

PHAR 7682.001, .002, .003, .004 Ambulatory Care 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 direct pharmaceutical patient care in an outpatient setting.

Additional Course Information

This course is an advanced pharmacy practice experience where students, under the direct supervision of a pharmacist preceptor, 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 ambulatory care setting. Practice sites may include hospital-based clinics, physician group practices, community or public health clinics, MTM clinics, and managed care facilities that provide health care directly to patients.

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 Ambulatory Care Advanced Pharmacy Practice Experience.

Co-Requisites: None

Class Meeting Days, Time & Location: Students must participate in rotation activities for a minimum of 40 hours per week. Specific schedules may vary based on the preceptor and site needs. In general, students are required to provide appropriate patient care at the times designated by the preceptor. Students may be required to participate in patient care activities before 8 AM and after 5 PM if deemed necessary by the preceptor.

Course Coordinator:

Michelle Beall, Pharm.D.

Director of Outpatient Pharmacy Practice Experiences

W.T. Brookshire Hall Room 348

Phone number: 903.730.3937

Email: mbeall@uttyler.edu

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.

Required Materials

Most course required materials are available through the Robert R. Muntz Library. These materials are available either online* (<http://library.utt Tyler.edu/>) 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
12. Patient physical assessments

Course Learning Outcomes (CLOs)

CLOs	PLO(s) Assessed for this CLO (1-12)	EPAs (1-13)	ACPE Appendix 1	Assessment Methods (1-13)
1. Develop, integrate and apply foundational knowledge to patient care.	1,2	2, 3, 6, 7, 9, 10, 12, 13	Pharmacotherapy	7,12
2. 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

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).

Rotation Grading Components

Grading Components	Weight	Comments
Competency/Professionalism Evaluation	85%	– The competency assessment will be performed by the preceptor at mid-rotation 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). – The rubric allows for a Non-Applicable (N/A) if the student has not been exposed to a specific competency during the rotation. – Includes the following domains: foundational, patient care provider, practice management, information master, self-developer, population health, communication, professionalism, and interprofessional education. – 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.
SOAP Note	5%	- A SOAP note is a required assignment of the rotation. The SOAP Note Grading Form must be used to derive grade.
Case Presentation	5%	- A case presentation is a required assignment of the rotation. The Case Presentation Grading Form must be used to derive grade.
Other assignments	5%	- Preceptors may choose additional assignments as part of the rotation. Preceptors may choose to award a grade for any optional assignment(s). - If no additional assignments are chosen, the final grade awarded will be based on 95 points (e.g. 95/95 points = 100%).

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:

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, 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.

PHAR 7682 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
1	Orientation (site and rotation schedule) Training (EMR, clinical intervention software) Review of patient workup and patient presentation Review Case Presentation assignment First patient workup and patient presentation	Practice Management; Professional Communication; Health Informatics; Pharmacotherapy
2	Patient workups and patient presentations Review SOAP note assignment First SOAP note Interprofessional practice activities First Patient Counseling^ First Patient Interview^	Professional Communication; Self-Care Pharmacotherapy; Social and Behavioral Aspects of Practice; Health Information Retrieval and Evaluation; Medication Prescribing, Preparation, Distribution, Dispensing, and Administration
3	Patient workups, interviews, counseling, and presentations (increase from week 2) SOAP notes Review progress with core disease state knowledge Formal Patient Case/Presentation* Midpoint Evaluation (end of week 3)	Professional Communication; Professional Development; Cultural Awareness
4	Patient workups, interviews, counseling, and presentations (increase from week 3) SOAP notes Therapeutic interventions (verbally and written recommendations to physicians and/or other prescribers) Graded Patient Interview^ Graded Patient Counseling^	Professional Communication; Professional Development; Pharmacotherapy; Medication Prescribing, Preparation, Distribution, Dispensing, and Administration
5	Patient workups, interviews, counseling, and presentations (increase from week 4) Check documentation of clinical interventions Graded SOAP Note* Second graded Formal Patient Case/Presentation (if needed)* Second graded Patient Interview (if needed)^ Second graded Patient Counseling (if needed)^	Professional Communication; Professional Development; Pharmacotherapy; Medication Prescribing, Preparation, Distribution, Dispensing, and Administration
6	Patient workups, interviews, counseling and presentations (increase from week 5) Second graded SOAP Note (if needed)^ Final review of documentation of clinical interventions Review progress with core disease state knowledge Final Rotation Evaluation	Professional Communication; Professional Development; Pharmacotherapy; Medication Prescribing, Preparation, Distribution, Dispensing, and Administration

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

** Required assignments*

^ Optional assignments at the discretion of the preceptor

Rotation Activities:

Core Knowledge (CLO 1)

1. Students should be exposed to all core disease states a minimum of once during the rotation (see list below). This exposure may include, but is not limited to, patient care activities and/or related assignments. Students should demonstrate competency in pathophysiology and pharmacotherapeutic management of these disease states. Other disease states may be discussed, but core disease states will be required at minimum. Core disease states include:
 - a. Hypertension
 - b. Diabetes mellitus
 - c. Asthma
 - d. Chronic Obstructive Pulmonary Disease (COPD)
 - e. Dyslipidemia
 - f. Heart Failure
 - g. Coronary Artery Disease (CAD)
 - h. Anticoagulation

Patient Care (CLO 2, 4, 5)

1. Workup an average 5-10 patients per day (dependent on practice site).
2. Prepare at least three pharmaceutical care plans (SOAP notes, chart progress note, etc.) in a concise, organized, and clear format to be included in the patient record as permitted in the practice site. Each care plan should focus on at least one common ambulatory disease state.
3. Use the Pharmacists' Patient Care Process to formulate, recommend and implement patient-centered, comprehensive therapeutic plans.
4. Perform physical assessments (e.g., blood pressure, lipid testing, HbA1C testing, DEXA Scan, specimen collection for influenza, strep, etc.) and make recommendations and referrals as appropriate.
5. Provide patient presentations to preceptor or other healthcare professionals daily.
6. Make verbal and/or written therapeutic recommendations to another healthcare professional.
7. Obtain and record accurate medication and medical histories.
8. Counsel patients and/or caregivers during their visit.
9. Document clinical interventions/activities, via a method provided by the preceptor or site (list of interventions, notes in the medical record, etc.).

Literature Evaluation (CLO 3, 5)

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. Review literature over the core disease states.
3. 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.
2. Complete at least one formal case presentations to nurses, physicians, pharmacists, and/or other health care professionals. At the discretion of the preceptor, this may be repeated until the student demonstrates competency.

Professionalism (CLO 6)

1. Demonstrate professionalism in all practice settings.

Interprofessional Education and Practice (CLO 4)

1. Participate in interprofessional patient care discussions, if available
2. Attend interprofessional education topic discussions, if available
3. Engage as a member of health care team by collaborating with and demonstrating respect for other areas of expertise.