

**PHAR 7186**  
**Introductory Pharmacy Practice Experience (IPPE-6)**  
**Spring 2022**

**Course Description**

This course focuses on the development and application of pharmacy practice skills to prepare students for upcoming APPE rotations.

**Additional Course Information**

This course provides the students with activities and assignments to prepare students for APPE rotations and related assignments. Students gain experience in development of presentations, reflections, journal clubs, inservices, patient work-ups and patient case presentations. Students will also develop and apply pharmacy practice skills by participating in health and wellness events with various preceptors. Health and wellness events may include but are not limited to medication reconciliation, medication therapy management, immunization administration, prescription and over-the-counter counseling, discharge counseling, patient education, and point of care services.

**Course Credit**

1 credit hour

**Pre-Requisites**

Current P3 Standing

**Co-Requisites**

None

**Class Meeting Days, Time & Location**

1. **Class:** Friday, 1:00 pm – 1:50 pm; W.T. Brookshire Hall 133 + 136
  - a. **NOTE:** There will be a couple of weeks in the beginning of the semester that will meet for two (2) hours every other week. See the schedule for additional details.
2. **Health and Wellness Events: As assigned**  
Generally, Tuesday, Wednesday, Thursday mornings, Mondays and Fridays after 4pm, weekends, evenings, and holidays, as long as there are no conflicts with FCOP classes or other activities

**Course Team**

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### **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>. Part 3 contains UT Tyler policies relating to COVID-19 and is available as a PDF at <https://www.uttyler.edu/pharmacy/academic-affairs/files/fcop-syllabus-part-3.pdf>.

For experiential courses (i.e., IPPE and/or APPE), the Experiential Education Manual (<https://www.uttyler.edu/pharmacy/academic-affairs/files/experiential-education-manual.pdf>) 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 IPPE Professional Dress Code:** The experiential dress code for IPPE class and rotations is outlined in the Experiential Education Manual (EEM). Students must adhere to the experiential dress code for all rotation and class days.

### **Required Materials**

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

1. Other required materials will be posted on Canvas or CORE ELMS. [www.uttyler.edu/canvas](http://www.uttyler.edu/canvas) or [www.corehighered.com](http://www.corehighered.com)

### **Recommended Materials**

The course recommended materials will be provided or will be available through the Robert R. Muntz Library.

### **Disability/Accessibility Services:**

The University of Texas at Tyler has a continuing commitment to providing reasonable accommodations for students with documented disabilities. Like so many things this Fall, the need for accommodations and the process for arranging them may be altered by the COVID-19 changes we are experiencing and the safety protocols currently in place. Students with disabilities who may need accommodation(s) in order to fully participate in this class are urged to contact the Student Accessibility and Resources Office (SAR) as soon as possible, to explore what arrangements need to be made to ensure access. During the Fall 2020 semester, SAR will be conducting all appointments via ZOOM. If you have a disability, you are encouraged to visit <https://hood.accessiblelearning.com/UTTyler> and fill out the New Student Application. For more information, please visit the SAR webpage at <http://www.uttyler.edu/disabilityservices> or call 903.566.7079.

### **Course Format - The course may include, but are not limited to, the following activities:**

1. Independent study
2. CORE READINESS modules and assessments

3. Individual applications and projects
4. Individual readiness assurance tests (iRATs)
5. Written exams
6. Skills assessments
7. Lectures
8. Case studies
9. Peer evaluation
10. Assessment tools (rubrics to assess skills and competencies)

### Course Learning Outcomes (CLOs)

CLOs	PLO(s) Assessed for this CLO (1-15)	EPAs (1.1-6.1)	Assessment Methods	Grading Method	PPCP Skill(s) Assessed (1-5)	ACPE Std. 11 & 12 (1-4)
1 – Develop a comprehensive pharmaceutical care plan based on evidence and patient information	1, 2, 6	1.1-1.5	1, 2	RUB	1-5	NA
2 – Evaluate medical literature to present findings in formal presentations	1, 11	4.2	2	RUB	NA	NA
3 – Demonstrate audience-specific, appropriate, and accurate communication of medical information in a written and oral format	7, 11	4.1	1, 2	RUB	NA	NA
4 – Appraise your personal and professional development as a student pharmacist	12	6.1	3	RUB	NA	NA
5 – Collaborate with health care professionals to promote health and wellness to a diverse population in various settings.	4, 15	2.1	4	RUB	NA	11.1, 11.3

### Course Assessment Methods

	Assessment Method	Description
1	Patient Workups	Individual informal and formal patient workups.
2	Oral Presentations	Individual oral presentation and accompanying visuals (slides, handouts, etc.) on a journal club, formal patient case presentation, and inservice presentation. Assessed with the APPE TCEP grading rubrics, using a 4-point competency scale. Presentations will be video recorded and/or live.
3	Reflection Essay	1-2 page written reflection essay on professional development throughout the course
4	Other. Please specify: Health and Wellness Hours Documentation	Preceptors/Supervisors will sign after each event stating that students have met the hours and met professionalism standards and learning outcomes. Hours Documentation forms will be stored with hours reported in CORE ELMS and in the MyCred Portfolio.

### 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\*

<b>Individual Components</b>	<b>100%</b>
<b>Individual Activities</b>	
Attendance & Participation	15%
Applications	10%
Informal patient workup	10%
Formal patient workup	15%
Patient case presentation	10%
Inservice presentation	20%
Journal Club	15%
Reflection	5%
<b>Total Percent</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 %

***Additional grading information:***

- Completion of all assigned IPPE hours and Health and Wellness hours are mandatory to successfully complete the course. Any unexcused absence and/or failure to complete the required IPPE or health and wellness hours may result in failure of the course, course grade deductions, delayed in being assigned future rotations, and/or delays in academic progression which may affected expected graduation date. Excused absences may require additional assignments to ensure participation in all required class activities.
- Students must meet deadlines for all FCOP experiential requirements and must not allow any FCOP experiential requirements to expire. Submitting FCOP experiential requirements past the deadline and/or having expired FCOP experiential requirements may result in failure of the course, removal from experiential education, course grade deductions, delay in being assigned future rotations, and/or delays in academic progression which may affect expected graduation date.
- No late assignments will be accepted. Any assignment submitted past the deadline will receive a zero.
- There will be no make-up applications offered
- All assignments for the course, both classroom and rotation components, must be submitted to receive a final grade in the course, unless the assignment is excused by the course coordinators. Failure to submit all assignments for this course, by the deadline assigned by the course coordinators, could result in failure of the course and may delay APPE rotation and/or academic progression.

***Classroom expectations:***

- Students are expected to be in attendance for each class period. Each unexcused absence will result in 10-point deduction from the final course grade.
- A deduction of 2 points from the final course grade will be deducted for each tardy (tardy is defined as any time past the start time of class).

- Students who are disruptive to the class learning environment may be asked to leave. This includes, but is not limited to, use of unapproved electronic devices. Each dismissal from class for this purpose will result in an unexcused absence and result in a 10-point deduction in the final course grade.

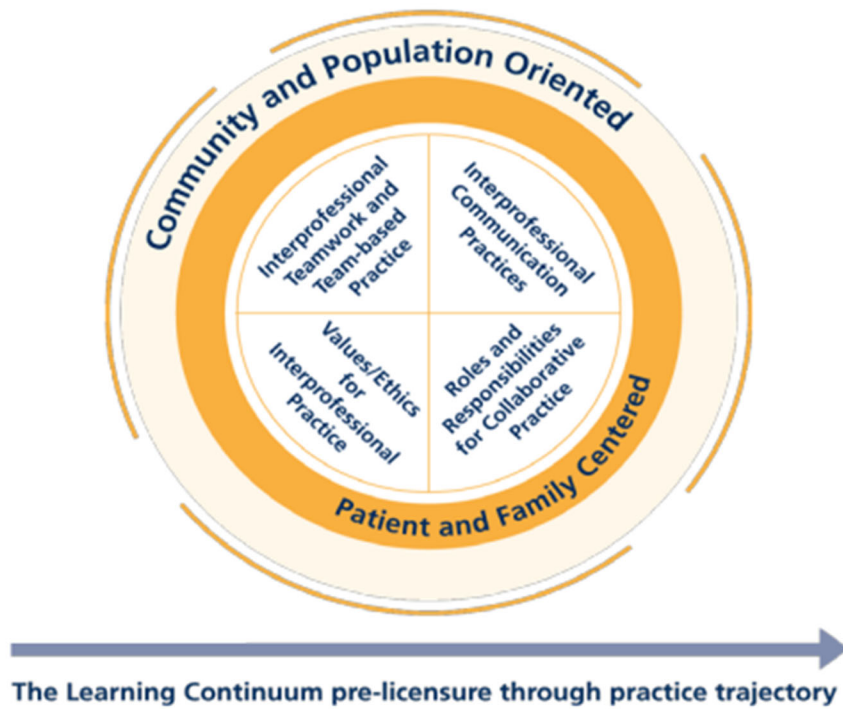
*Rotation expectations:*

- Policies outlined in the Experiential Education Manual apply to all rotation-based activities.

**PHAR 7186 Course Schedule**

WEEK	TOPIC	Instructor	CLO <sup>1</sup>	Disease State
<b>Weeks 1-14 (assigned by OEE)</b>	<b>Health and Wellness Hours Required: As assigned</b> Students must attend all scheduled courses, electives, labs, or exams. Students may only attend events that do not interfere with their scheduled courses, electives, labs, or exams.	Yu FCOP Preceptors	5	\$20.99
<b>1 (1/14)</b>	Course introduction and overview; Regenstrief introduction and scavenger hunt applications	Yu	1	\$20.99
<b>2 (1/21)</b>	Informal patient workup process & applications (2 hours)	Ochoa	1	\$20.99
<b>3 (1/28)</b>	Due (1/27 at 11:59PM): Informal patient workup ***NO CLASS***		1	\$20.99
<b>4 (2/4)</b>	Presenting patient case; Preparing for topic discussions	Reid	1	\$20.99
<b>5 (2/11)</b>	Due (2/10 at 11:59PM): Patient case presentation Formal patient workup process & applications (2 hours)	Ochoa	1	\$20.99
<b>6 (2/18)</b>	***NO CLASS***		1	\$20.99
<b>7 (2/25)</b>	Due (2/24 at 11:59PM): Formal patient workup Preparing inservices	Yu/Reid	2, 3	\$20.99
<b>8 (3/4)</b>	Presenting a journal club	Yu	2, 3	\$20.99
<b>(3/11)</b>	<b>SPRING BREAK – NO CLASS</b>			
<b>9 (3/18)</b>	Due (3/17 at 11:59PM): Final version of inservice slides (all students) Inservice presentation – Live	FCOP faculty	2, 3	\$20.99
<b>10 (3/25)</b>	Inservice presentation – Live	FCOP faculty	2, 3	\$20.99
<b>11 (4/1)</b>	Due (3/30 at 11:59PM): Journal club presentation Inservice presentation – Live	FCOP faculty	2, 3	\$20.99
<b>12 (4/8)</b>	Inservice presentation – Live	FCOP faculty	2, 3	\$20.99
<b>13 (4/15)</b>	Inservice presentation – Live	FCOP faculty	2, 3	\$20.99
<b>14 (4/22)</b>	Inservice presentation – Live	FCOP faculty	2, 3	\$20.99
<b>Final Exams Week (4/25/22)</b>	Due (4/26 at 11:59PM): Final reflection		4	\$20.99

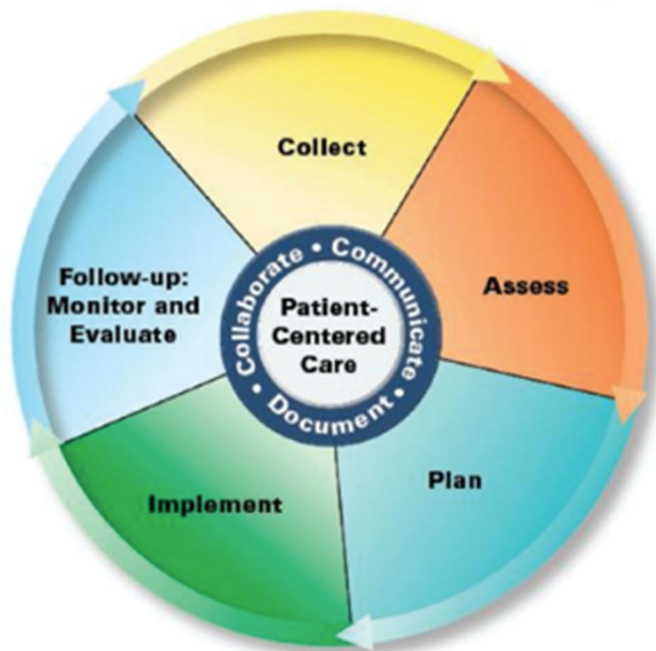
## Interprofessional Collaboration Competency Domain



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## Pharmacists' Patient Care Process (PPCP)



### Collect

The pharmacist assures the collection of the necessary subjective and objective information about the patient in order to understand the relevant medical/medication history and clinical status of the patient.

### Assess

The pharmacist assesses the information collected and analyzes the clinical effects of the patient's therapy in the context of the patient's overall health goals in order to identify and prioritize problems and achieve optimal care.

### Plan

The pharmacist develops an individualized patient-centered care plan, in collaboration with other health care professionals and the patient or caregiver that is evidence-based and cost-effective.

### Implement

The pharmacist implements the care plan in collaboration with other health care professionals and the patient or caregiver.

### Follow-up: Monitor and Evaluate

The pharmacist monitors and evaluates the effectiveness of the care plan and modifies the plan in collaboration with other health care professionals and the patient or caregiver as needed.

<https://www.pharmacist.com/sites/default/files/files/PatientCareProcess.pdf>

Joint Commission of Pharmacy Practitioners