

PHAR 7185
Introductory Pharmacy Practice Experience 5 (IPPE-5)
(Institutional and Health and Wellness)
Fall Semester 2020
(Optional Summer Institutional Rotations Completed during Block 1 or Block 2: PHAR 7002)
P3 Class of 2022

Course Description

This course focuses on the development and application of advanced pharmacy practice skills and drug knowledge through the completion of experiential hours in an institutional practice setting and at health and wellness events in East Texas.

Additional Course Information

The course focuses on the application of advanced pharmacy practice skills by providing experiences with a preceptor in an institutional pharmacy setting. Student interns will also develop and apply advanced 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. Students will complete a rotation assignment checklist (including reflection essays), midterm exam, final exam, and a portfolio.

Course Credit

1 credit hour

Pre-Requisites

PHAR 7281 or equivalent

Co-Requisites

None

Class Meeting Days, Time & Location

1. **Institutional IPPE Rotation Hours Required: 56 hours** (Fall semester or Summer Block)

Fall: Students who need to complete P2 Spring IPPE hours due to the COVID-19 pandemic, may be assigned to complete additional hours with the assigned preceptor. The student must submit the COVID-19 essay to the P2 Spring 2020 Course in Canvas and in MyCred **within 1 week of completing these additional hours at the beginning of the rotation.**)

2. **Health and Wellness: As Assigned in CORE** (Fall semester) Students will sign up and complete health and wellness hours at various locations in East Texas. The hours will not interfere with scheduled courses, electives, labs, or exams. (Options will be posted during Orientation.)

Health and Wellness hours acquired during the Summer 2020 blocks will be applied to Fall and/or Spring Health and Wellness Hours requirements. (Some hours will be applied to the Fall requirement and some will be applied to the Spring Requirement). All students must still complete some mandatory hours each P3 semester. Students will be notified of their specific hours requirement through their CORE H&W Rotation Assignment.

Recording of Lectures: Course sessions will be recorded and available within the Canvas Course.

Course Coordinator

Karen Ingram R.Ph.
IPPE Director and Clinical Assistant Professor
W.T. Brookshire Hall Room 347
Phone number: 903.566.6154
Email: kratekin@uttyler.edu

Office hours: Monday and Friday 8:30am to 10:00 am, and 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 IPPE Professional Dress Code: See the Experiential Manual and the Course Workbook regarding the required IPPE Dress Code.

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.

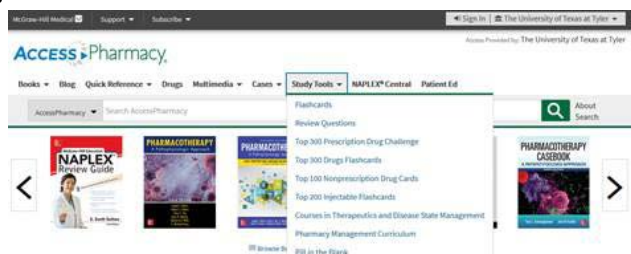
Required materials will also be posted on Canvas or CORE ELMS. www.uttyler.edu/canvas or www.corehighered.com

Recommended Materials

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

Directions for Accessing Electronic Cards for the Top 200 Rx and Top 100 Nonprescription Drugs:

1. Go to AccessPharmacy through the UT Tyler Library.
2. In the top right corner, select "Sign In" and create a Free MyAccess profile.
3. Go back to AccessPharmacy, select "Study Tools" and select "Top 200 Drug Flashcards" or "Top 100 Nonprescription Drug Cards"



Other recommended materials will be posted on Canvas or CORE ELMS www.uttyler.edu/canvas or www.corehighered.com

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.utt Tyler.edu/disabilityservices> or call 903.566.7079.

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
 - c. Team presentation of content and concepts
 - d. Team projects
4. Paired and Team-based learning activities
5. Mini-lectures
6. Case studies
7. Educational video clips (online and in class)
8. Assessment Tools (iCATs)

Course Learning Outcomes (CLOs)

¹ 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. Practice Management Domain: Demonstrate advanced abilities to process medication orders while applying professional standards and following legal guidelines.	3	1.1, 5.2	3	RUB	1	12.4
2. Foundational Domain and PPCP Domain: Evaluate patient information to assess counseling needs, immunization needs, drug related problems, or to make recommendations.	1, 6	1.1, 1.2, 3.4	3	RUB	1, 2, 3	12.4
3. Foundational Domain and PPCP Domain: Demonstrate skills providing patient centered care in each phase of the pharmacists' patient care process.	1, 7, 12	1.1	2, 3	RUB	1, 2, 3, 4, 5	12.4
4. Information Master Domain: Analyze and apply scientific literature to make recommendations and answer questions from health care providers.	1, 6, 12	2.1, 4.1	3	RUB	1, 2, 3	11.3, 12.4
5. Population Health Promoter Domain: Collaborate with health care professionals to promote health and wellness to a diverse population in various settings.	8	2.1, 3.4	3, 4	RUB & Other	1, 2, 3, 4	11.1, 11.3
6. Foundational Domain: Demonstrate foundational knowledge of the Top prescription drugs and the Top nonprescription drugs.	1, 7	-	3	ES RUB	-	12.4

³Course Assessment Methods

	Assessment Method	Description
		<i>Please provide a brief description of each summative assessment that you plan to use in this course to allow us to identify which ACPE standards are being assessed</i>
1	Team Project	Team project measured by a 4-point Likert scale in Canvas.
2	Reflection Essay	Reflective essays are included in the Assignment Checklist, and recorded in the MyCred Portfolio which is graded by the preceptor and by a 4-point Likert scale for completion.
3	Internship/Observation	Preceptor evaluation of assignment checklist, measured by a 4-point Likert scale. (recorded in CORE ELMS)
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.

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

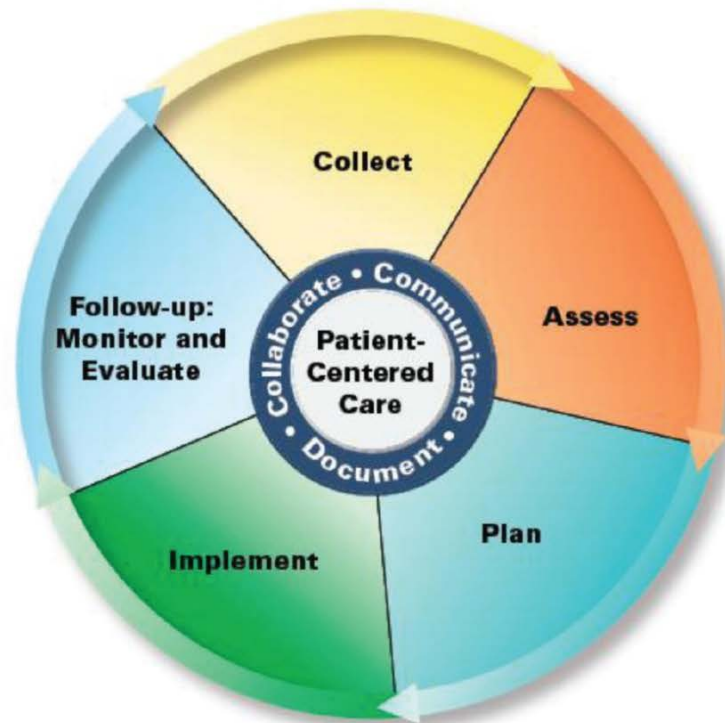
Individual Component	95 %
iRATs/Other Individual Activities	
Rotation Requirements	5 %
**Completion of 56 Institutional hours	10 %
** Completion of Assigned Health & Wellness hours	10 %
My Cred Portfolio	5 %
Rotation Assignments	15 %
Major Assessments (e.g., Midterm/Final Exams)	
Preceptor's Midpoint Evaluation	20 %
Preceptor's Final Evaluation	30 %
Team Component	5 %
Team Application(s) /Team Projects	
Team Project	5 %
Total	100 %

****Phase 2, Standard Grade Calculation: 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 %

** Completion of 56 IPPE hours and 15 Health and Wellness Hours is required to receive a final grade in the course. Failure to complete the required hours may result in an Incomplete until the hours are completed at the IPPE Director's discretion. Failure to complete the required IPPE Hours within the assigned rotation could also affect the final course grade and may delay IPPE rotations or progression.

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.

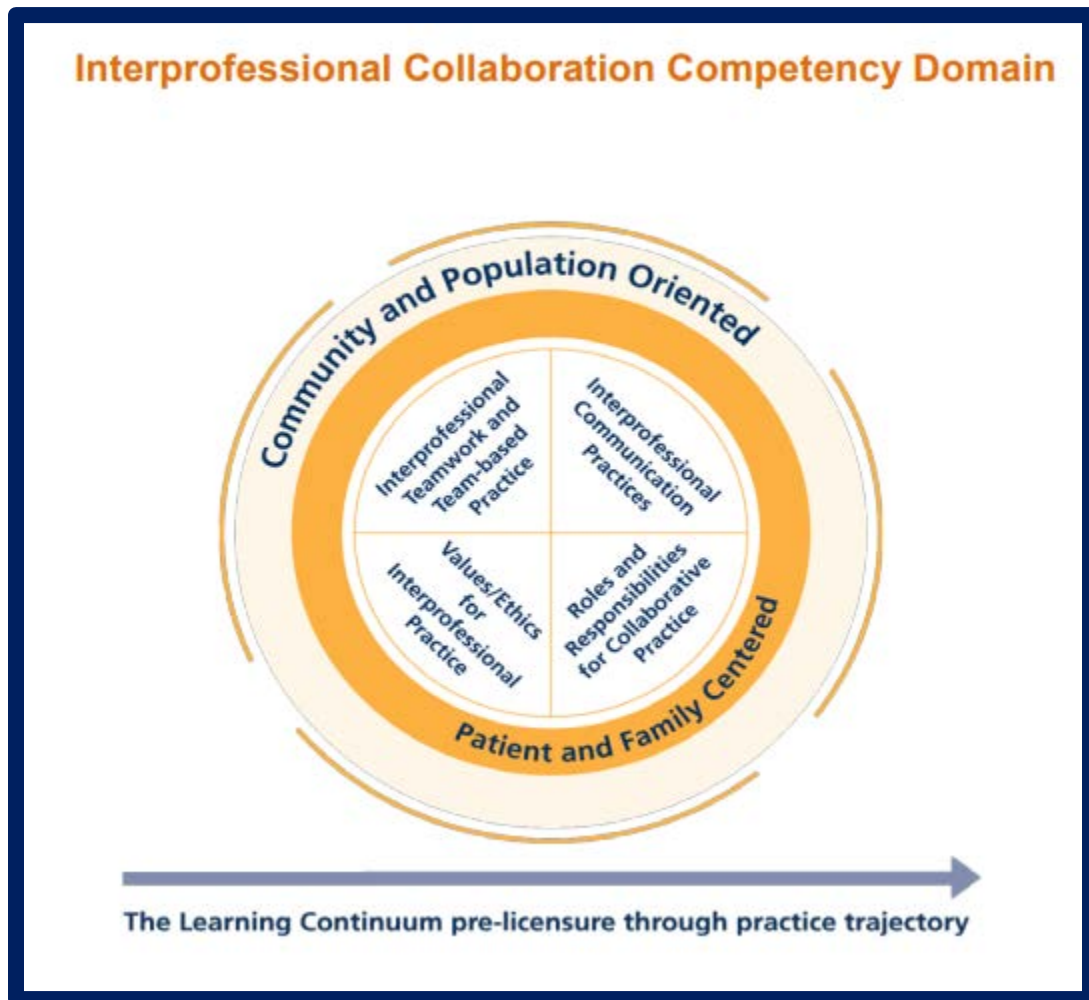
Follow-up: Monitor and Evaluate

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

Interprofessional Education (IPE)



<https://nebula.wsimg.com/2f68a39520b03336b41038c370497473?AccessKeyId=DC06780E69ED19E2B3A5&disposition=0&alloworigin=1>

Introductory Pharmacy Practice Experience (IPPE-5) (Institutional and Health and Wellness) - Schedule

WEEK	TOPIC	Instructor	CLO	Disease State
Week 1	<p>Monday, 8/24 at 8 am – DUE:</p> <ol style="list-style-type: none"> ALL STUDENTS - Rotation Requirements must be <u>completed</u> and correctly uploaded to MyRecordTracker (MRT) <ul style="list-style-type: none"> <i>Pdf MRT Summary with all green circles must be Uploaded to MyCred as soon as possible.</i> <i>TSBP Intern Card must be PRINTED and taken to rotation</i> Upload the Screenshot of the Preceptor's TSBP profile in MyCred (or day 1- Summer Rotation) <p>Friday, 8/28 at 11:59 pm – DUE:</p> <ol style="list-style-type: none"> Experiential Education Manual Attestation DUE (Canvas-OEE) Updated FERPA Release Form (Canvas-OAA) upload the screen shot in MRT 			
TEAM PROJECT Schedule	<p>By 9/18/2020 – The online Session and Rubric by Dr. Ochoa will be uploaded to Canvas.</p> <p>Monday, 10/12/2020 – DUE: Upload 1st Draft CV to Canvas. Email 1st draft to each team member.</p> <p>Friday, 10/23/2020 by 8am – Email a completed rubric back to each team member</p> <p><i>Revise your 1st draft based on the feedback.</i></p> <p>Monday, 11/2/2020 – Email your revised CV to the assigned Faculty member evaluator. <i>(to be returned by 11/20)</i></p> <p><i>Revise your CV based on the feedback.</i></p> <p>12/4/2020 – DUE: Upload one document to the Canvas Assignment (Final CV and All Rubrics)</p> <p>12/4/2020 – DUE: Upload one document to MyCred (Final CV)</p>			
FALL 2020	Students who need to complete P2 Spring IPPE hours due to the COVID-19 pandemic, may be assigned to complete additional hours with the assigned preceptor. The student must submit the COVID-19 essay to the P2 Spring 2020 Course in Canvas and in MyCred within 1 week of completing these additional hours at the beginning of the rotation.)			
ROTATIONS and H & W				
Assigned Rotations:	Rotations and H&W: Drug Information, Dispensing, Patient Assessment, Patient Safety, Self-Care, Public Health	Preceptors	1-5	S15.19 S20.01
Weeks 1-6 (assigned Summer Block)	<p>Institutional Rotation Hours Required: 56 hours</p> <ul style="list-style-type: none"> <i>Due to the pandemic, students are encouraged to complete the IPPE hours as soon as possible.</i> <i>All assigned rotation hours should be completed by 11/22/2020.</i> <i>Assignments and topics may be condensed within longer shifts early in the semester; but all topics are still required as listed in the workbook.</i> <ul style="list-style-type: none"> <i>Midpoint – the week ~ 28 hours have been completed.</i> <i>Final - the week of completing the 56 hours.</i> 56 IPPE hours must be completed only within the assigned rotation dates in CORE and must be logged within 24 hours of each shift. All hours must be completed and confirmed by Mon. 11/30. 			
OR				
Weeks 1-14 Fall 2020	<p>Health and Wellness: As Assigned in CORE</p> <ul style="list-style-type: none"> Students will be notified of their specific hours requirement through their CORE H&W Rotation Assignment. Students will sign up and complete health and wellness hours at various locations in East Texas as events become available. Events will not interfere with scheduled courses, electives, labs, or exams. Fall H&W Hours will only be reported in CORE one time – after all assigned hours have been completed. <ul style="list-style-type: none"> One hours submission, with one pdf document of all 			

	<p>Hours Documentation Forms.</p> <p>*Health and Wellness hours acquired during the Summer 2020 blocks will be applied to <u>Fall and Spring Health and Wellness Hours requirements</u>. All students must still complete assigned mandatory hours each P3 semester.</p> <p><i>Current Requirement: Students must complete at least a total of 32 H&W hours (Summer/Fall 2020 + Spring 2021)</i></p> <ul style="list-style-type: none"> - All students must complete a minimum of 16 H&W hours by 11/22/2020 - If students completed the 20 Head Start hours, they have already met the minimum requirement for the Fall (16 hours). But students may choose to complete the additional 12 hours as a head start for the Spring hours. (= total of 32 Summer / Fall and Spring hours). 			
Week 14	<p>Monday, 11/30 at 8 am – DUE:</p> <ol style="list-style-type: none"> 1. Portfolio and Rotation Assignments uploaded into MyCred 2. Rotation and Health and Wellness Hours: <ul style="list-style-type: none"> IPPE Hours Completed and Confirmed in CORE Health and Wellness Hours Completed (Required “hours documentation forms” uploaded in CORE as ONE submission and ONE document - for the Fall Semester hours.) 3. Final Evaluations Submitted in CORE: <ul style="list-style-type: none"> • Preceptor: Midpoint and Final Evaluation of Student • Student: Midpoint and Final Self Evaluation • Student: Preceptor / Site Evaluation • Student: Longitudinal Checklist – ALL STUDENTS 	Prof. Ingram	1-5	\$15.19 \$20.01
Week 14	<p>Friday, 12/4 at 8am – DUE:</p> <p>Group Project – Final CV – uploaded to Canvas AND MyCred by each student. (as instructed)</p>	Prof. Ingram	2	\$15.19 \$20.01

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.