

# PHAR 7191 - Pharmacy Lab 1 (PL-1): Pharmacy Practice Skills

## Fall Semester 2021

Updated 9/27/21

### 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

Wednesday (Sec. 001) or Thursday (Sec. 002), 9:00 am – 12:00 pm; W.T. Brookshire Hall #235

### Course Coordinator

Jeremy Ashley, Pharm.D.

W.T. Brookshire Hall Room 243

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Office hours: Thursdays, 12:00-2:00PM; 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 and Part 3 contains policies specific to Fall 2020. These are available as a PDF at <https://www.uttyler.edu/pharmacy/academic-affairs/>. 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. (2020). *Texas and Federal Pharmacy and Drug Law* (12th ed.). TX: Pharmacy Regulatory Advisors.

- a. Textbook Purchase Information:  
Amazon link: [https://www.amazon.com/Texas-Federal-Pharmacy-Drug-12th/dp/0578582074/ref=nav\\_signin?encoding=UTF8&me=&qid=1576890941&sr=8-5&returnFromLogin=1&](https://www.amazon.com/Texas-Federal-Pharmacy-Drug-12th/dp/0578582074/ref=nav_signin?encoding=UTF8&me=&qid=1576890941&sr=8-5&returnFromLogin=1&)
2. Other required or recommended materials will be posted on the classes' Canvas site. The site address is: <http://www.uttyler.edu/canvas/>.

### 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

### 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%
<b>Total</b>	<b>100%</b>

***\*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 2021 PHAR 7191 Course Schedule

WEEK	DATE	TOPIC	Instructor	CLO	WSOP Category
1	W: 8/25, Th: 8/26	Orientation Other: Medical Terminology	Ashley	1	\$20.99
2	W: 9/1, Th: 9/2	Pharmacy Passport Introductions	Ashley	1, 3, 5	\$20.99
3	001 & 002 Th: 9/9	Clinical Chemistry: Clinical Lab Values & Lab Terminology	Ashley	1	\$20.99
4	W: 9/15, Th: 9/16	Law: HIPAA Privacy & Security	Ashley	1, 5	\$20.99
5	W: 9/22, Th: 9/23	Drug Information: Introduction to Book and Electronic Resources	Skinner/ Snella	4	\$20.99
6	W: 9/29, Th: 9/30	Law: Introduction to Pharmacy Law & Pharmacy Advocacy	Ashley/ Beall	1, 5	\$20.99
7	<b>W: 10/6</b>	<b>BOTH SECTIONS: MIDTERM EXAM 9:00AM – 10:50AM; WTB 235</b>	Ashley		
8	W: 10/13, Th: 10/14	Dispensing: Prescription Verification Law: Prescription & Medication Verification	Ashley	1, 5	\$20.99
9	W: 10/20, Th: 10/21	Communication: Fundamentals of Patient Counseling Skills: Patient Counseling	Ashley	2, 3	\$20.99
10	W: 10/27, Th: 10/28	Dispensing: Introduction to Community Pharmacy Law: Class A Pharmacy	Ashley	1, 5	\$20.99
11	W: 11/3, Th: 11/4	Communication: Fundamentals of Patient Interviewing and Medication Reconciliation	Wooster	2, 3	\$20.99
12	W: 11/10, Th: 11/11	Dispensing: Introduction to Prescription Requirements, and Medication Safety Law: Controlled Substance Act	Ashley	1, 5	\$20.99
13	W: 11/17, Th: 11/18	Dispensing: Introduction to Inpatient Pharmacy Law: Class C Pharmacy	Ashley	1, 5	\$20.99
14	T: 11/24, Th: 11/26	<b>NO CLASS: Thanksgiving Break</b>			
15	<b>Th: 12/2</b>	<b>BOTH SECTIONS: FINAL EXAM 8:00AM – 9:50AM; WTB 235</b>	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.*