

Introductory Pharmacy Practice Experiences 1 (IPPE-1)

PHAR 7281

Fall Semester 2020 – P1 Class of 2024

Course Description

This course focuses on acquiring and practicing basic knowledge and skills required for upcoming pharmacy practice experiences including Immunization Certification and participation in patient care events.

Additional Course Information

This course introduces students to the profession of pharmacy by providing an overview of skills and responsibilities required to complete rotations in different types of practice sites. Topics include community pharmacy, institutional pharmacy, professionalism, professional responsibilities, and expectations. Additionally, students will complete the APhA Pharmacy-Based Immunization certification program, and then acquire IPPE hours while providing immunizations at events or with an assigned preceptor.

Course Credit

2 credit hours

Pre-Requisites

None

Co-Requisites

None

Class Meeting Days, Time & Location

Students will meet Face-to-Face (F2F) weekly for the first 5 weeks, then divide into 2 smaller sections alternating weekly (Weeks 6 & 7). Then all students will meet F2F again, Week 9.

Weeks 1 – 5: Tuesdays, 8 – 10 am; F2F, W.T. Brookshire Hall 137 and 136

Immunization Certification Exam: Take Home Exam

Immunization Skills Check: TBD

Immunization Certification Exam: Take Home Exam

Weeks 6-7: Tuesdays, 8 – 10 am; F2F, W.T. Brookshire Hall 137 and 136 – Students attend 1 F2F Class

Week 6: ONLY Students assigned to **WTB 136** – F2F (no class for students in WTB 137)

Week 7: ONLY Students assigned to **WTB 137** – F2F (no class for students in WTB 136)

Week 8: No F2F class Tuesday, 10/13/2020 (**Week 1 of Rotations**)

Week 9: Tuesday, 8 – 10 am; F2F, W.T. Brookshire Hall 137 and 136

Rotations:

Weeks 8 – 13: IPPE Rotations (Community Pharmacy with an assigned preceptor):

IPPE Hours Required: 24 IPPE hours (Community Pharmacy)

Tuesday, Wednesday, or Thursday evenings according to the preceptor's schedule.

Students will work a 4-hour shift, one day a week with an assigned preceptor.

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

Course Coordinator

Karen Ingram R.Ph.

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. Professional IPPE Dress with Name Tag is required Week 6 or 7, Week 9, and every rotation shift. White Coat is required after the White Coat Ceremony.

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.

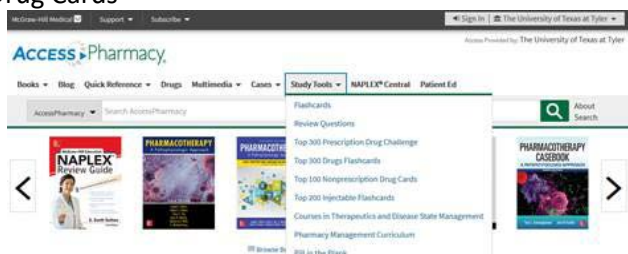
Required materials will also be posted on Canvas or CORE ELMS. www.uttyler.edu/canvas or www.corehighered.com

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"



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. Demonstrate basic knowledge of immunizations and immunization schedules. | 1, 2, 4 | 1.3, 3.4 | 1, 2 | ES RUB | 1, 2 | 12.4 |
| 2. Apply knowledge of immunizations by creating counseling points and performing appropriate counseling sessions with preceptors and patients. | 1, 2, 4, 11 | 3.4, 4.1 | 4, 6 | RUB | 3 | 12.4 |
| 3. Apply knowledge of immunizations by appropriately recommending and administering vaccines. | 1, 2, 4, 9 | 1.1, 1.3, 1.4, 3.4 | 6 | RUB | 1, 2, 3, 4 | 12.4 |
| 4. Analyze the Pharmacists' Patient Care Process and the Interprofessional Education Domain and apply pharmacist duties to each component. | 9 | - | 3, 5, 6 | RUB | 1, 2, 3, 4, 5 | 12.4 |

¹ Course 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 | APhA Certification Take-Home Exam | <i>Knowledge and comprehension exam, measured by points.</i> |
| 2 | Skills Assessment | <i>Skills assessment provided by APhA to receive immunization certification (IM and Sub-Q injections), evaluated by a trainer for completion.</i> |
| 3 | Team Project | <i>Team project measured by a 4-point Likert scale in Canvas.</i> |
| 4 | Individual Project | <i>Individual project measured by a 4-point Likert scale in Canvas.</i> |
| 5 | Reflection Essay | <i>Reflective Essay in the MyCred Portfolio, measured by points.</i> |
| 6 | Internship/Observation | <i>Preceptor evaluation of performance, measured by a 4-point Likert scale in CORE/ELMS.</i> |

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.

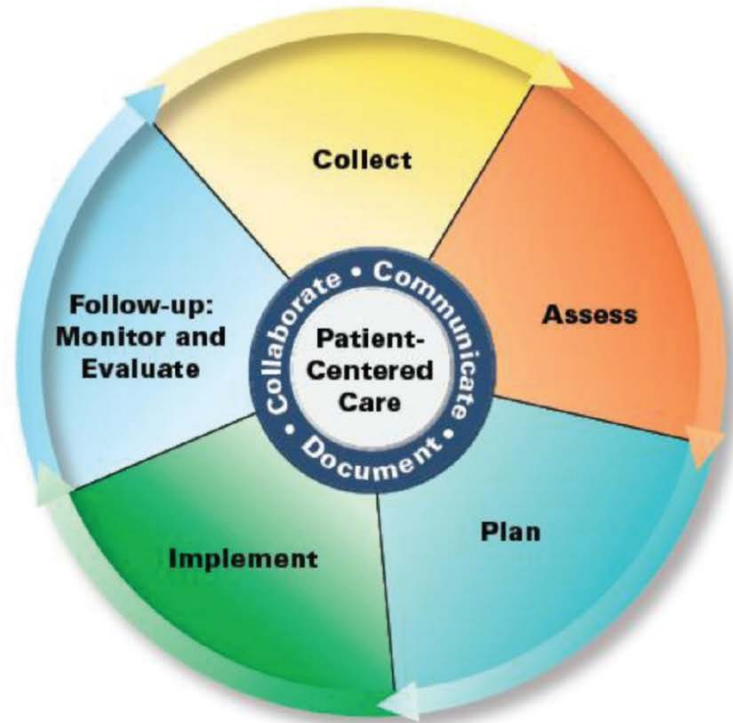
Standard Grade Calculation

| | |
|---|-------------|
| Individual Component | 95 % |
| iRATs/Other Individual Activities | |
| Rotation Requirements | 5 % |
| Weekly iRats and/or iApps | 10 % |
| Individual Project | 20 % |
| Portfolio | 5 % |
| *Completion of 24 IPPE Hours | 5 % |
| Major Assessments (e.g., Midterm/Final Exams) | |
| APhA Immunization Certification (Exam & Skills Assessment) | 20 % |
| Preceptor's Final Assessment | 30 % |
| Team Component | 5 % |
| Team Application(s) /Team Projects | |
| Team Projects | 5 % |
| Total | 100% |

| | |
|---|-----------------|
| A | 90 - 100 % |
| B | 80 - 89.999 % |
| C | 70 - 79.999 % |
| D | 65.0 - 69.999 % |
| F | < 65.0 % |

*Class attendance and Completion of 24 IPPE hours are mandatory for PHAR 7281 to prepare for future IPPE rotations and to receive an APhA Immunization Certificate. Any unexcused absence or failure to complete the required IPPE hours may affect the final course grade, delay IPPE rotations, and affect future IPPE placement. Excused absences may require additional assignments to ensure participation in all required class activities.

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.

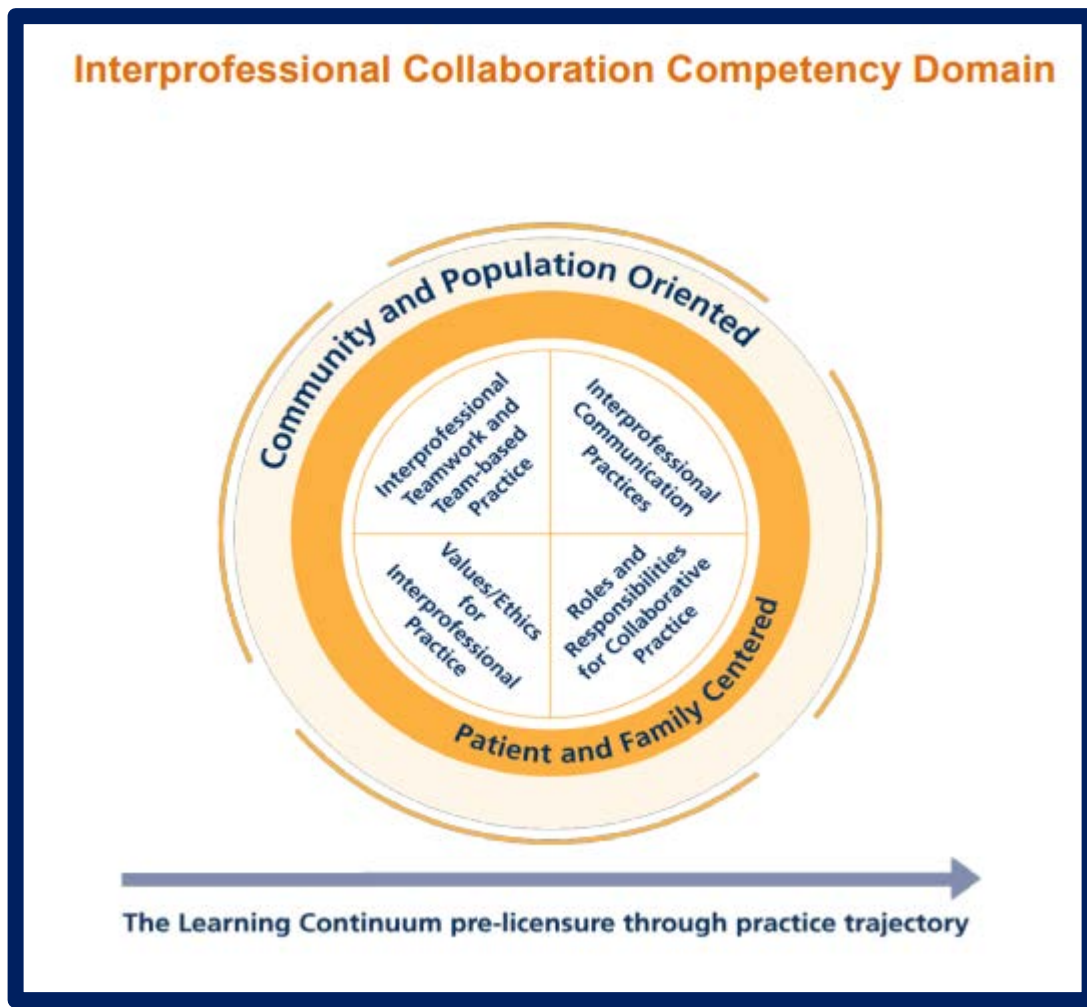
Follow-up: Monitor and Evaluate

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>

PHAR 7281 Course Schedule (DUE DATES)

| WEEK | Date | TOPIC | Instructor | CLO ¹ | Disease States |
|--|---|---|--------------------------------|------------------|----------------|
| | Sunday 8/23/2020 | Sunday, 8/23 at 9 pm – DUE: APhA Immunization Self-Study exam | Dr. Snella | 1 | S15.19 |
| 1 | 8/25/2020 Tues. 8-10 am | Immunology: APhA Pharmacy-Based Immunization Certification: Live Course F2F - WTB 136 AND 137 Friday, 8/28 at 11:59 pm – DUE: 1. Experiential Education Manual Attestation DUE (Canvas-OEE) 2. FERPA Release Form (Canvas-OSA: found in Quizzes, Assignments, or Grades) & upload the screen shot in MRT | Dr. Snella | 1 | S15.19 |
| 2 | 9/1/2020 Tues. 8-10 am | Immunology: APhA Pharmacy-Based Immunization Certification: Live Course F2F - WTB 136 AND 137 | Dr. Snella | 1 | S15.19 |
| 3 | 9/8/2020 Tues. 8-10 am | Immunology: APhA Pharmacy-Based Immunization Certification: Live Course F2F - WTB 136 AND 137 | Dr. Snella | 1 | S15.19 |
| 4 | 9/15/2020 Tues. 8-10 am | Immunology: APhA Pharmacy-Based Immunization Certification: Live Course F2F - WTB 136 AND 137 | Dr. Snella | 1 | S15.19 |
| 5 | 9/22/2020 Tues. 8-10 am | Immunology: APhA Pharmacy-Based Immunization Certification: Live Course F2F - WTB 136 AND 137 Tuesday, 9/22 at 8am – DUE: ALL Rotation Requirements must be completed and correctly uploaded to MyRecordTracker (MRT) – Reminders: <ul style="list-style-type: none"> • Pdf MRT Summary with all green circles must be Uploaded to MyCred by 10/12 at 8am. • TSBP Intern Card must be PRINTED and taken to rotations AND to the assigned IPPE class Week 6 or 7 and Week 9. | Dr. Snella Prof. Ingram | 1 | S15.19 |
| Week 5 9/21/2020 – 9/25/2020 Times - TBA | | Immunology: APhA Immunization Certification Take Home Exam & Skills Assessment 9/21 – 9/25 (Due Date and Times - TBA) | Dr. Snella & Trainers | 1, 3 | S15.19 |
| 6 & 7 | 9/29/2020 Tues. 8-10 am (F2F – one room: ONLY WTB 136 Students) & 10/6/2020 Tues. 8-10 am (F2F – one room: ONLY WTB 137 students) | Preparation for Class: Rotation Notebook – 3 ring binder, Required info and intern card, printed and ready to bring to class - Week 6 or 7, and Week 9. See canvas for pre-class readings and assignments. Week 6: 9/29/2020 ONLY Students assigned to WTB 136 – F2F class in WTB 136 <ul style="list-style-type: none"> • Students assigned to WTB 137 do not have class this week. Week 7: 10/6/2020 ONLY Students assigned to WTB 137 – F2F class in WTB 137 <ul style="list-style-type: none"> • Students assigned to WTB 136 do not have class this week. Week 6 & 7 F2F Class Activities - Preparation for IPPE Rotations: <ul style="list-style-type: none"> • Pre-Class Readings & Assignments will be listed in Canvas • iRAT: PPCP, IPE, and Oath of a Pharmacist • Rotation Notebook Required with Printed TSBP Intern Card • Professional IPPE Dress, Name Tag Required (& White Coat if received) • Discussion and Team Applications: <ul style="list-style-type: none"> ○ Preceptor / Student Workbook and Rotation Handbook ○ Interprofessional Education (IPE) ○ Pharmacists' Patient Care Process (PPCP) | Prof. Ingram | 4 | S20.01 |

| | | | | | |
|---|---|--|--------------|--------------|---------|
| | | o Professional Bio – MyCred Portfolio | | | |
| 8 | 10/13/2020 | No Face-to-Face Class (Week 1 of Rotations) Monday, 10/12 at 8am – DUE: <ol style="list-style-type: none"> MRT pdf Summary with green circles - uploaded to MyCred Screenshot of the Preceptor’s TSBP profile uploaded to MyCred | | | |
| 9 | 10/20/2020 Tues. 8-10am | All Students, F2F - Team Building: True Colors II <ul style="list-style-type: none"> White Coat, Name Tag, and Professional IPPE Dress Required Tuesday, 10/20/2020, 8 – 10 am ALL Students; F2F, WTB 137 and WTB 136 Friday, 10/23/2020 at 11:59 pm – DUE: Team Projects - uploaded to Canvas by <u>each</u> student <ol style="list-style-type: none"> PPCP / IPE Finalized Professional Bio (and uploaded to MyCred) | Kent Dean | | |
| ROTATIONS: | | | | | |
| 8-13 | 10/12/2020 to 11/20/2020 (11/23-11/27 Thanksgiving) | Drug Information, Patient Assessment, and Patient Safety: P1 IPPE Rotations Community Pharmacy with an assigned preceptor IPPE Hours Required: 24 IPPE hours <i>One day a week: **</i> <ul style="list-style-type: none"> Tuesday, Wednesday, or Thursday evenings ~ 1 pm to close according to the preceptor’s available schedule Students work a 4-hour shift one day a week with an assigned preceptor. <u>Hours must be documented in CORE within 24 hours of completing each shift.</u> (Focus on Immunizations: Shadowing, Discussing, Researching, and Administering Immunizations. Required assignments are listed in the IPPE Workbook) **Due to the pandemic, the semester may be unpredictable. So, students are allowed and encouraged to complete rotations as soon as possible, according to their preceptor’s availability and the student’s school schedule. This is completely up to the preceptor. If possible, students are permitted to complete any shifts (starting 10/12/2020) according to the preceptor’s guidance and availability. (longer shifts, evenings, weekends, etc). IPPE rotations must never interfere with the student’s school schedule, including classes, labs or other assignments. Saturday, 11/21/2020 at 9pm – DUE: <ol style="list-style-type: none"> Completion of 24 IPPE hours (confirmed in CORE) Final Evaluations in CORE: <ol style="list-style-type: none"> Preceptor’s Evaluation of Student - Basic Skills, Professionalism, & Portfolio Student’s Self-Evaluation of Basic Skills and Professionalism Student’s Evaluation of the Site and Preceptor Student’s Longitudinal Checklist | Preceptors | 1, 2, 3, & 4 | \$15.19 |
| 14 | 12/1/2020 | Tuesday, 12/1/2020 at 8 am – DUE: <ol style="list-style-type: none"> Individual Project – uploaded to Canvas MyCred Portfolio – Finalized with all assignments uploaded | Prof. Ingram | 1, 2, & 4 | \$15.19 |
| 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. | | | | | |
| Students will meet weekly for the first 5 weeks, then divide into 2 smaller sections alternating weekly (weeks 6 & 7). Then all students meet F2F again for Week 9. | | | | | |

