



**School of Pharmacy**  
**Required Course Syllabus Fall – P3**  
**PHAR 6168/ Track: ISBP Practical Application Laboratory IIIA**

**August 28 – December 4, 2023**

**Mondays 10:00am – 11:20am Campbell Rm # 211**

**IPPE hours: 5hrs/IPPE Hours: 2hrs**

***Refer to the IPPE/IFE supplemental documents for additional documentation.***

**Course Coordinator**

Vicki Howe, PharmD, BCPS Clinical Assistant Professor	
Office Room Number: Campbell 713 Office Phone: (915) 747-8270 E-mail: vlhowe@utep.edu	OFFICE HOURS: Mondays 3-4pm @ Dr. Howe's office or by appointment

Faculty	Title	Office	Contact	Office Hours
Emily J. Christenberry, PharmD, BCPS	Clinical Assistant Professor	CABL 514	<a href="mailto:ejchristenberry@utep.edu">ejchristenberry@utep.edu</a> 915-747-5675	Provided in Blackboard®
Christopher G. Medlin, PharmD	Clinical Assistant Professor	CABL 704	<a href="mailto:cgmedlin@utep.edu">cgmedlin@utep.edu</a> 915-747-8551	Provided in Blackboard®
Vicki Howe, PharmD, BCPS	Clinical Assistant Professor	CABL 713	<a href="mailto:vlhowe@utep.edu">vlhowe@utep.edu</a> 915-747-8270	Provided in Blackboard®
Dr. Cristina Ortega, PharmD	<i>IPPE Coordinator</i>	CABL 705	caortega2@utep.edu 915-747-8183	Provided in Blackboard®

Biographical sketches of course faculty can be found on the following UTEP website:

<http://www.utep.edu/pharmacy/people/faculty.html>

**Course Description**

Practical Application Lab IIIA aligns with the ISBP IIIA course. It follows an integrated body-system approach to physical assessment, self-care, and point-of-care devices. Students will demonstrate a thorough knowledge of anatomy, physiology and common patient examination techniques.



**Pharmacists' Patient Care Process (PPCP):** This course will help students utilize the concepts of pathophysiology, pharmacology, and therapeutics to be able to **collect and assess** patient information using safe and effective assessment skills (past medical history, current medications, Physical assessment) of various disease states. Further students will work with patients to plan and implement a **self-care plan**. Students will be able to use the PPCP to **communicate** information about assessment findings and self-care education to patients. The course coordinator may adapt the syllabus/course calendar to support student and course success

**Course Objectives:**

At the conclusion of this course, students shall be expected to:

Objective	CAPE Outcome#	NAPLEX*#	Learning Activities	Assessment
Collect, record, and assess subjective and objective patient data to define health and medication-related problems	2.1	1.1, 1.4, 1.5, 1.7	Case workups, discussions, videos, readings	Worksheets, quizzes
Implement the patient care process (collect, assess, plan, implement and follow-up)				
Apply mathematical principles (e.g., accurately perform dose calculations, kinetics) in pharmacy practice	1.1, 2.1	4.1,4.2,4.3 4.4,4.7,4.9		
Demonstrate commitment to and valuing of patient safety by assuring accurate preparation, labeling, dispensing, and distribution of prescriptions and medication orders	2.1, 2.2	5.4, 5.6		
Evaluate how the unique characteristics of patients and patient populations impact on manifestations of drug-related problems	2.1	1.2		
Evaluate a patient's medication profile to identify medication allergies, appropriate doses and patient instructions, duplicate medications, and clinically relevant drug interactions	2.1	3.3		
Identify and prioritize a patient's drug-related problems	2.1, 3.1	3.2,		
<b>IPPE and IPE Objectives</b>				
Refer to IPPE/IPE document in Blackboard				

\*Naplex Competency Statements <https://nabp.pharmacy/programs/examinations/naplex/competency-statements-2021/>

#National Pharmacy Education Outcomes

**Introductory Pharmacy Practice Experience (IPPE)**

This course is connected to IPPE experiences, refer to the IPPE document posted in Blackboard for details.

**Interprofessional Education (IPE)**

This course is connected to IPE experiences, refer to the IPE document posted in Blackboard for details.

**Additional / Detailed Course Meetings & Location**

- Class: Mondays 10:00am – 11:20am CABL # 211
- Hospital IPPE: UTEP Simulation Lab – Refer to CORE ELMS for Schedule
- IPE: UTEP Simulation Lab – Refer to course calendar/Blackboard®

**Online Platform (Blackboard and CoreElms):**

This semester the course will be using Blackboard as the primary learning management system. **Accessing Course Content on Blackboard:** All lectures, handouts, and course material will be located in Blackboard. *All experiential education materials (e.g., worksheets) will be located in CoreELMS®.* Log into My UTEP.edu and click on the Blackboard link to access the online course for PALS PHAR 6168. The course is individualized, and students may access lectures/handouts as they are made available by course instructors. Except in cases of a UTEP network being “down” or “offline” you are ultimately responsible to ensure that your computer is connected to the internet and that any issues are addressed prior to class and/or assessments.

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## Methods of Instruction/Learning

*The learning outcomes in this course will be achieved via:*

- **Outside preparation** Students may be expected to complete weekly assignments to assist in preparation and/or formative assessment of the practical skills checks. Weekly assignments may be in one of the following formats:
  1. Pre-recorded/In class lectures
  2. Online/In-Class worksheets, labs, and activities
- **Weekly Active Participation**
  - Attendance and active participation in class activities/assignments
- **Weekly Assessments**
  - Case discussions, SOAP notes, team assignments, documentation, quizzes, etc.
- **Interprofessional Education and Introductory Pharmacy Practice Experiences** - provides simulated and/or real-world pharmacy practice experiences

## Required Course Technology/Tools/Needs

Required Textbook Resources:

- None
- Required readings links or documents will be posted on Blackboard

Required Online Resources:

- EHR GO®: provides an online, comprehensive, customizable, and realistic simulated electronic medical record (EMR).
  - You will receive an activation code at the beginning of the school year (from Mr. Adrian Enriquez) to re-activate your account. You will be able to use the same email/password as last year.
  - No additional account purchase required.
  - To Log on: <https://web21.ehrgo.com/auth/login>

Calculator

- Students are expected to bring a non-programmable calculator to class and to all assessment activities.

Software/Technology must be tested in orientation/first week of courses to ensure functionality.

- iClicker
- CoreELMS® for Experiential Learning

## Attendance

Attendance is mandatory. It is expected that students should demonstrate their commitment to the profession and respect for faculty, guest speakers, and colleagues by attending all classes and arriving to class on time, seated, prepared, and ready to participate for the day's lesson(s) at the beginning of lab. Tardiness will be assessed by laboratory course coordinators/instructors through the use of in-class assignments (quizzes, activities, polls, etc.) at the beginning of each lab session. It is the responsibility of students to be on time and prepared for class in order to receive credit for the day's assignments. Any discrepancies in attendance must be addressed with the course coordinator no later than 24 hours from the contested date. Ultimately, it is the responsibility of students to monitor their attendance throughout each week of the semester. Attendance will be verified by the course coordinator/instructors using various means, however, if a student is caught falsifying or aiding others in falsifying

attendance records, a Student Professionalism Report will be filed and forwarded to OSSCR.

If a student has an excused absence, they should immediately:

1. Notify the course coordinator(s) and instructor(s)
2. Contact the Office of Student Affairs through the approved processes for reporting excused absences
3. If an absence is expected for IPPE experiences, the student must also contact the preceptor and IPPE clinical coordinator.

All missed labs required the student to complete the missed week’s work, minus attendance related activities and points. Due to the nature of the lab, students may be assigned an equivalent make up activity for a respective week. For unexcused absences, no points will be awarded for make up work. Because of the lab nature of the course, only one excused absence make up work can be submitted for credit. If there is greater than one excused absence will receive zero credit for the make up work. Exceptions to this will be granted on a case by case basis. Experiential education experiences generally occur outside of class time, including evenings, weekends, and holidays.

### Unique Classroom/Online Etiquette

Students engaging in disruptive or unprofessional behavior will be removed from class and will not receive points for that week’s assignments.

If ONLINE: Your instructors and classmates want to generate a safe online learning environment. Please use appropriate online classroom behavior.

### Unique Dress Policy for Course

Students of the UTEP School of Pharmacy (SoP) are expected to maintain a high level of professional standards, to include professional attire, as defined by the Student Handbook. For any simulated patient environments and formal presentations professional dress will be required and will be communicated to students by course coordinators in advance.

### Evaluation and Grading Policy

Course point distribution will be as follows:

Type of Assessment	% Course Grade
Weekly lab Assignments/Quizzes (100 points/week) - lowest week’s score will drop	100%
Syllabus, IPPE, IPE acknowledgements**	Pass/Fail
IPPE**	Pass/Fail
IPE**	Pass/Fail
<b>Total</b> **Students <b>MUST</b> pass to pass the course.	<b>100%</b>

Assignment of grades:

A = 90 – 100%                      C = 70 – 79%                      F = < 60%

B = 80 – 89%                      D = 60-69%

\*Point earned/percentage may not be rounded-up; All late submissions will be subject to a deduction of 10% for each day it is late for up to five (calendar) days beginning from the time that it is due. Late submissions will not be accepted beyond 5 (calendar) days.

**IPPE/IPE Grade:** Students must pass Didactic and Experiential (IPPE / IPE) components (for example: paperwork, hour documentation, etc) of the course to pass the course. If a student fails to pass the components, they fail the course and must follow UTEP School of Pharmacy remediation policy.

Quizzes/Assignments/Case studies: All quizzes/assignments are worth a total of 100% of the course content.

### Questions Related to the Course and Grading/Exams

**MATERIAL:** In general, questions related to the overall course should be directed to the coordinator. **Content/topic-specific questions** should be directed to the content instructor within **five (5) business days** of the material being presented.

**ASSIGNMENTS/EXAMS:** Any questions concerning **assignments/exam grades** should be discussed with the **course coordinator within five (5) business days** after the grades have been posted. Assignments are only accepted through Blackboard. Email submissions will not be accepted.

**REGRADE REQUEST:** Regrade requests for assignments or exams should be made within **five (5) business days** of the posting of the grades. Students must submit reason for regrading along with justification. Requests regarding regrading will not be entertained after this period (unless excused absence due to extenuating circumstances or faculty coordinator).

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### Missed Quizzes /OSCE/Assignments – Excused/Unexcused Absences

Only students who miss an exam, quiz or an assignment due date as a result of an **excused absence** may be allowed to receive credit for make-up the missed assignment or assessment. Because of the lab nature of the course, the course coordinator will only allow students to make up **one** excused absence if the lab week assignment allows. Case-by-case exceptions may be made only for exceptional situations. Students with more than one excused absence will be referred to the Office of Student Affairs for support. Students should not assume lab assignments are able to be made up and should discuss missed work **prior** to the specific lab week. Unless the excused absence is an emergency, the student should discuss their absence prior to the lab, but no later than the next class period the student is present (e.g. next week). All make up work should be submitted within 5 days of communication of the makeup work from the instructor. Students should consult the UTEP School of Pharmacy Student Handbook for definitions and examples of excused absences. Students must follow all procedures outlined in the SOP Student handbook to secure an excused absence.

- Any unexcused absence from any simulation event will result in a grade of zero for that simulation.
- Any unexcused absence from an IPPE will result in a failure of the course in accordance to the Student Handbook.
- Any unexcused absence from an IPE will result in a failure of the course

### Additional Course Policies:

Refer to the Common Syllabus for additional course policies that apply to all School of Pharmacy courses.