

Summer 2019 Course Information (rev): Dates, Texts Times

Summer A: May 12-June 21, 2019 | Summer B: June 25-August 4, 2019 | Summer C: May 12 - August 4, 2019

Term	Course Number	Course Name	Live Session Days/Times (Eastern Time)	Textbooks & Materials (Required unless otherwise noted)	Notes
C	PHA 6935	Writing for POP	Every other Sunday starting 05/19, from 7:00-9:00 pm. See notes for exception. This course is offered in the Summer C term, which spans the Summer A + B terms.	None	Live class sessions will be held on the following dates: 5/19, 6/02, 6/16, 6/30, 7/14, 7/28, 8/04. (Off-sequence meeting to be held on final week of course.)
A	PHA 6935	Pharm Data Analysis II: Risk Management (Course previously called Pharm. Data Analysis in HEOR Settings II)	Sundays, 4:00-6:00 pm	<ol style="list-style-type: none"> 1. SAS Enterprise Guide software for PC 2. SAS User's Guides 3. Students must use a PC (not a Mac) for this course, and may not use a machine that is behind a firewall or secured network. 	<p>During the first class session, students will receive information about downloading/installing SAS Enterprise Guide software and downloading the course materials. Both the software and materials will be provided free of charge via a University licensing agreement with SAS.</p> <p>Due to software compatibility issues and technical support capacity, the use of a Mac or a machine behind a firewall/secured network is strictly prohibited.</p>
A	PHA 6806	Pharmacoeconomic Modeling	Sundays, 7:00-9:00 pm	<ol style="list-style-type: none"> 1. <i>Decision Modeling for Health Economic Evaluation</i>, by Briggs A, Sculpher M, Claxton K. ISBN-13: 978-0198526629, ISBN-10: 9780198526629. HIGHLY RECOMMENDED. 2. Students are expected to purchase a student version of TreeAge software (\$45.00) from www.treeage.com. This should occur before the start of the third week of the course. 	
A	PHA 6799	Patient Safety Program Evaluation	Sundays, 6:00-8:00 pm	<i>The Practice of Health Program Evaluation</i> , by David Grembowski. ISBN 978-1-4833-7637-0.	Note that this course is normally offered in the Summer B term. For 2019 only, it is being offered in Summer A.
A	PHA 6935	Quantitative Methods in Evidence Based Pharmacy	Sundays, 7:00-9:00 pm	None.	Final exam available June 17-21. (More information available in course site, when published, and on first night of live class.)
A	PHA 6281	Practices & Procedures of Administrative Agencies	Sundays, 7:00-9:00 pm	<i>Administrative Law: Examples and Explanations</i> , 5th Ed, by Wolters Kluwer Law & Business. ISBN-13: 9781454850106. ISBN-10: 1454850108.	

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A	PHA 6935/6273	Structure, Process & Outcomes of Regulation	Sundays, 6:00-8:00 pm	The Regulatory Craft: Controlling Risks, Solving Problems, and Managing Compliance , by Malcolm Sparrow. ISBN-10: 0815780656 ISBN-13: 978-0815780656. Note: Last printed in 2000, this book is considered to be a classic on the theory of regulatory policy. It may be difficult to find in print, though Amazon still had a number of new and used copies available for purchase, as of April 30, 2019. A Kindle edition is also available.	
A/B Break		Comprehensive Final Exam (for students who wish to graduate in Summer 2019)	Monday, June 24, 2019 via Web proctor. There is no flexibility in the date of this exam, except in cases of documented hardship, approved by the program's Comp Exam Committee. Please plan ahead to have this day off from work and other obligations.	The exam will be administered via Web, so that students can take it from home or another private and quiet location. Students will need a computer with a high-speed Internet connection, an Internet browser (prefer Chrome or Firefox), MS Word or another Word processing software, and a Webcam. Because of firewall and security issues, students are advised to avoid taking the exam from a hotel, or using a public Internet connection.	Students who wish to graduate in Summer semester should register to take the final exam. There is no cost for taking the exam, but registration is required. A Canvas site will be established and published around the beginning of the term. Information and instructions for the tech check and registration with the proctoring company will be posted there.
B	PHA 6275	Federal Regulation of Controlled Substances	Wednesdays, 8:00-10:30 pm	None	No live session on July 3rd.
B	PHA 6276	Pharmacy Benefit Design & Management	Sundays, 5:00-7:00 pm	<i>Managed Care Pharmacy Practice</i> , 2nd ed, by Robert P Navarro. ISBN-13: 978-0763732400, ISBN-10: 0763732400. OPTIONAL.	
B	PHA 6806	Pharmacoeconomic Modeling	Sundays, 7:00-9:00 pm	1. <i>Decision Modeling for Health Economic Evaluation</i> , by Briggs A, Sculpher M, Claxton K. ISBN-13: 978-0198526629, ISBN-10: 9780198526629. HIGHLY RECOMMENDED. 2. Students are expected to purchase a student version of TreeAge software (\$45.00) from www.treeage.com . This should occur before the start of the third week of the course.	
B	PHA 6935	Preventing Medication Errors	Wednesdays, 7:00-9:00 pm	1. <i>Medication Errors</i> , 2nd edition, by M Cohen, ed. ISBN-13: 987-1-58212-092-8. 2. <i>Medication Safety Officer's Handbook</i> , by C Larson and D Saine. ISBN 978-1-58528-210-4.	There will be a class session for July 3rd, but it may be a pre-recorded session. Instructors will provide more info on first night of class. Note that this course is normally offered in the Summer A term. For 2019 only, it is being offered in Summer B.

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