# PHAR 7681 Advanced Community Rotation Advanced Pharmacy Practice Experience Summer/Fall/Spring 2025-26

The content in this syllabus must be supplemented with the Ben and Maytee Fisch College of Pharmacy "Experiential Education Manual". The syllabus is unique to each experiential rotation.

### **Course Description**

Professional experiential rotation designed to provide experience in the delivery of pharmaceutical care in a community pharmacy setting.

#### **Additional Course Information**

This course is an advanced pharmacy practice experience where students, under the direct supervision of a pharmacist, will build on knowledge and skills acquired through didactic education and introductory pharmacy practice experiences and apply them in direct patient care activities in the community pharmacy setting. Students will participate in patient care services and patient-focused dispensing functions.

Course Credit: 6 credit hours

**Pre-Requisites:** Students must have successfully completed all Introductory Pharmacy Practice Experiences and be a current P4 pharmacy student prior to beginning their Advanced Community Advanced Pharmacy Practice Experience.

Co-Requisites: None

Class Meeting Days, Time & Location: This rotation requires students to complete at least 40 hours per week with a maximum of 50 hours per week. The student's schedule will be determined by their preceptor. Most experiences will occur during the normal business hours from 8:00 a.m. – 5:00 p.m. However, some sites may require that the student work additional hours per week and/or work hours on evenings, nights or the weekend in order to experience various work "shifts" and new opportunities.

#### **Course Coordinator:**

Michelle Beall, Pharm.D.

**Director of Outpatient Pharmacy Practice Experiences** 

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Office hours: Tuesday 12 noon - 1 pm, Thursday 12 noon - 1 pm

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.

Syllabus Template Revised 03.11.2025 Page 1 of 8

### **Required Materials**

Most course required materials are available through the Robert R. Muntz Library. These materials are available either online\* (<a href="http://library.uttyler.edu/">http://library.uttyler.edu/</a>) or on reserve.

- 1. \*Ben and Maytee Fisch College of Pharmacy Experiential Education Manual
- 2. Most course required materials are available through the Robert R. Muntz Library. Required materials will be outlined by the individual preceptor for each elective rotation.

#### **Course Format**

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

- 1. Patient care activities
- 2. Projects
- 3. Journal clubs
- 4. Drug information responses
- 5. Oral presentations
- 6. In-services
- 7. Topic discussions
- 8. Patient interviews
- 9. Documentation of clinical services/interventions
- 10. SOAP notes
- 11. Patient case presentations

# **Course Learning Outcomes (CLOs)**

CLOs	PLO(s) Assessed for this CLO (1-12)	EPAs (1-13)	ACPE Appendix 1	Assessment Methods (1-13)
Develop, integrate and apply foundational knowledge to patient care.	1,2	2, 3, 6, 7, 9, 10, 12, 13	Pharmacotherapy	7,12
Use the pharmacist patient care process to provide optimal pharmaceutical care.	2,3,4,5,6,8	1, 2, 3, 6, 9, 10, 12	Patient Assessment	7,12
3. Utilize information technology and evaluate literature to optimize drug therapy.	1,2	2, 5	Pharmacotherapy	7,12
4. Actively participate as a member of the healthcare team.	3,6,7,8,10,12	3, 4, 6, 8 11, 13	Medication Prescribing, Preparation, Distribution, Dispensing, and Administration	7,12
5. Demonstrate effective communication skills, both verbal and non-verbal	3,12	3, 4, 6, 8 11	Professional Communication	7,12
6. Exhibit behaviors and values that are consistent with trust given to the profession.	10,11,12	N/A	Professional Development	7,12

Syllabus Template Revised 03.11.2025 Page 2 of 8

### **Course Summative Assessment Methods**

	Assessment/Examination Method
1	Question-based examination (ExamSoft-based)
2	Question-based examination (paper-based)
3	Comprehensive Case
4	Skills Assessment
5	OSCE
6	Team Project
7	Individual Project
8	Oral Presentation
9	SOAP Note
10	Reflection Essay
11	Simulation
12	Internship/Observation
13	Other major assignment. Please specify:

### **Grading Policy & Grade Calculation**

Grades will be determined based on the preceptor evaluation of competencies related to knowledge, practice, skills, and graded assignments.

Students will receive a letter grade.

\*\*Students who receive a D or F for a rotation will be required to repeat the rotation\*\*

Three (3) or more "Needs Improvements" on any competency within the FINAL evaluations will result in a D. One (1) or more "Significant Deficits Exist" on any competency within the FINAL evaluations OR any required assignments will result in an F. Assessment of competencies and graded assignments will be rubric-based.

Students cannot be awarded a rotation grade until all required assignments are completed and the following are documented in CORE ELMS

- APPE evaluation by preceptor Final evaluations and grading forms for required assignments
- Rotation hours logged by student and confirmed by preceptor, which includes daily checklist and Quantifi intervention reports
- Evaluation of preceptor, evaluation of site, and student self-evaluations

Students are responsible for completing the rotation requirements and submitting required evidence to the practice site for successful completion of the rotation.

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).

Syllabus Template Revised 03.11.2025 Page 3 of 8

# **Rotation Grading Components**

Grading Components	Weight	Comments
Competency/Professionalism Evaluation	85%	<ul> <li>The competency assessment will be performed by the preceptor at midrotation and at the end of the rotation in CORE ELMS. The final evaluation will be credited toward your grade (i.e. midpoint = formative; final = summative).</li> <li>The rubric allows for a Non-Applicable (N/A) if the student has not been exposed to a specific competency during the rotation.</li> <li>Includes the following domains: foundational, patient care provider, practice management, information master, self-developer, population health, communication, professionalism, and interprofessional education.</li> <li>Egregious lack of professionalism may result in immediate dismissal and/or failure of the rotation. For examples, please refer to the Honor Code in the FCOP Student Handbook.</li> </ul>
Patient Interview	5%	- A patient interview is a required assignment of the rotation. The Patient Interview Grading Form must be used to derive grade.
Patient Counseling	5%	- Patient counseling is a required assignment of the rotation. The Patient Counseling Grading Form must be used to derive grade.
Other assignments	5%	<ul> <li>Preceptors may choose additional assignments as part of the rotation.</li> <li>Preceptors may choose to award a grade for any optional assignment(s).</li> <li>If no additional assignments are chosen, the final grade awarded will be based on 95 points (e.g. 95/95 points = 100%).</li> </ul>

# **Competency Assessment Rubric**

Exceeds Expectations (EE)	Meets Expectations (ME)	Needs Improvement (NI)	Significant Deficits Exist (SDE)
Student has excelled in performing competency	Student performed the competency at an acceptable level	Student has not consistently demonstrated the competency at an acceptable level	Student has rarely demonstrated the competency at an acceptable level
Student performs above expectations and requires minimal guidance from preceptor	Student has met expectations but requires occasional guidance from preceptor	Student requires frequent guidance from preceptor	Student requires continual guidance from preceptor and often does not complete tasks

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

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A	90 - 100 %		
В	80 - 89.999 %		
С	70 - 79.999 %		
D	65.0 - 69.999 % **		
F	< 65.0 % **		

Syllabus Template Revised 03.11.2025 Page 4 of 8

# **Appropriate Use of Artificial Intelligence**

For this course, the use of Artificial Intelligence (AI) is not permitted unless specific approval is obtained by the instructor and course coordinator. Use of grammar and spell check programs is allowed without specific approval required.

Syllabus Template Revised 03.11.2025 Page 5 of 8

# **PHAR 7681 Course Schedule**

# **Suggested Schedule of Required Learning Activities/Assignments**

This is a suggested schedule for required learning and graded activities. Preceptors may rearrange this schedule to meet their needs.

WEEK	TOPIC	ACPE Appendix 1
	Orientation (site and rotation schedule)	Medication Prescribing, Preparation,
	Training (software)	Distribution, Dispensing, and
1	Review of dispensing activities (for example: transfers, physician calls,	Administration; Practice Management
1	compounding, record keeping)	Professional Communication; Self-Care
	First patient counseling	Pharmacotherapy; Health Informatics;
	First patient interview	Pharmacy Law and Regulatory Affairs
	Patient counseling (increase from week 1)	Medication Prescribing, Preparation,
	Patient interview (increase from week 1)	Distribution, Dispensing, and
	Review patient care services (for example: immunizations, medication	Administration;
2	therapy management, point of care testing, remote patient	Professional Communication; Self-Care
	monitoring, adherence counseling)	Pharmacotherapy; Social and
	Discuss interprofessional practice activities	Behavioral Aspects of Practice; Health
	Assign Inservice <sup>^</sup> and/or Drug Information Question <sup>^</sup>	Information Retrieval and Evaluation
	Patient counseling and patient care services (increase from week 2)	Professional Communication;
	Review progress with core disease state knowledge	Professional Development; Cultural
3	Practice Patient Counseling* and provide feedback	Awareness
	Practice Patient Interview* and provide feedback	
	Midpoint Evaluation (end of week 3)	
	Patient counseling and patient care services (increase from week 3)	Professional Communication;
	Grade DI Question^	Professional Development;
	Final graded Patient Counseling*	Pharmacotherapy
4	Final graded Patient Interview*	
	Therapeutic interventions (verbally and written recommendations to	
	physicians and/or other prescribers)	
	Patient counseling and patient care (increase from week 4)	Professional Communication;
5	Check documentation of interventions	Professional Development;
5	Present Inservice^	Pharmacotherapy; Medication
		Prescribing, Preparation, Distribution,
		Dispensing, and Administration
	Patient counseling and patient care (increase from week 5)	Professional Communication;
	Additional graded Patient Counseling or Patient Interview (if needed)^	Professional Development;
6	Re-present or re-submit graded Inservice or Drug Information	Pharmacotherapy; Medication
	Question (if needed)^	Prescribing, Preparation, Distribution,
	Final review of documentation of interventions	Dispensing, and Administration
	Review progress with core disease state knowledge	
	Final Rotation Evaluation	

Note: At the discretion of the preceptor, assignments may be repeated until the student demonstrates competency

Syllabus Template Revised 03.11.2025 Page 6 of 8

<sup>\*</sup> Required assignments

<sup>^</sup> Optional assignments at the discretion of the preceptor

#### **Rotation Activities:**

### Patient Care (CLO 2, 5)

- 1. Obtain and document patient medical and medication histories
  - a. Complete at least one graded patient interview. At the discretion of the preceptor, this may be repeated until the student demonstrates competency.
- 2. Identify appropriate drug-related monitoring parameters for patients
- 3. Identify and prioritize drug-related problems for patients
- 4. Document therapeutic recommendations for patients
- 5. Provide recommendations and counsel on over-the-counter products
- 6. Provide appropriate patient education on a point of care testing device
- 7. Provide medication counseling to patients by utilizing terminology to match patients' level of understanding, avoid use of medical jargon and confirm patient understanding with teach-back
  - a. Complete at least one graded patient counseling. At the discretion of the preceptor, this may be repeated until the student demonstrates competency.
- 8. Provide a verbal therapeutic recommendation to another healthcare professional
- 9. Perform medication reconciliation for patients
- 10. Counsel patients on therapeutic lifestyle changes
- 11. Administer a vaccine(s) and provide thorough patient education
- 12. Screen patients for appropriate vaccinations based on age, medical conditions, and patient interest using the CDC guidelines.
- 13. Document clinical interventions/activities, via a method provided by the preceptor or site (list of interventions, notes in the medical record, etc.)

### Administration and Management (CLO 3)

- 1. Discuss and observe the wholesale ordering process and inventory, including nonprescription, controlled and non-controlled prescription drugs.
- 2. Discuss and observe storage, recordkeeping, ordering, perpetual inventory, and requirements for dispensing controlled substances.
- 3. Discuss financial aspects of drug pricing including average wholesale price, actual price paid by pharmacy, drug price submitted to insurance, and reimbursement of drug cost.
- 4. Discuss similarities and differences between drug coverage policies under private insurance, Medicare Part D, Medicare Advantage, and Medicaid.
- 5. Discuss pharmacy manager duties including staff scheduling, reports to file, monthly goals, etc.
- 6. Discuss and/or observe opening and closing duties of the pharmacy.
- 7. Discuss and/or observe how to handle drug recalls in the pharmacy.
- 8. Discuss and/or observe pharmacy audits.

### Dispensing and Distribution (CLO 1, 3)

- 1. Demonstrate knowledge regarding legal requirements for a prescription and the dispensing process.
- 2. Observe and conduct a patient search on the Texas Prescription Monitoring Program.
- 3. Receive and give prescription transfers.
- 4. Perform final verification of a prescription before distributing to a patient.
- 5. Discuss ways to reduce occurrence of medication dispensing errors and improve patient safety.
- 6. Perform extemporaneous compounding (e.g., antibiotic reconstitution, topical preparations, etc.)

Syllabus Template Revised 03.11.2025 Page 7 of 8

## **Literature Evaluation (CLO 3)**

- 1. Access and evaluate appropriate drug information resources, including primary literature, and provide an accurate and credible answers to health care providers or patients.
- 2. Perform literature review on drug therapies and disease states as it applies to patient care or other rotation activities.

# **Communication (CLO 5)**

1. Effectively communicate, both verbally and nonverbally, with patients and other healthcare providers.

# **Professionalism (CLO 6)**

1. Demonstrate professionalism in all practice settings.

## **Interprofessional Education and Practice (CLO 4)**

1. Engage as a member of health care team by collaborating with and demonstrating respect for other areas of expertise.

Syllabus Template Revised 03.11.2025 Page 8 of 8