

PHAR 7191 - Pharmacy Lab 1 (PL-1): Pharmacy Practice Skills
Fall Semester 2022
Updated 8/16/22

Course Description

This laboratory course focuses on the application of skills and resources needed for pharmacists to guide patients' self-care health and wellness behaviors.

Additional Course Information

This course introduces the student to skill fundamentals necessary to begin providing patient care in a pharmacy setting. The student will also be introduced to the basics of oral and written communication with patients and healthcare workers, drug information resources, and prescription dispensing in a community and inpatient pharmacy.

Course Credit

1 credit hours

Pre-Requisites

None

Co-Requisites

None

Class Meeting Days, Time & Location

Wednesdays, 9:00 am – 12:00 PM; W.T. Brookshire Hall #236

Course Coordinator

Jeremy Ashley, Pharm.D.

W.T. Brookshire Hall Room 243

Phone number: 903.566.6266

Email: jeremyashley@uttyler.edu

Office hours: Wednesdays, 12:00-2:00 PM; also, by appointment

Preferred method of contact: Email

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 Course Materials

Required course materials are available through the Robert R. Muntz Library (<http://library.uttyler.edu/>). These materials are available on reserve.

1. Brinkley, F. S., & Cacciatore, G. C. (2022). *Texas and Federal Pharmacy and Drug Law* (13th ed.). TX: Pharmacy Regulatory Advisors.

- a. Textbook Purchase Information:

Amazon link: [https://www.amazon.com/Texas-Federal-Pharmacy-Drug-](https://www.amazon.com/Texas-Federal-Pharmacy-Drug-13th/dp/0578324911/ref=sr_1_1?crd=3WA3U1E4VX15&keywords=Texas+and+Federal+Pharmac)

[13th/dp/0578324911/ref=sr_1_1?crd=3WA3U1E4VX15&keywords=Texas+and+Federal+Pharmac](https://www.amazon.com/Texas-Federal-Pharmacy-Drug-13th/dp/0578324911/ref=sr_1_1?crd=3WA3U1E4VX15&keywords=Texas+and+Federal+Pharmac)

https://www.amazon.com/Texas-Federal-Pharmacy-Drug-13th/dp/0578324911/ref=sr_1_1?crd=3WA3U1E4VX15&keywords=Texas+and+Federal+Pharmacy+and+Drug+Law&qid=1641272756&sprefix=%2Caps%2C363&sr=8-1

- Other required or recommended materials will be posted on the classes' Canvas site. The site address is: <http://www.utt Tyler.edu/canvas/>.

Course Format

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

- Independent study of selected readings
- Individual readiness assessment tests (iRATs)
- Team-based learning, active learning strategies:
 - Team readiness assessment tests (tRATs)
 - Team application of content and concepts

Course Learning Outcomes (CLOs)

CLOs	Related PLO(s)	EPAs	Assessment Methods	Grading Method	PPCP Skill(s) Assessed	AACP Std. 11 & 12
1. Demonstrate accurate prescription processing	3	5.2	1, 2, 3	ES, RUB	X	X
2. Demonstrate effective and appropriate communication skills to patients and other healthcare workers	7, 10, 11	2.1	1, 3	ES, RUB	4	2
3. Demonstrate accurate and thorough acquisition of patient information	2	1.1	1, 3	ES, RUB	1	X
4. Use appropriate resources to provide solutions for drug information requests	9	4.2	1	ES	X	X
5. Apply state and federal regulations when dispensing in pharmacy settings	1	5.1	1, 2	ES	X	2
6. Utilize critical thinking skills when assessing patient situations and planning for patient outcomes	14	1.2	1, 2, 3	ES, RUB	2	2

Course Assessment Methods

	Assessment Method	Description
1	Final Exam Multiple Choice or Multiple Selection Question(s)	<i>Standard MCQ and Select All that apply questions.</i>
2	Final Exam Open Ended Question(s)	<i>Handwritten prescriptions, short answer, and essay.</i>
3	Skills Assessment	<i>Rubric-based assessments on dispensing, counseling, interviewing, and/or patient assessment.</i>
4	Reflection Essay	

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 (OSCE). 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.

During the time the course is in progress, students whose cumulative course percentage falls below 70.0% may receive an academic alert and be subject to periodic course content review in special sessions with the course instructor(s). The student's faculty advisor may receive an academic alert to act upon on the student's behalf.

All examinations, tests, and assignments, including the final examination, may be **cumulative**. Students are responsible for material presented during the 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 examination/assessment policy below.

Standard Grade Calculation*

iRATs/Skill checks/Reflection Essays	25%
tRATs/Team Applications	5%
Midterm Exam	30%
Final Exam	40%
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 %

Fall Semester 2022 PHAR 7191 Course Schedule

WEEK	DATE	TOPIC	Instructor	CLO	WSOP Category
1	W: 8/24	Orientation Other: Medical Terminology	Ashley	1	\$20.99
2	W: 8/31	Clinical Chemistry: Clinical Lab Values & Lab Terminology	Ashley	1, 3, 5	\$20.99
3	W: 9/7	Drug Information: Introduction to Book and Electronic Resources	Skinner/ Snella	4	\$20.99
4	W: 9/14	Law: HIPAA Privacy & Security	Ashley	1, 5	\$20.99
5	W: 9/21	Law: Introduction to Pharmacy Law; Advocacy & Professional Involvement	Ashley/ Beall	1, 5	\$20.99
6	W: 9/28	Law: Prescription Fundamentals & Requirements	Ashley	1, 3, 5	\$20.99
7	W: 10/5	MIDTERM EXAM 9:00AM – 10:50AM; WTB 236	Ashley		
8	W: 10/12	Dispensing: Prescription Verification Law: Prescription & Medication Verification	Ashley	1, 5	\$20.99
9	W: 10/19	Communication: Fundamentals of Patient Counseling Skills: Patient Counseling	Ashley	2, 3	\$20.99
10	W: 10/26	Dispensing: Introduction to Community Pharmacy Law: Class A Pharmacy	Ashley	1, 5	\$20.99
11	W: 11/2	Communication: Fundamentals of Patient Interviewing and Medication Reconciliation	Reid/Yu	2, 3	\$20.99
12	W: 11/9	Dispensing: Introduction to Prescription Requirements, and Medication Safety Law: Controlled Substance Act	Ashley	1, 5	\$20.99
13	W: 11/16	Dispensing: Introduction to Inpatient Pharmacy Law: Class C Pharmacy	Ashley	1, 5	\$20.99
14	W: 11/23	NO CLASS: Thanksgiving Break			
15	W: 11/30	FINAL EXAM 9:00AM – 10:50AM; WTB 236	Ashley		

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.