PHAR 7283 – IPPE 3: Intro Pharmacy Practice Experience 3 (Community)
Fall 2020 - P2 Class of 2023

Course Description
This course focuses on the development and application of pharmacy practice skills and basic drug knowledge through the completion of experiential hours in a community pharmacy practice setting and at patient care events.

Additional Course Information
This course focuses on the application of pharmacy practice skills by providing experiences with a preceptor in a community pharmacy setting and at patient care events. This includes but is not limited to prescription processing, pharmacy site procedures, immunization screening and administration, prescription counseling, non-prescription or self-care counseling, and other community pharmacy practice skills.

Course Credit
2 credit hours

Pre-Requisites
PHAR 7281 or equivalent

Co-Requisites
None

Class Meeting Days, Time & Location

P2 IPPE Rotations: Tuesday, Wednesday, or Thursday (one morning each week) Ex: 8:00 am-12:00 pm or according to the availability of the preceptor and the student's course schedule.
IPPE Rotations will be held at assigned community rotation sites.
IPPE Rotation Hours Required: 70 hours
Fall: Students will be assigned to a preceptor to work out a schedule and complete the **assigned** number of rotation hours as soon as possible. Rotation hours must be completed by 11/21/2020. Expected rotation dates: 8/24/2020 – 11/22/2020.
(Students who need to complete 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 PHAR 7182 Spring 2020 Course in Canvas within 1 week of completing these additional hours.)

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

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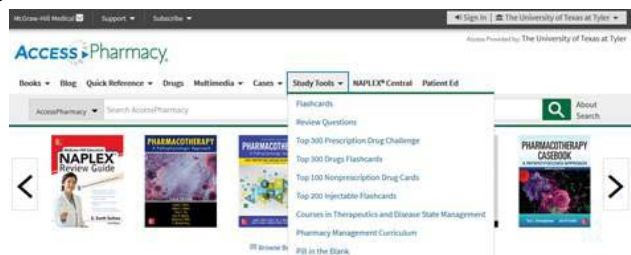
Other recommended materials will be posted on Canvas or CORE ELMS www.uttyler.edu/canvas or www.corehighered.com

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 visithttps://hood.accessiblelearning.com/UTTyler and fill out the New Student Application. For more information, please visit the SAR webpage athttp://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 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)

Karen Ingram, R.Ph. – June 2020

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. Demonstrate skills of processing prescriptions and participating in the community pharmacy workflow as a pharmacy intern.	3	5.2	3	RUB	1, 2	12.4
2. Evaluate a patient's profile and prescriptions to perform a drug utilization review determining drug-related problems, and verify for accuracy.	2, 6	1.1	3	RUB	2, 3, 4	12.4
3. Identify counseling pearls for prescription and nonprescription drugs and apply knowledge by counseling patients under the preceptor's supervision.	4, 6, 7	4.1	1, 3	RUB	1, 2, 3, 4, 5	12.4
4. Assess patient's immunization needs, identify counseling pearls on appropriate vaccines, and administer appropriate vaccines under the preceptor's supervision.	1, 4, 11	3.4	1, 3	RUB	1, 2, 3, 4	12.4
5. Demonstrate drug information knowledge and research skills by utilizing resources to answer questions from patients, pharmacists, and other health care providers in an inter-professional team.	1, 7, 9	2.1, 4.1	2, 3	RUB	1, 2, 3	11.1, 11.2, 11.3

[3]Course Assessment Methods

	Assessment Method	Description 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
1	Team Project	Team project measured by a 4-point Likert scale in Canvas.
2	Reflection Essay	Reflective Essay on the IPPE rotation measured by a 4-point Likert scale in Canvas and uploaded into the MyCred Portfolio in CORE ELMS
3	Internship/Observation	Preceptor evaluation of performance and professionalism, measured by a 4-point Likert scale in CORE ELMS at Midpoint and Final.

Karen Ingram, R.Ph. – June 2020

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 %
Portfolio	5 %
Rotation Assignments	20 %
Reflection Essay	10 %
**Completion of 70 IPPE Hours within the assigned rotation dates.	5 %
Major Assessments	
Preceptor's Midpoint Assessment	20 %
Preceptor's Final Assessment	30 %
Team Component	5 %
Team Application(s) /Team Projects	
Team Project	5 %
Total	100%

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 70 IPPE hours in the assigned rotation is required to receive a final grade in the course. Failure to complete 70 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)
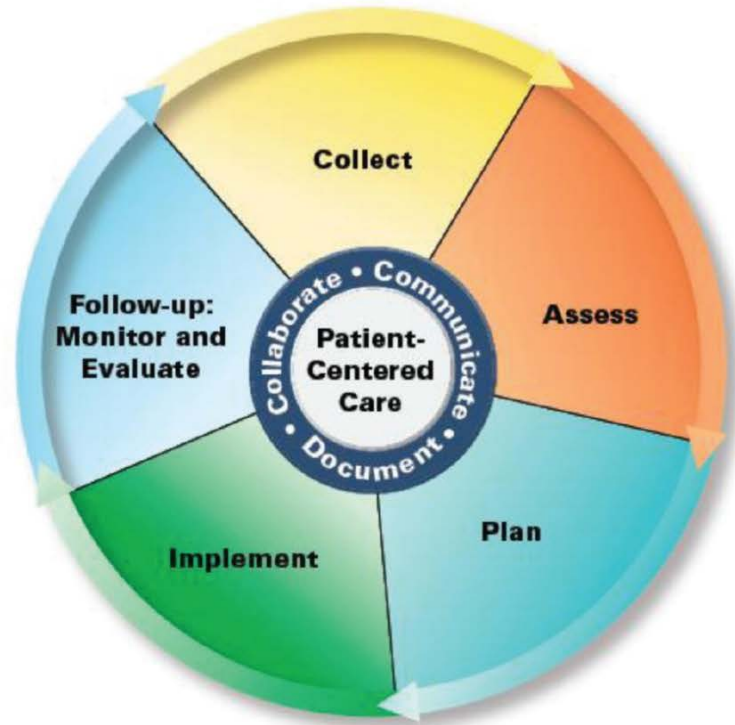
Collect
The pharmacist assures the collection of the necessary subjective and objective information about the patient in order to understand the relevant medical/medication history and clinical status of the patient.

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.
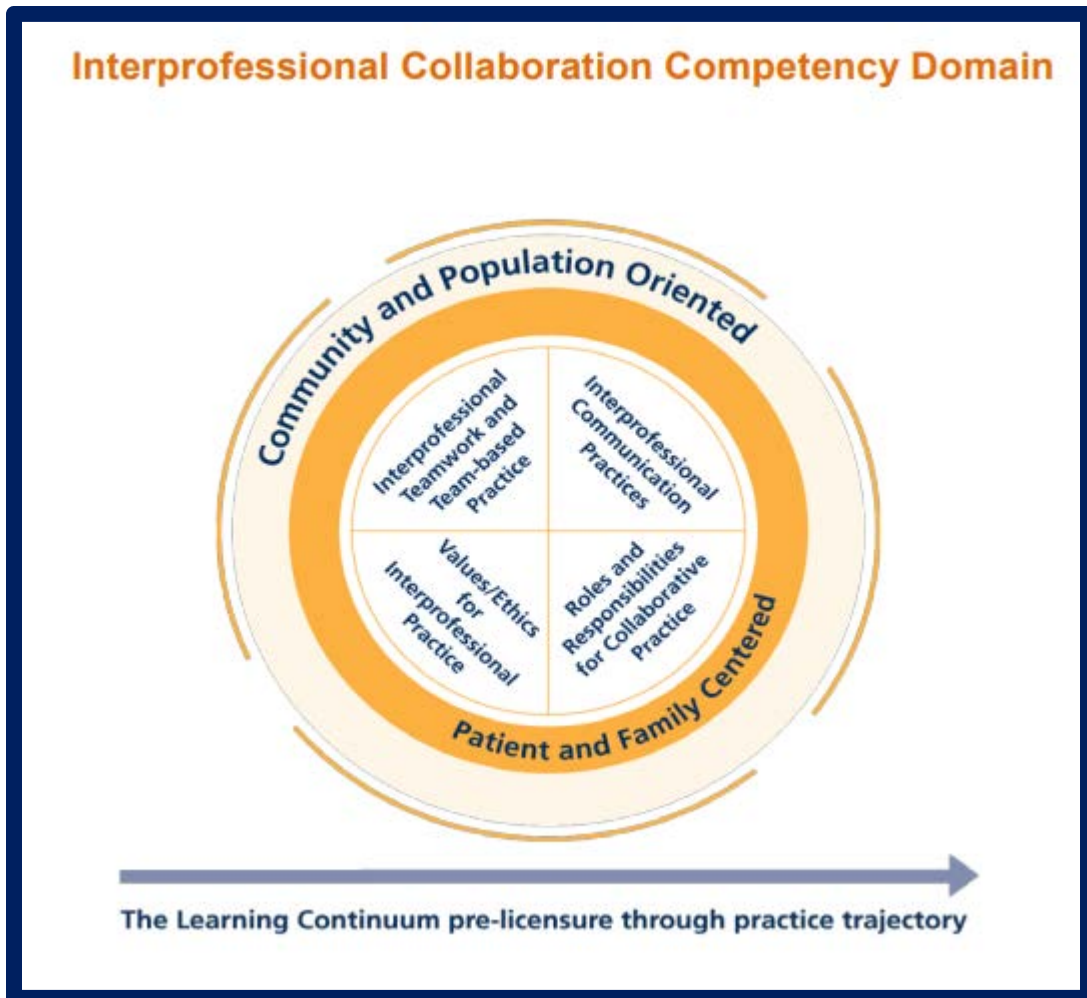
Follow-up: Monitor and Evaluate
The pharmacist monitors and evaluates the effectiveness of the care plan and modifies the plan in collaboration with other health care professionals and the patient or caregiver as needed.

https://www.pharmacist.com/sites/default/files/files/PatientCareProcess.pdf
Joint Commission of Pharmacy Practitioners

Interprofessional Education (IPE)

Interprofessional Collaboration Competency Domain

Community and Population Oriented

Interprofessional Teamwork and Team-based Practice

Interprofessional Communication Practices

Values/Ethics for Interprofessional Practice

Roles and Responsibilities for Collaborative Practice

Patient and Family Centered

The Learning Continuum pre-licensure through practice trajectory

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

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Week	Date 2020-2021	Topic	Instructor	CLO[1]	Disease State
Week 1		**Monday, 8/24 at 8 am – DUE:** 1. **ALL STUDENTS - Rotation Requirements must be <u>completed</u> and correctly uploaded to MyRecordTracker (MRT)** • *Pdf MRT Summary with all green circles must be Uploaded to MyCred as soon as possible.* • *TSBP Intern Card must be PRINTED and taken to rotation* 2. **Upload the Screenshot of the Preceptor's TSBP profile in MyCred (***or day 1- Summer Rotation***)** **Friday, 8/28 at 11:59 pm – DUE:** 1. **Experiential Education Manual Attestation DUE (Canvas-OEE)** 2. **Updated FERPA Form (Canvas-OSA: found in Quizzes, Assignments, or Grades) & upload the screen shot in MRT**			
FALL 2020		Students who need to complete P1 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 P1 Spring 2020 Course in Canvas and in MyCred within 1 week of completing these additional hours <u>at the beginning of the rotation</u>.)			
ROTATIONS:		*Due to the pandemic, students are encouraged to complete the IPPE hours as soon as possible. All assigned rotation hours should be completed by 11/22/2020.* *Weeks 1 – 13 as listed below may be condensed within longer shifts early in the semester; but all topics are still required as listed. Midpoint should be done when ~ 35 hours have been completed. Final should be done the week of completing the 70 hours.* 70 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, uploaded to CORE, and confirmed by Mon. 11/30.			
1	8/24 – 8/28	***Weeks 1-14: Drug Information, Dispensing, Patient Assessment, Patient Safety, Self-Care, Public Health:*** **Rotation Weeks 1-14:** Counsel Patients, answer all drug related questions, and administer any requested immunizations, plus other weekly topics: 1. Site Overview / Orientation 2. Immunization Supplies and Procedures 3. Pharmacists' Patient Care Process (PPCP)	Preceptors	3, 4, 5, 6	S15.19 S20.01
2	8/31 – 9/4	1. Order Entry & Sig Codes 2. Prescription Drop Off and Pick Up Procedures (Acquiring Patient Information) 3. Prescription Requirements (Rx, C-II, C III-V)	Preceptors	1, 3, 4, 5, 6	S15.19 S20.01
3	9/7 – 9/11	1. Dispensing 2. IVR / Call-In Prescriptions 3. Clarifying Information with a Healthcare Provider	Preceptors	1, 3, 4, 5, 6	S15.19 S20.01
4	9/14 – 9/18	Drug Utilization Review / Verification (Weeks 4 – 14) 1. Legal Requirements on Counseling Patients 2. Counseling Log	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
5	9/21 – 9/25	1. C-II Dispensing and Perpetual Inventory 2. Prescription Monitoring Program for Controlled Substances	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01

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6	9/28 – 10/2	1. Prescription Transfer – In / Out 2. Drug Related Problems and Drug Information Resources	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
7	10/5 – 10/9	*Midpoint Evaluations DUE in CORE:* *Preceptor's Evaluation of Student: Basic Skills, Professionalism, & Portfolio* *Student's Self-Evaluation of Basic Skills and Professionalism* 1. Midpoint Portfolio Presentation (Upload your assignments to MyCred & Email your MyCred Link to your preceptor by Monday of Week 7 – at 2pm.) 2. Compounding (Log, calculations, supplies)	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
8	10/12 – 10/16	1. Pseudoephedrine Procedures 2. Self-Care Products	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
9	10/19 – 10/23	1. Patient Safety 2. Quality Control and Ongoing Training 3. Error Resolution and Reporting	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
10	10/26 – 10/30	1. Inventory Control 2. Recalls / Returns 3. Accepting and Processing a Drug Order	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
11	11/2 – 11/6	1. Third Party Adjudication 2. Prior Authorizations	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
12	11/9 – 11/13	1. Narrow Therapeutic Index Drugs 2. Transition of Care Counseling	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
13	11/16 – 11/20	1. Retention of Pharmacy Records 2. Prescription Files (C-II, C-III-V, Rx, OTC) 3. Final Portfolio Presentation (Email your MyCred Link to your preceptor by Monday of Week 13 – at 8 am. (last week) 4. Useful Resources **Friday, 11/20 at 8 am – DUE:** **Team Project must be uploaded to Canvas by each student.**	Preceptors	1, 2, 3, 4, 5, 6	S15.19 S20.01
14	*(11/23-11/27: Thanksgiving)* 11/30 – 12/4	**Monday, 11/30 at 8 am – DUE:** **1. MyCred Portfolio including Rotation Workbook Assignments and the Reflection Essay** **2. Rotation Hours:** **70 IPPE Hours completed & confirmed in CORE** **3. Final Evaluations in CORE:** a. Preceptor's Evaluation of Student: Basic Skills, Professionalism, and Portfolio b. Student's Self-Evaluation of Basic Skills and Professionalism c. Student's Evaluation of the Site and Preceptor d. Student's Longitudinal Checklist-New Requirement (ALL students)	Preceptors Prof. Ingram	1, 2, 3, 4, 5, 6	S15.19 S20.01
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.					