7817-5009-7	Clinical Pharmacokinetics and Pharmacodynamics: Concepts and Applications; 4th edition	Malcolm Rowland and Thomas N. Tozer			Recommended	\$69.83
		0-7817-4431-8	Applied Pharmacokinetics and Pharmacodynamics: Principles of Therapeutic Drug Monitoring, 4th edition; (editors), Lippincott Williams & Wilkins, 2006	ME Burton, LM Shaw, JJ Schentag and WE Evans		2006	Recommended	\$290.50
GPSC 5301	Immunology	Weidanz	No textbook required					
GPSC 5330	Advanced Pharmacokinetics	N/A						

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Course #	Course Name	ISBN	Book Title & Edition	Author(s)	Publisher	Year	Required Recommended Optional	Est. Price
GPSC 5350	Advanced Pharmaceutics	N/A						
GPSC 5356	Advanced Principles of Disease	978-1-4557-2613-4	Robbins & Cotran Pathologic Basis of Disease, 9e (Robbins Pathology) Jul 28, 2014	Vinay Kumar, Abul K. Abbas, Jon C. Aster	Elsevier Saunders	2014	Required	\$105.25
GPSC 5362	Pharmaceutical Regulatory Affairs	N/A						
GPSC 5370	Biotechnology	N/A						
GPSC 5375	Immunology	978-0815345268	The Immune System 4th edition	Parham	W.W. Norton & Company	2014	Required	\$64.46
GPSC 5435	Physiology-based Pharmacology	978-0071624428	The Pharmacological Basis of Therapeutics, 12th ed., 2011	Goodman & Gilman's	McGraw Hill	2011	Required	\$172.10
		978-1416045748	Textbook of Medical Physiology, 12th ed.	Guyton & Hall	Saunders Elsevier	2010	Required	\$110.40
		9.7807E+12	Rang & Dale's Pharmacology 8th edition	Rang & Dale	Elsevier Churchill Livingstone	2015	Recommended	\$74.09
GPSC 5440	Biopharmaceutics	N/A						
GPSC 5504	Principles of Drug Action	978-0071764018	"Basic and Clinical Pharmacology," 12th Edition, 2012	Katzung, Masters, Trevor	Lange McGraw-Hill, New York 2012 online at AccessMedicine via TTUHSC Library website	2012	Required	\$56.29
		978-0071624428	"The Pharmacological Basis of Therapeutics," 12th Edition, 2012	Goodman and Gilman's	Ed. Brunton, L.L., McGraw-Hill, New York 2012, online at AccessMedicine via TTUHSC Library website	2012	Recommended	\$155.98
GPSC 5510	General Biochemistry	978-1-60831-572-7	Marks' Basic Medical Biochemistry 4th ed	Michael Lieberman, Allan D Marks; Lippincott, Williams & Wilkins, 2013	Wolters Kluwer	2013	Recommended	\$1.69
GSBS 5101	Responsible Conduct of Research	10: 1555813186 13: 9781555813185	Scientific Integrity, 3rd Edition; ASM Press, Washington DC, 2005	Francis L. Macrina	American Society for Microbiology	2005	Required	\$47.45