

PHAR 7276 Social-Behavioral Pharmacy and Practice Management
Spring Semester 2024

Catalogue Description

This course focuses on management principles such as planning, organizing, directing, and controlling pharmacy resources applied to various pharmacy practice settings and patient outcomes.

Additional Course Information

This course offers the examination and application of principles of pharmacy management and social and behavioral aspects of pharmacy practice. Emphasis is placed on marketing of pharmaceutical goods and services, financial management and budgeting, drug pricing, risk management, health care quality, and personnel management. Upon completion of the course students will be able to optimize the use of pharmacy resources, maximize the safety of medication use systems, help develop staff and future leaders, and promote the pharmacist's role in patient care.

Course Credit

Two (2) credit hours

Pre-Requisites

PHAR 7273 Health Care Systems

Co-Requisites

None

Class Meeting Days, Time & Location

Fridays from 2:00PM – 4:00PM; Location: WTB 234

Course Coordinator

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Fisch College of Pharmacy (FCOP) and UT Tyler Policies

This is part 1 of the syllabus. Part 2 contains UT Tyler and the FCOP course policies and procedures. These are available as a PDF at <https://www.uttyler.edu/pharmacy/academic-affairs/files/fcop-syllabus-policies.pdf>. For experiential courses (i.e., IPPE and/or APPE), the Experiential Manual contains additional policies and instructions that supplement the Syllabus Part 1 and 2. Please note, the experiential manual may contain policies with different deadlines and/or instructions. The manual should be followed in these cases.

Required Materials

Selected Readings and other educational materials will be provided. Most course required materials are available through the Robert R. Muntz Library. These materials are available either online* (<http://library.uttyler.edu/>) or on reserve.

Other required materials will be posted on the classes' Canvas site. The site address is:

<http://www.uttyler.edu/canvas/>

Recommended Materials (Optional)

Pharmacy Management: Essentials for All Practice Settings, by David P. Zgarrick, Greg L. Alston, Leticia R. Moczygemba, Shane P. Desselle, 4th ed., c2016, ISBN: ISBN-13: 978-0071845434; ISBN-10: 9780071845434. Available through Access Pharmacy, <https://accesspharmacy.mhmedical.com/book.aspx?bookid=1850>.

Course Format

The course may include, but are not limited to, the following activities:

1. Independent study of selected readings
2. Individual readiness assessment tests (iRATs)
3. Team-based learning, active learning strategies:
 - a. Team readiness assessment tests (tRATs)
 - b. Team application of content and concepts
4. PowerPoint presentations and discussions

Course Learning Outcomes (CLOs)

CLOs	PLO(s) Assessed for this CLO (1-15)	EPAs (1-13)	AACP Std. 11 & 12 (1-4)	Grading Method	Assessment Methods
1) Describe essential management principles (planning, organizing, directing, and controlling pharmacy resources) applied to various pharmacy practice settings.	1	1.2,2.1	NA	ES	1,2,3
2) Describe the financial aspects of institutional and community pharmacy practice, including costs, reimbursement, revenue generation, and pricing of pharmaceuticals.	1	4.2	NA	ES	1,2,3
3) Discuss methods used in assessing health care quality and risk management in pharmacy practice, incorporating concepts of personnel management.	1	1.2,2.1,3.2	NA	ES	1,2,3
4) Identify and describe health informatics technologies and patient safety strategies to maintain quality and efficiency in the delivery of patient care.	1	4.2	NA	ES	1,2,3

Course Assessment Methods

Assessment Method	Description
1) Summative Exam Multiple Choice or Multiple Selection Question(s)	Standard MCQ, True/False, and Select All that apply questions.
2) Formative Exam Assessment; Class participation	Standard MCQ, True/False and select all that apply questions during mini-lectures to assess immediate understanding.
3) Team Project/Applications – rubric; short essay	Assessment of students' interpersonal communications skills and their ability to function as a team member.

Grading Policy & Grade Calculation

Grades will be determined based on evaluation of individual and team readiness assessment tests (iRATs, tRATs), individual and team cumulative assessment tests (iCATs, tCATs), midterm examinations, final written examinations, skills assessments, graded application assignments, participation in team-based projects, peer evaluations and other assessment methods that may include, but not limited to, Objective Structured Clinical Examinations (OSCEs). Examinations, RATs and CATs may consist of, but not limited to, multiple-choice, true/false, fill in the blank, short-answer, essay, and problem-based questions.

Absences - Unexcused: iRAT/tRAT score for the session = 0. Excused: iRAT/tRAT score for the session is not averaged in the total end-of-semester grade.

All examinations, tests, and assignments, including the final examination, may be **cumulative**. Students are responsible for material presented during prior courses. The grading scale for all graded material is below. The final course grade will be assigned according to the calculated percentage and the percentages will not be rounded upward or downward. For additional information, see Part 2 of the syllabus (<https://www.utt Tyler.edu/pharmacy/academic-affairs/files/fcop-syllabus-policies.pdf>).

During the time the course is in progress, students who obtain less than 75% on any summative assessment or a total course grade of less than 75% during a particular semester will receive an academic alert from the course coordinator and the Office of Academic Affairs and be subject to weekly in-course remediation with the course instructor(s).

Standard Grade Calculation*

Individual Component	95%
Activities	
*iRATs	10%
Major Assessments	85%
iCAT Midterm	(40%)
iCAT Final	(45%)
Team Component	5%
tRATs / Participation	2.5%
Team Application(s)	2.5%
Total	100%

***The final course letter grade will be determined according to the following grading scheme:**

A	90 - 100 %
B	80 - 89.999 %
C	70 - 79.999 %
D	65.0 - 69.999 %
F	< 65.0 %

**PHAR 7276 Course Schedule
Spring 2024**

WEEK	DAY	TOPIC* Wk 1-11: Practice Management (ACPE) Wk 12-14: Health Informatics/Patient Safety (ACPE)	Instructor	CLO	Disease States
1	Jan 19	Introduction to the Course Practice Management Organizations	Veronin	1,2	\$20.99
2	Jan 26	Drug Pricing: Background Drug Market Exclusivity*	Veronin	1,2	\$20.99
3	Feb 02	Drug Price Measures Drug Payment Methodologies*	Veronin	1,2	\$20.99
4	Feb 09	Community Pharmacy Reimbursement*	Veronin	2	\$20.99
5	Feb 16	Drug Pricing Transactions*	Veronin	2	\$20.99
6	Feb 23	Drug Formulary Management*	Veronin	2	\$20.99
7	Mar 01	Inventory Management: Drug Codes*	Veronin	1,2,3	\$20.99
8	Mar 08	Mid-Term Exam	Veronin		
9	Mar 11-15	Spring Break	Veronin		\$20.99
10	Mar 22	Financial Statements*		1,2	
11	Mar 29	340B: Lower Prescription Drug Costs*	Veronin	1,2	\$20.99
12	April 5	Health Informatics/Patient Safety*	Veronin	1,4	\$20.99
13	Apr 12	Health Informatics/Patient Safety*	Veronin	1,3	\$20.99
14	Apr 19	Healthcare Quality and Risk Management*	Veronin	1,2,3,4	\$20.99
15	Apr 26	Final Exam	Veronin		\$20.99
COP Final Exams: April 29-May 03					
<p>*Readiness Assurance Test (RAT) scheduled. Please note that dates, topics, and assignments are subject to change. In the event of a change, you will be given ample notification of the change.</p>					