

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

Fall Semester 2026

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

Charlotte Weller, Pharm.D.

W.T. Brookshire Hall Room 242

Phone number: 903.565.6436

Email: cweller@uttyler.edu

Office hours: Wednesdays, 12:00-1:00 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 policies and procedures. 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.

Suggested 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. (There is a new 2026 Version but it is not available on Amazon yet.) This version should be sufficient. I will update any information that needs to be updated. I probably would not purchase it, instead use the copy at the library or what I publish for class.
 - a. Textbook Purchase Information:

Amazon link: 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&srefix=%2Caps%2C363&sr=8-1https://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&srefix=%2Caps%2C363&sr=8-1

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

Course Format

1. Independent study of selected readings
2. Individual readiness assessment tests (iRATs)
3. Lecture
4. Active learning strategies
5. Team-based learning strategies:
 - a. Team readiness assessment tests (tRATs)
 - b. Team application of content and concepts

Course Learning Outcomes (CLOs) - Course Learning Outcomes are the primary purpose of your course. CLOs are driven by programmatic and curricular outcomes and describe what students must know and do by the end of the course. CLOs should follow the S.M.A.R.T. format, be learner-centered (written from student's perspective) and incorporate upper Bloom's when appropriate. If a topic in the course does not help students to achieve at least one of the CLOs, either the topic is not necessary, or a CLO was missed.

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

*The [Curriculum Assessment Categories](#) and guidance document found online at: Canvas | ORG-Pharmacy-Office of Academic Affairs | Modules | 1. Course Coordination & Teaching Resources

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 assignments, formative assessments (for learning), and summative assessments (for mastery). For all intents and purposes, final examinations are synonymous with summative assessments. Assessments may consist of, but are not limited to, multiple-choice, true/false, fill in the blank, short-answer, essay, and problem-based questions. They may also include a variety of formats beyond the traditional question-based written examination, as each CLO may require different methods to determine student achievement.

Assignments, formative, and summative assessments 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.

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*

iRATs/Skill checks/Reflection Essays/Practicums	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 %

Appropriate Use of Artificial Intelligence

For this course, **AI is not permitted in this course at all unless specifically stated it can be used for a specific assignment.**

I expect all work students submit for this course to be their own. I have carefully designed all assignments and class activities to support your learning. Doing your own work, without human or artificial intelligence assistance, is best for your efforts in mastering course learning objectives. For this course, I expressly forbid using ChatGPT or any other artificial intelligence (AI) tools for any stages of the work process, including brainstorming. Deviations from these guidelines will be considered a violation of UT Tyler's Honor Code and academic honesty values.

Fall Semester 2025 PHAR 7191 Course Schedule

WEEK	DATE	TOPIC	Instructor	CLO	WSOP Category
1	W: 8/26	Orientation Other: Medical Terminology	Weller	1	\$20.99
2	W: 9/2	Clinical Chemistry: Clinical Lab Values & Lab Terminology	Weller	1, 3, 5	\$20.99
3	W: 9/9	Medical Terminology and Lab Values Review and Practice	Weller	4	\$20.99
4	W: 9/16	Pharmacy Practice: Professional Communication and Writing (SBAR and SOAP Notes)	Brown/ Weller	1, 5	\$20.99
5	W: 9/23	SBAR and SOAP Notes Practicum	Weller	1, 5	\$20.99
6	W: 10/30	Law: Prescription Fundamentals & Requirements Dispensing: Introduction to Prescription Requirements, and Medication Safety	Weller	1, 3, 5	\$20.99
7	W: 10/7	MIDTERM EXAM 9:00AM – 10:50AM; WTB 236	Weller		
8	W: 10/14	Dispensing: Prescription Verification Law: Prescription & Medication Verification (& Practicum)	Weller	1, 5	\$20.99
9	W: 10/21	Communication: Fundamentals of Patient Counseling Skills: Patient Counseling	Brown	2, 3	\$20.99
10	W: 10/28	Communication: Fundamentals of Patient Interviewing and Medication Reconciliation	Weller	2, 3	\$20.99

11	W: 11/4	Patient Counseling & Patient Interviewing and Medication Reconciliation Practicum	Weller	1,5	\$20.99
12	W: 11/11	Law: Controlled Substance Act	Weller	1,3, 5	\$20.99
13	W: 11/18	Dispensing: Introduction to Community Pharmacy Law: Class A Pharmacy Dispensing: Introduction to Inpatient Pharmacy Law: Class C Pharmacy	Weller	1, 5	\$20.99
14	W: 11/25	NO CLASS: Thanksgiving Break			
15	W: 12/2	FINAL EXAM 9:00AM – 10:50AM; WTB 236	Weller		

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.